

# Microsoft.MB-500.v2026-03-06.q145

<b>Exam Code:</b>	MB-500
<b>Exam Name:</b>	Microsoft Dynamics 365: Finance and Operations Apps Developer
<b>Certification Provider:</b>	Microsoft
<b>Free Question Number:</b>	145
<b>Version:</b>	v2026-03-06
<b># of views:</b>	168
<b># of Questions views:</b>	1450
<a href="https://www.freepdfdumps.com/Microsoft.MB-500.v2026-03-06.q145.html">https://www.freepdfdumps.com/Microsoft.MB-500.v2026-03-06.q145.html</a>	

## NEW QUESTION: 1

Contoso. Ltd. uses Dynamics 365 Finance. You receive reports of performance issues with the app. You need to use Performance Timer to investigate the issues. Which URL should you use?

- A. <https://contoso.cloudax.dynamics.com/?cmp=USMF&debug=perftimer>
- B. <https://contoso.cloudax.dynamics.com/?cmp=USMF&debug=develop&mi=VendTableListPage>
- C. <https://contoso.cloudax.dynamics.com/?cmp=USMF&mi=performancetimer>
- D. <https://contoso.cloudax.dynamics.com/?cmp=USMF=debug=developer>

**Answer: D (LEAVE A REPLY)**

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/perf-test/performance-timer>

## NEW QUESTION: 2

You are a Dynamics 365 Finance developer.

You launch the Performance Timer tool to troubleshoot performance issues with a business process.

You need to view the results from the tool.

What does the tool present? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Performance Timer tool link

Data

Forms	Data
	<input type="checkbox"/> The number of open forms and the rate at which they are opened and closed (per second).
	<input type="checkbox"/> The total number of forms and the rate at which they are opened and closed (per second).
	<input type="checkbox"/> The number of open forms and the rate at which they are opened and closed (per minute).
	<input type="checkbox"/> The total number of forms and the rate at which they are opened and closed (per minute).

Services Session Provider	Data
<input type="checkbox"/>	The number of open forms and the rate at which they are opened and closed (per second).
<input type="checkbox"/>	The total number of forms and the rate at which they are opened and closed (per second).
<input type="checkbox"/>	The number of open forms and the rate at which they are opened and closed (per minute).
<input type="checkbox"/>	The total number of forms and the rate at which they are opened and closed (per minute).

**Answer:**

Performance Timer tool link	Data
Forms	The number of open forms and the rate at which they are opened and closed (per second).
	The total number of forms and the rate at which they are opened and closed (per second).
	The number of open forms and the rate at which they are opened and closed (per minute).
	The total number of forms and the rate at which they are opened and closed (per minute).
Services Session Provider	The number of open forms and the rate at which they are opened and closed (per second).
	The total number of forms and the rate at which they are opened and closed (per second).
	The number of open forms and the rate at which they are opened and closed (per minute).
	The total number of forms and the rate at which they are opened and closed (per minute).

Explanation:

Performance Timer tool link	Data
Forms	The number of open forms and the rate at which they are opened and closed (per second).
	The total number of forms and the rate at which they are opened and closed (per second).
	The number of open forms and the rate at which they are opened and closed (per minute).
	The total number of forms and the rate at which they are opened and closed (per minute).
Services Session Provider	The number of open forms and the rate at which they are opened and closed (per second).
	The total number of forms and the rate at which they are opened and closed (per second).
	The number of open forms and the rate at which they are opened and closed (per minute).
	The total number of forms and the rate at which they are opened and closed (per minute).

Box 1: The number of open forms and ..(per second)

Forms - Forms will show how many forms are currently open, plus the rate at which they opened and closed (per second), and a set of counters, such as the total amount of created or closed forms.

Box 2: The number of open forms and ..(per second)

This should really be: Services Session provider - This is the total number of sessions created.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/perf-test/performance-timer>

### NEW QUESTION: 3

A company uses Dynamics 365 Finance

You implement the Insert method for a table you create. The class must meet the following requirements:

- \* If FieldA is equal to "Hello." then FieldB must save the integer value 10.
- \* If FieldA is equal to "World," then FieldB must save the integer value 20.
- \* Otherwise FieldB must save the integer 0.

You need to implement the code

Which two code segments can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

```

public void insert()
{
    if (this.FieldA == "Hello")
    {
        this.FieldB = 10;
    }
    else if (this.FieldA == "World")
    {
        this.FieldB = 20;
    }
    this.FieldB = 0;
    super(); }

```

A.

```

public void insert()
{
    switch (this.FieldA)
    {
        case "Hello":
            this.FieldB = 10;
            break;
        case "World":
            this.FieldB = 20;
            break;
        default:
            this.FieldB = 0;
            break;
    }
    super();
}

```

B.

```

public void insert()
{
    if (this.FieldA == "Hello")
    {
        this.FieldB = 10;
    }
    else if (this.FieldA == "World")
    {
        this.FieldB = 20;
    }
    else

```

C.

```
public void insert()
{
    switch (this.FieldA)
    {
        case "Hello":
            this.FieldB = 10;
        case "World":
            this.FieldB = 20;
        default:
            this.FieldB = 0;
    }
    super();
}
```

D. 

**Answer: ([SHOW ANSWER](#))**

#### **NEW QUESTION: 4**

A company implements Dynamics 365 Finance and Dynamics 365 Supply Chain Management. The company plans to perform a sales history analysis on existing customers, including their sales history and purchases.

You are creating an extension to create a sales history table that will run after the close of each period. The historical information must include customer information, date of purchase, and items that are purchased including product descriptions.

You need to ensure that the process for retrieving historical information minimizes database calls.

Which method should you use?

- A. Insert\_recordset
- B. RecordSortedList
- C. RecordInsertList
- D. doInsert

**Answer: C ([LEAVE A REPLY](#))**

#### **NEW QUESTION: 5**

You need to configure filtering for the Vendor Past Due Invoices form.

Which two filtering types can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. QuickFilter
- B. Grid Column Filtering
- C. Advanced Filter
- D. Filter pane

**Answer: A,B ([LEAVE A REPLY](#))**

#### **NEW QUESTION: 6**

A sales manager wants to display a tile that shows the total number of orders processed each hour.

You need to create a key performance indicator (KPI) that meets the requirement.

Which two components should you create? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Aggregate dimensions

- B. TempDB table
- C. Aggregate measurements
- D. Data entity

Answer: A,C ([LEAVE A REPLY](#))

**NEW QUESTION: 7**

You are working on the data structures for the company's implementation.

You need to ensure that the data from the source system is mapped into the new staging table and can be used for synchronous and asynchronous integrations.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Answer:

Explanation:

A). Datum Corporation is a market leader in the design and distribution of Innovative aluminum systems. The company provides services to the architectural, residential, industrial, and home improvement markets in Australia.

The company has warehouses in Perth, Sydney, and Melbourne. A team of warehouse employees provides delivery to the customer sites.

A). Datum Corporation currently uses Microsoft Dynamics AX 2009.

Customers use email or phone calls to place orders. After the company provides a quote to customers, the customer must agree to the sale price before the company places a sales order. The company is migrating to Dynamics 365 Finance and Dynamics 365 Supply Chain Management using a phased rollout strategy to its sites. The company has the Lifecycle services project to manage various environments and releases.

The company has the following Finance and Supply Chain Management environments:

- \* Development
- \* Quality assurance (QA)
- \* User acceptance testing (UAT)
- \* Production

The company uses Azure DevOps for a code repository. All developers use a development branch to check in code and a release branch to maintain the code for production releases.

- \* Configure a cloud-based development environment for Finance and Supply Chain Management. Enable a code extension that supports updates.
- \* Configure Microsoft-supported version control and an Azure-hosted build pipeline.
- \* Migrate all document handling attachments for the customers to Finance and Supply Chain Management from Dynamics AX 2009.
- \* Audit X++ code for a best practice check
- \* All new code must be unit tested in a development environment and then validated by the QA team before the code is merged into the Release branch for further releases.
- \* All changes that are deployed to the UAT environment must be approved (or code release to production).
- \* The sales manager requires a solution that is extensible to ensure that new master tables document handling attachments are migrated to the new system.
- \* A base class named MigrateAttachment must be designed with methods that all child classes must implement
- \* A method named processAttachment must be created so that extenders are not able to subscribe to pre- events and post-events.
- \* On the All sales orders list page, two new fields must be added for the total sales order amount. One field uses goods and services tax (GST) and the other field does not use GST.
- \* A process named Populate check data must be designed based on the following:
  - o The process must run from the All customers list page and populate a custom table named CustCheckData with 1000 rows,
  - o The table must have two fields named CheckNumber and BankNumber.
  - o The process must return to the current session after the data is processed.

- \* The generated check data must be available for users to access in a tabular form without additional details and preview panes.
  - \* The purchase manager requires a new data entity to send out the information for purchase order inquiries that are generated in Finance and Supply Chain Management.
  - \* The sales manager must be able to access the total quotation for the sites and item types.
  - \* The sales manager requires a quotation number to be printed on the sales invoice business document.
- Customers must be able to access the reference number on the invoice documents.
- \* The purchase manager requires a new approval workflow for approving purchase orders that are more than S 10.000.
  - \* After a user named UserA posts a packing slip for a sales order, customers must be informed of the product delivery in real-time. This information is provided using business events.
  - \* Purchase order incomes must be exported from the Finance and Supply Cham Management using data packages. Users must be able to query using OData but should not be able to update or create the data in the system.
  - \* A sales manager's workspace must display the total quotations using key performance indicators.
  - \* The purchase order approval workflow must be configured from the procurement and sourcing module.
  - \* User A reports delays when opening the All sales orders list page.
  - \* A customer is unable to access the business events for a packing slip that is posted by UserA.
  - \* A user named UserB reports that The system is unresponsive when they run the Populate check data process for a customer.
  - \* UserA reports that The print management settings in the accounts receivable module do not display the new layout when testing a new sales invoice report layout in the UAT environment.

### **NEW QUESTION: 8**

You have a cloud-based Dynamics 365 Finance production environment.

You need to access the data to create Microsoft Power BI reports for the business.

What should you use?

- A.** aggregate measurements
- B.** DirectQuery
- C.** Analysis Cubes
- D.** Entity store

**Answer: D (LEAVE A REPLY)**

When you have completed modeling the aggregate measurement, you can deploy the aggregate measurement and continue with building KPIs and visualizations. You have 2 deployment choices:

Stage in Entity Store. This option leverages Entity store, the operational data store that enables near real-time PowerBI reporting.

In-memory real-time

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/analytics/model-aggregate-data>

### NEW QUESTION: 9

A company requires a Power Apps app that will enable users to view and create new leads in Dynamics 365 from the app. The data is in a custom entity named LeadsTable, which is not accessible outside Dynamics

365. You need to make the data available outside Dynamics 365. What should you do?

- A. Assign the create, read, update, and delete operations for the LeadsTable to the sales associate role.
- B. Enable IsPublic for the data entity linked to the LeadsTable.
- C. Create an aggregate data entity for the LeadsTable.
- D. Enable data management capabilities on the data entity.

Answer: **B** ([LEAVE A REPLY](#))

### NEW QUESTION: 10

You are a Dynamics 365 Finance developer.

You need to initialize an embedded Microsoft Power BI report.

Which code segment should you add to the form initialization method?

- A. 

```
importAndStoreReport(powerBICongifuration, resourceName, isUpdate)
```
- B. 

```
initializeReportControlInternal(powerBICongifuration, reportParameters, reportControl, showError)
```
- C. 

```
initializeCustomReportControl(resourceName, formGroupControl, reportCustomParams)
```
- D. 

```
deployOrUpdateReport(powerBICongifuration, reportName, resourceName)
```

Answer: ([SHOW ANSWER](#))

### NEW QUESTION: 11

You are a Dynamics 365 Finance developer. You create an integer variable named totalSales.

Which three code segments can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. `info(int2str(totalSales));`
- B. `info(totalSales);`
- C. `info(any2str(totalSales));`
- D. `info(strfmt("%1", totalSales));`
- E. `info(strLine(totalSales, 1));`

- A. Option A
- B. Option B
- C. Option C
- D. Option D

**Answer:** ([SHOW ANSWER](#))

A: int2Str converts an integer to the equivalent string.

C: any2Str converts an anytype value to a str value. The anytype data type is a placeholder for any data type.

D: Example:

```
void MyMethod()
{
for (int i = 0; i < 10; i++)
{
info(strfmt("i is %1", i));
}
}
```

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/dev-ref/xpp-variables-data-types>

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/dev-ref/xpp-data-primitive#anytype>

### NEW QUESTION: 12

You are a Dynamics 365 Finance developer. You have two tables as shown in the following exhibit:



You need to configure Table1 to ensure that records cannot be deleted from Table1 if Table2 contains related records.

Which value should you use for the OnDelete property?

- A. None

- B. Cascade
- C. Cascade + Restricted
- D. Restricted

**Answer:** ([SHOW ANSWER](#))

Example of Restricted

Suppose we have two tables (Customer & Order) and the relation is of One-To-Many i.e Customer can have many orders.

So on a parent table i.e.(Customer) if I set a delete action property to "RESTRICTED" for Order table. Then If I go and delete the record from a Customer table. It will first check the record in the child table and if exist that warning prompt saying that first we need to delete a record from child table.

Reference:

<https://amazingax.wordpress.com/2013/01/13/microsoft-dynamics-ax-2012example-of-cascaderestricted-and- cascade-restricted-delete-action-property-for-a-table-relation/>

### **NEW QUESTION: 13**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company is implementing Dynamics 365 finance and operations apps.

The company must test the functionality of its native Dynamics 365 finance and operations apps by using the Acceptance test library (ATL).

You need to implement ATL classes on test data within a development environment.

Solution: Create a set of navigation objects and creator classes to access entities and test data.

Does the solution meet the goal?

- A. No
- B. Yes

**Answer:** A ([LEAVE A REPLY](#))

### **NEW QUESTION: 14**

A user reports that a form takes a long time to load. You suspect that the issue relates to a display method.

You need to resolve the issue.

Which actions should you perform? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.



# Action

# Improves performance

Add the following attribute to the display method:  
[SysClientCachedataMethodAttribute(true)]

Set the value of the Enabled property to **No** for any display fields that are not needed.

Set the value of the Visible property to **No** for any display fields that are not needed.

Set the value of the Skip property to **Yes** for any display fields that are not needed.

true

false

true

false

true

false

true

false

## Answer:

### ACTION



# Microsoft

# Improves performance

Add the following attribute to the display method:  
[SysClientCachedataMethodAttribute(true)]

Set the value of the Enabled property to **No** for any display fields that are not needed.

Set the value of the Visible property to **No** for any display fields that are not needed.

Set the value of the Skip property to **Yes** for any display fields that are not needed.

true

false

true

false

true

false

true

false

## Explanation:

Action	Improves performance
Add the following attribute to the display method: [SysClientCachedataMethodAttribute(true)]	<input type="checkbox"/> true <input checked="" type="checkbox"/> false
Set the value of the Enabled property to <b>No</b> for any display fields that are not needed.	<input type="checkbox"/> true <input checked="" type="checkbox"/> false
Set the value of the Visible property to <b>No</b> for any display fields that are not needed.	<input type="checkbox"/> true <input checked="" type="checkbox"/> false
Set the value of the Skip property to <b>Yes</b> for any display fields that are not needed.	<input type="checkbox"/> true <input checked="" type="checkbox"/> false

Box 1: Yes

The caching will avoid executing the display method unnecessarily.

To improve the performance of a display method, you can cache the method.

Box 2: No

Box 3: No

Box 4: No

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/developer/using-the-display-method-modifier>

### NEW QUESTION: 15

A company is implementing Dynamics 365 Finance.

You are extending the standard fixed asset functionality to develop a new feature.

You need to select the appropriate components for the solution.

Which components should you use? To answer, drag the appropriate components to the correct requirements.

Each component may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Component	Requirement	Component
Model	Group elements for deployment as a unit.	<input type="checkbox"/>
Package	Manage and organize a group of elements during development.	<input type="checkbox"/>
Project		

**Answer:**



Explanation:



### NEW QUESTION: 16

You add a new field in an extension to the SalesTable table in Dynamics 365 Finance. You must test the field in the SalesTable form to ensure that you can enter data from the UI. When you open the form in the browser, you receive a SQL error.

You need to resolve the issue.

What should you do?

- A. Synchronize the database.
- B. Restart IIS.
- C. Restart the SQL Server service.
- D. Build the solution.

Answer: ([SHOW ANSWER](#))

**Valid MB-500 Dumps** shared by Actual4test.com for Helping Passing MB-500 Exam! Actual4test.com now offer the **newest MB-500 exam dumps**, the Actual4test.com MB-500 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com MB-500 dumps with Test Engine here:

[https://www.actual4test.com/MB-500\\_examcollection.html](https://www.actual4test.com/MB-500_examcollection.html) (319 Q&As Dumps, **30%OFF**

**Special Discount: Freepdfdumps**)

### NEW QUESTION: 17

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have an enumeration named truckStatus that has the following statuses:

- \* Empty
- \* Loaded

\* Completed

You have the following code:

```
switch (trunkTable.TruckStatus)
{
    case TruckStatus::Empty:
        Info("1");
        break;
    case TruckStatus::Loaded:
        Info("2");
        break;
    case TruckStatus::Completed:
        Info("3");
        break;
}
```

You need to extend this enumeration and add the following statuses to the enumeration: Quarantine, InTransit. You must then modify code that validates the switch statement.

Solution: Add a post handler to the method that checks the enumeration and logic for your new enumeration values using a range comparison for your new values.

```
if ( truckTable.TruckStatus > TruckStatus::Completed)
{
    Info("Extended");
}
```

Does the solution meet the goal?

- A. No
- B. Yes

**Answer: A (LEAVE A REPLY)**

**NEW QUESTION: 18**

A company uses Dynamics 365 Finance.

There are performance issues with the sales order list page and Invoicing process.

You need to diagnose the issues by using the Performance timer.

Which two processes can the Performance timer monitor? Each correct answer presents a complete solution NOTE: Each correct selection is worth one point.

- A. the metadata of a web session
- B. the longest-running SQL statement
- C. the X ++ process call stack
- D. the time consumed by a client and a server

**Answer: (SHOW ANSWER)**

**NEW QUESTION: 19**

A company uses Dynamics 365 Finance.

You implement the SysOperation framework to create the following batch processes.

Batch process	Description and requirements
1	This process is lengthy. Users must be able to continue working while the process runs. The process must complete successfully.
2	This is a short process. The process is permitted to block the work of a user while the process runs.
3	This is a process that must run every night of each workday.

You need to configure the execution mode for each batch process.

Which execution modes should you use? To answer, drag the appropriate execution modes to the correct requirements. Each execution mode may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

Execution modes

- reliable asynchronous
- synchronous
- asynchronous

Requirement

- Lengthy operation
- Short operation
- Runs on a recurring schedule

Execution mode

- 
- 
- 

**Answer:**

Execution modes

- reliable asynchronous
- synchronous
- asynchronous

Requirement

- Lengthy operation
- Short operation
- Runs on a recurring schedule

Execution mode

- reliable asynchronous
- synchronous
- asynchronous

**Explanation:**

Execution modes

- reliable asynchronous
- synchronous
- asynchronous

Requirement

- Lengthy operation
- Short operation
- Runs on a recurring schedule

Execution mode

- reliable asynchronous
- synchronous
- asynchronous

### **NEW QUESTION: 20**

You are creating a Dynamics 365 Finance and Operations report. You cannot query the data for the report directly.

You must include parameters to specify data for the report.

You need to create the report.

What should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Which type of class should you create to pass parameters to the report?

Which type of class should you create to access and process the data for the report?

Which attribute should you use to identify the class that defines report variables?

Which attribute should you use to identify parm methods to send data for the report?

Which attribute should you use to define the contract class for a provider class?

Microsoft

Answer:

Which type of class should you create to pass parameters to the report?

Which type of class should you create to access and process the data for the report?

Which attribute should you use to identify the class that defines report variables?

Which attribute should you use to identify parm methods to send data for the report?

Which attribute should you use to define the contract class for a provider class?

Microsoft

Explanation:

Which type of class should you create to pass parameters to the report?

	▼
Data contract class	
Report data provider class	
Report controller class	
Report UI builder class	

Which type of class should you create to access and process the data for the report?

	▼
Data contract class	
Report data provider class	
Report controller class	
Report UI builder class	

Which attribute should you use to identify the class that defines report variables?

	▼
DataContractAttribute	
DataMemberAttribute	
SysOperationContractProcessingAttribute	
SysOperationGroupAttribute	



Which attribute should you use to identify parm methods to send data for the report?

	▼
DataContractAttribute	
DataMemberAttribute	
SysOperationContractProcessingAttribute	
SysOperationGroupAttribute	

Which attribute should you use to define the contract class for a provider class?

	▼
SRSReportQueryAttribute	
SRSReportParameterAttribute	
SRSReportDataProviderBase	

Box 1: Data contract class

A data contract class defines the parameters for a report that is bound to a report data provider (RDP) class.

You can specify one or more groups of report parameters, the order of the groups, and the order in which the report parameters appear in a print dialog box.

Box 2: Report data provider class

Report data provider class - processes business logic based on parameters and a query, and then returns the tables as a dataset for the report.

Box 3: DataContractAttribute

DataContractAttribute - This attribute is applied to an X++ class and specifies that the class can be used as a data contract (that it should be serialized).

Box 4: DataMemberAttribute

DataMemberAttribute - This attribute is applied to a parm (parameter) method on an X++ data contract class and specifies that the data member should be serialized.

Box 5: SRSReportParameterAttribute

You set the SRSReportParameterAttribute attribute to the data contract you created for the RDP class.

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/how-to-use-a-report-data-provider-class-in-a-report>

**NEW QUESTION: 21**

An organization uses Visual Studio to develop customizations for Dynamics 365 Supply chain Management.

You need to create an extension for the CustTable form and add the extension to the Visual Studio project.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Actions**

- Select the **IsExtensible** property for the CustTable form.
- In Solution Explorer, drag the CustTable form into the project.
- Rename the new CustTable extension.
- In the Application Object Tree (AOT), right-click the CustTable form and select **Add to project**.
- In the Application Object Tree (AOT), right-click the CustTable form.
- Select **Create extension**.

**Answer Area**

Three empty red-bordered boxes for the answer.

**Answer:**

**Actions**

- Select the **IsExtensible** property for the CustTable form.
- In Solution Explorer, drag the CustTable form into the project.
- Rename the new CustTable extension.
- In the Application Object Tree (AOT), right-click the CustTable form and select **Add to project**.
- In the Application Object Tree (AOT), right-click the CustTable form.
- Select **Create extension**.

**Answer Area**

- In the Application Object Tree (AOT), right-click the CustTable form.
- Select **Create extension**.
- Rename the new CustTable extension.

Explanation:

1. In AOT, right-click CustTable form
2. Select Create Extension
3. Rename the new CustTable extension

Reference:

<https://docs.microsoft.com/en-us/dynamics365/business-central/dev-itpro/developer/developv-extension- example>

### NEW QUESTION: 22

You need to add new fields to the standard form and organize the grid to meet the requirements. In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

**Actions**

- Find the WHSTmpStatusChangeDetails form in the Application Object Tree (AOT).
- Right-click the form in the Application Object Tree (AOT).
- Create an extension of the form in the project.
- Drag the Product Name and Batch ID fields from the data source to the grid on the form extension.

**Answer area**

- 1
- 2
- 3
- 4

Answer:

**Actions**

- Find the WHSTmpStatusChangeDetails form in the Application Object Tree (AOT).
- Right-click the form in the Application Object Tree (AOT).
- Create an extension of the form in the project.
- Drag the Product Name and Batch ID fields from the data source to the grid on the form extension.

**Answer area**

- 1 Find the WHSTmpStatusChangeDetails form in the Application Object Tree (AOT).
- 2 Right-click the form in the Application Object Tree (AOT).
- 3 Create an extension of the form in the project.
- 4 Drag the Product Name and Batch ID fields from the data source to the grid on the form extension.

Explanation:

**Actions**

- Find the WHSTmpStatusChangeDetails form in the Application Object Tree (AOT).
- Right-click the form in the Application Object Tree (AOT).
- Create an extension of the form in the project.
- Drag the Product Name and Batch ID fields from the data source to the grid on the form extension.

**Answer area**

- 1 Find the WHSTmpStatusChangeDetails form in the Application Object Tree (AOT).
- 2 Right-click the form in the Application Object Tree (AOT).
- 3 Create an extension of the form in the project.
- 4 Drag the Product Name and Batch ID fields from the data source to the grid on the form extension.

### NEW QUESTION: 23

You need to create the new table for the vendor exclusion list.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

What should you create?

▼
a table extension for Vendors and a relation for Vendor exclusions
a relation between the Vendor exclusions table and the Vendors table
a table extension for Vendors and add a Delete Action for Vendor exclusions

For which property on the relationship node should you set a value?

▼
Delete Action
Validate
OnDelete
Relationship Type

**Answer:**

What should you create?

▼
a table extension for Vendors and a relation for Vendor exclusions
a relation between the Vendor exclusions table and the Vendors table
a table extension for Vendors and add a Delete Action for Vendor exclusions

For which property on the relationship node should you set a value?

▼
Delete Action
Validate
OnDelete
Relationship Type

**Explanation:**

What should you create?

▼
a table extension for Vendors and a relation for Vendor exclusions
a relation between the Vendor exclusions table and the Vendors table
a table extension for Vendors and add a Delete Action for Vendor exclusions

For which property on the relationship node should you set a value?

▼
Delete Action
Validate
OnDelete
Relationship Type

Scenario: You must develop a new solution to maintain a Vendor exclusion list for each customer and item combination. The solution must meet the following requirements:

- \* Isolate all new vendor exclusion codes as a new assembly by creating a table named VendExclusions.
- \* Create an index for the table named PrimaryIdx that uses the following fields: CustAccount, ItemId, VendAccount.
- \* Ensure that users can open the Vendor Exclusion list report from the customer master form. The list must display the customer account, Item ID, and Vendor account fields.
- \* Maintain referential integrity with other tables.

Box 1: a table extension for Vendors and relation for the Vendor exclusions Box 2: Relationship Type Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/data-entities/develop-composite-data-entities>

**NEW QUESTION: 24**

You need to implement the payroll application data process.

Which two objects should you create? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. a data contract class that uses the DataContractAttribute attribute
- B. a service class that has a public method which accepts a single parameter for a contract
- C. a class that extends SysOperationServiceBase
- D. an UIBuilder class that extends SysOperationAutomaticUIBuilder

**Answer: (SHOW ANSWER)**

Scenario: You must develop a process to import payroll journals into the system.

A: Data Contract: Data contract class is the model class defining attributes needed for batch operations. These attributes are provided by the user, in a dialog. DataContractAttribute attribute is needed for the class and the properties methods requires DataMemberAttribute attribute.

C: Service: Service class extends from the SysOperationServiceBase class and contains the business logic for the batch operation. Developers often tend to add the business logic in controller classes, which violates the Single responsibility principle.

Reference:

<http://daxingwitheshant.blogspot.com/2018/06/sysoperation-framework.html>

Topic 2, First Up Consultants

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studios might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

To display the first question in this case study, click the Next button. Use the buttons m the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background

First Up Consultants provides Commercial Cleaning services to its clients. The company purchases all its cleaning supplies from Best For You Organics Company.

First Up Consultants is using a cloud-based Dynamics 365 Finance instance. The system has a foundation table named CashDisc that contains one cash discount record for each cash discount type.

Best for You Organics Company invoices First Up Consultants and allows cash discounts based on how fast an invoice is paid. First Up Consultants is entitled to a two percent discount from Best for You Organics for any invoice that is paid within 10 days and has a minimum invoice amount of \$2,500.

#### Business requirements

All new and extended objects must be located in an existing model named FinanceExt. The creation of new models is not permitted.

Best For You Organics Company requires that First Up Consultants apply specific minimum invoice amounts to each cash discount record. A cash discount may only be applied when the minimum invoice amount requirement has been met. The new field must be added to the CashDisc form grid with the allowable visible number of characters set to 10.

First Up Consultants must retrieve the required Cash Discount methods and corresponding minimum invoice amounts directly from Best For You Organics Company's enterprise resource planning (ERP) system.

The Chief Financial Officer (CFO) requires the following reports:

A report that shows all outstanding invoices, their cash discount types including the new minimum threshold applicable, and the amount of the discount. The report must only be accessed by users who are members of the Accounts Payable Manager role.

You must create a Microsoft Excel workbook that lists unpaid invoices to Best For You Organics Company that have a due date earlier than 5/1/2019 and an Invoice Amount between \$20,000 and \$100,000.

Cash discounts for unpaid invoices must be updated with the new minimum invoice amounts.

#### Technical requirements

##### Vendor Invoices Past Due form

You must be able to filter the grid on the Vendor Invoices Past Due form. By default, you must filter the form based on the Due Date, Invoice Amount, and Vendor columns. Users must be able to apply reusable user-specific filters to a page using multiple fields.

##### CashDisc form

You must extend the CashDisc form to add a new field named MinimumInvoiceAmount to the form. You must add a new Extended Data Type to the extension model for the new field. The new field must be added above the discount method field. The field must display 10 characters.

The accounts payable manager and the accounts payable clerk have Delete access to the form. You must alter permissions to limit accounts payable clerks to have only View access to the form.

##### Cash Discount Records report

You must create a report that shows a list of CashDisc records. You must include the MinimumInvoiceAmount field and filtered data by using the CashDisc.DiscMethod field. Applicable security objects must be created in the existing "FinanceExt" model and configured so the report is accessible by those users mapped to the accounts payable role.

#### Batch jobs

You must create a batch job that runs on the last day of each month to update the current unpaid invoices with changes in the minimum invoice amount. The job must meet the following requirements:

- \* Accept the following parameters: Vendor, DueDate.
- \* Be callable by an Action menu item.
- \* Allow users to specify vendors to include in the job.

You must create a batch job to identify modified CashDisk MinimumInvoiceAmount values and apply these to open Purchase Lines.

### **NEW QUESTION: 25**

You are creating a new form in Visual Studio.

You need to apply the Simple List pattern and apply the pattern to a form.

What are the two possible ways to achieve the goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Use form statistics.
- B. Use the designer.
- C. Use metadata properties.
- D. Use the Application Object Tree (AOT).

**Answer: A,B ([LEAVE A REPLY](#))**

### **NEW QUESTION: 26**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution. Determine whether the solution meets the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You must create a new attribute class in which to mark other classes in the ISV solution and their respective methods with the error levels Warning and Error. You have the following class: the numbers are included for reference only.)

```

01
02 public class Vehicle
03 {
04
05     public int bike()
06     {
07     }
08     public int automobile()
09     {
10     }
11     public int bicycle()
12     {
13 }

```



You need to ensure that the compiler will report an error if code calls the bike method.

Solution:

Create the following attribute class:

```

public class ISVObsoleteAttribute extends SysAttribute
{
    ErrorWarning errorWarningEnum;
    str explanation;
    public void new(ErrorWarning _errorWarningEnum, str _explanation)
    {
        super();
        errorWarningEnum = _errorWarningEnum;
        explanation = _explanation;
    }
}

```

Insert the following code at line 04:

```
[SysObsoleteAttribute("Deprecated. Please use the bicycle class instead.", false)]
```

Does The solution meet the goal?

A. No

B. Yes

Answer: A ([LEAVE A REPLY](#))

### NEW QUESTION: 27

You need to create an extension of the table and perform a build and synchronize the newly extended table.

Which three actions should you perform in sequence? to answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Actions**

- Open the WhsTmpStatusChange table from the application explorer.
- Right-click the project and build the project.
- Right-click the project, select Properties, set the Synchronize Database on Build property to **True**, and then select **OK**.
- Right-click the WhsTmpStatusChange table in the solution explorer and create an extension.
- Right-click WhsTmpStatusChange in the Application Object Tree (AOT) to create the extension and add it to the project.

**Answer area**

**Answer:**

**Actions**

- Open the WhsTmpStatusChange table from the application explorer.
- Right-click the project and build the project.
- Right-click the project, select Properties, set the Synchronize Database on Build property to **True**, and then select **OK**.
- Right-click the WhsTmpStatusChange table in the solution explorer and create an extension.
- Right-click WhsTmpStatusChange in the Application Object Tree (AOT) to create the extension and add it to the project.

**Answer area**

- Right-click WhsTmpStatusChange in the Application Object Tree (AOT) to create the extension and add it to the project.
- Right-click the project, select Properties, set the Synchronize Database on Build property to **True**, and then select **OK**.
- Right-click the project and build the project.

**Explanation:**

**Answer area**

- Right-click WhsTmpStatusChange in the Application Object Tree (AOT) to create the extension and add it to the project.
- Right-click the project, select Properties, set the Synchronize Database on Build property to **True**, and then select **OK**.
- Right-click the project and build the project.

**NEW QUESTION: 28**

A company uses Dynamics 365 Finance.

The company needs to Hack deletions of purchase order header records only.

You need to enable the change tracking.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Actions**

- Select the Enable entire entity option.
- Select the data entity list page from the Data management workspace and then select Change tracking.
- Select **Configure entity export to database** from the Data management workspace.
- Select the database to export data to and then select Publish.
- Select the published entity and then select Change tracking.
- Select the Enable primary table option.

**Answer area**

- 
- 
- 
- 

**Answer:**

**Actions**

- Select the Enable entire entity option.
- Select the data entity list page from the Data management workspace and then select Change tracking.
- Select **Configure entity export to database** from the Data management workspace.
- Select the database to export data to and then select Publish.
- Select the published entity and then select Change tracking.
- Select the Enable primary table option.

**Answer area**

- Select **Configure entity export to database** from the Data management workspace.
- Select the database to export data to and then select Publish.
- Select the published entity and then select Change tracking.
- Select the Enable primary table option.

**Explanation:**



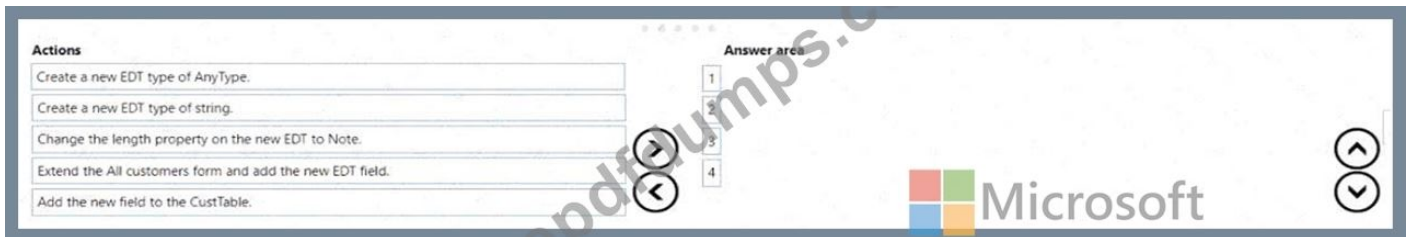
**NEW QUESTION: 29**

A business needs a free-text field on the All customers form to enter notes about shipment requests. The field must allow users to enter a large number of characters.

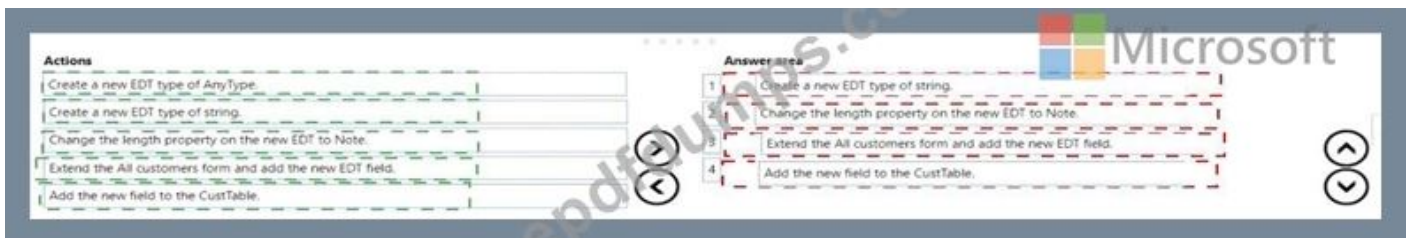
You need to create a new extended data type (EDT) for the form.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

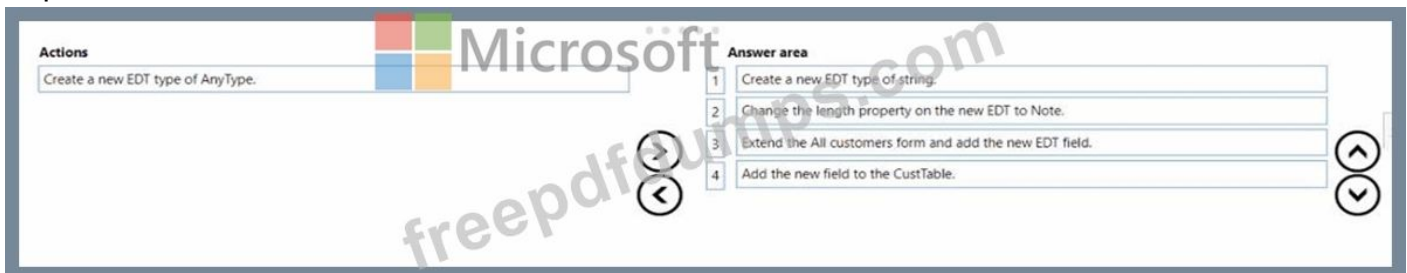
NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.



**Answer:**



**Explanation:**



**NEW QUESTION: 30**

You are a Dynamics 365 Finance developer. You have the following Extended Data Types (EDTs):

Name	Comments
AccountBase	Root EDT
AccountId	Derives from AccountBase

You plan to modify the EDT properties by using an extension.

You need to determine which operations can be performed.

Which operation is possible?

- A. Create an extension for AccountId and increase the field size.
- B. Create an extension for AccountBase and decrease the field size.
- C. Create a derived EDT for AccountBase and increase the field size.
- D. Create an extension for AccountBase and modify the Form Help property.

**Answer: D ([LEAVE A REPLY](#))**

### NEW QUESTION: 31

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are developing a form for Dynamics 365 Finance.

You need to add a button that allows users to run a report.

Solution: Create an action menu item. Add the action menu item to the form button and then link the report to the action menu item.

Does the solution meet the goal?

- A. Yes
- B. No

**Answer: ([SHOW ANSWER](#))**

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/user-interface/action-controls>

**Valid MB-500 Dumps** shared by Actual4test.com for Helping Passing MB-500 Exam!

Actual4test.com now offer the **newest MB-500 exam dumps**, the Actual4test.com MB-500 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com MB-500 dumps with Test Engine here:

[https://www.actual4test.com/MB-500\\_examcollection.html](https://www.actual4test.com/MB-500_examcollection.html) (319 Q&As Dumps, **30%OFF**)

**Special Discount: [Freepdfdumps](#)**)

### NEW QUESTION: 32

A company implements Dynamics 365 Supply Chain Management.

You need to create a report that shows all customer project invoices.

Which attribute should you use? To answer, drag the appropriate attributes to the correct

requirements. Each attribute may be used once, more than once, or not at all. You may need to

drag the split bar between panes or scroll to view content NOTE: Each correct selection is worth one point.

Attributes	Requirement	Attribute
DataContractAttribute	<ul style="list-style-type: none"> <li>Identify the contract name in the data provider class.</li> <li>Enable parameters in the report dialog.</li> <li>Provide parameters for the report.</li> </ul>	
DataMemberAttribute		
SRSReportParameterAttribute		
SysOperationControlVisibilityAttribute		

**Answer:**

Attributes	Requirement	Attribute
DataContractAttribute	<ul style="list-style-type: none"> <li>Identify the contract name in the data provider class.</li> <li>Enable parameters in the report dialog.</li> <li>Provide parameters for the report.</li> </ul>	DataContractAttribute
DataMemberAttribute		SRSReportParameterAttribute
SRSReportParameterAttribute		DataMemberAttribute
SysOperationControlVisibilityAttribute		

**Explanation:**

Attributes	Requirement	Attribute
DataContractAttribute	<ul style="list-style-type: none"> <li>Identify the contract name in the data provider class.</li> <li>Enable parameters in the report dialog.</li> <li>Provide parameters for the report.</li> </ul>	DataContractAttribute
DataMemberAttribute		SRSReportParameterAttribute
SRSReportParameterAttribute		DataMemberAttribute
SysOperationControlVisibilityAttribute		

**NEW QUESTION: 33**

You are a Dynamics 365 Finance developer.

Users report that a sales table details form takes a long time to load and display data. You need to optimize the performance by implementing caching.

Which two actions should you perform? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Call the FormDataSource.cacheAddMethod method.
- B. Associate all display and edit methods with the form data source instead of the table.
- C. Call the FormDataSource.research method.
- D. Create display and edit methods on the table instead of the form data source.

**Answer: A,B (LEAVE A REPLY)**

**NEW QUESTION: 34**

You are developing new features for an app.

You must perform unit testing for the features by using the SysTest framework.

You need to create unit test code using appropriate test attributes.

Which test attribute should you use? To answer, drag the appropriate test attributes to the correct descriptions.

Each test attribute may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Test attributes	Answer Area	Description	Test attribute
<input type="text" value="SysTestMethodAttribute"/>		Unit testing code	<input type="text"/>
<input type="text" value="SysTestCheckInTestAttribute"/>		Indicates the class or method is deactivated	<input type="text"/>
<input type="text" value="SysTestInactiveTestAttribute"/>			
<input type="text" value="SysTestTargetAttribute"/>			

Answer:

Test attributes	Answer Area	Description	Test attribute
<input type="text" value="SysTestMethodAttribute"/>		Unit testing code	<input type="text" value="SysTestMethodAttribute"/>
<input type="text" value="SysTestCheckInTestAttribute"/>		Indicates the class or method is deactivated	<input type="text" value="SysTestInactiveTestAttribute"/>
<input type="text" value="SysTestInactiveTestAttribute"/>			
<input type="text" value="SysTestTargetAttribute"/>			

Explanation:

Test attributes	Answer Area	Description	Test attribute
<input type="text" value="SysTestMethodAttribute"/>		Unit testing code	<input type="text" value="SysTestMethodAttribute"/>
<input type="text" value="SysTestCheckInTestAttribute"/>		Indicates the class or method is deactivated	<input type="text" value="SysTestInactiveTestAttribute"/>
<input type="text" value="SysTestInactiveTestAttribute"/>			
<input type="text" value="SysTestTargetAttribute"/>			

**NEW QUESTION: 35**

A company is implementing Dynamics 365 Finance.

You must add custom logic before and after the following methods to extend the functionality by using Chain of Command.

- Method1  

```
public static void method1(-) {-}
```
- Method2  

```
private static void method2(-) {-}
```
- Method3  

```
protected static void method3(-) {-}
```
- Method4  

```
[Hookable(false)]  
public void method4(-) {-}
```
- Method5  

```
[Wrappable(false)]  
public static void method5(-) {-}
```

You need to implement the development components that will allow the desired functionality.

Which two methods can you extend? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. 

```
public static void method1(-) {-}
```

```
private static void method2(...) {...}
```

B.

```
Hookable(false)]
```

```
public void method4(...) {...}
```

C.

```
protected static void method3(...) {...}
```

D.

```
[Wrappable(false)]
```

```
public static void method5(...) {...}
```

E.

Answer: A,D ([LEAVE A REPLY](#))

### NEW QUESTION: 36

A company uses Dynamics 365 Finance.

You create a new form that must have the ability to open from the menu.

You need to set up the form for the menu.

What should you add to the menu?

A. display menu item

B. action menu item

C. output menu item

D. menu reference

Answer: A ([LEAVE A REPLY](#))

### NEW QUESTION: 37

A company plans to migrate purchase orders from an older system into Dynamics 365 Finance.

You need to generate field mapping between the source and the target data structures.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Create this type of project in the data management workspace:

	▼
Import	
Export	
View map	

Open the project and select:

	▼
Define an XML manifest	
Manage	
Download	

Select this UI option:

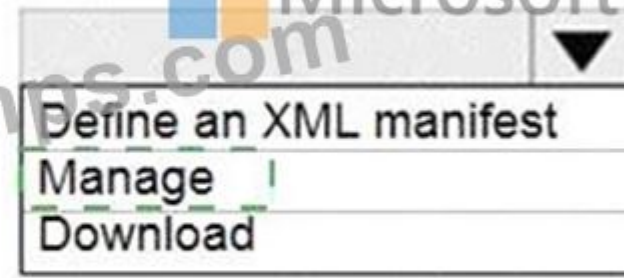
	▼
Generate mapping	
Generate integration	
Modify target mapping	

Answer:

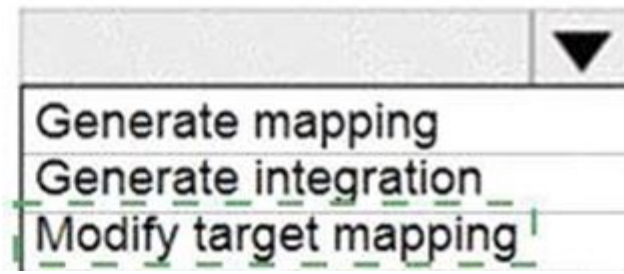
Create this type of project in the data management workspace:



Open the project and select:



Select this UI option:



Explanation:

Create this type of project in the data management workspace:

Open the project and select:

Select this UI option:

The explanation section contains three screenshots, each with a corresponding instruction. The first screenshot shows a dropdown menu with "Import", "Export", and "View map". The second screenshot shows a dropdown menu with "Define an XML manifest", "Manage", and "Download". The third screenshot shows a dropdown menu with "Generate mapping", "Generate integration", and "Modify target mapping".

You are training a new Dynamics 365 Finance developer.

You need to recommend where asynchronous integrations should be used instead of synchronous integrations.

For which scenario should you recommend asynchronous integration?

- A.** When products are updated in Finance and Operations, a third-party application that contains the same product information needs to also be updated in near real-time.
- B.** A company uses an on-premises inventory management system that needs to receive sales order data every hour throughout the day.
- C.** A company uses workflow for purchasing approvals, which then sends just-in-time approval information to a third-party application for approvers to review.
- D.** A manufacturer wants to move production data from an on-premises deployment Dynamics 365 Finance in near real-time.

**Answer: B (LEAVE A REPLY)**

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/data-entities/integration-overview>

### NEW QUESTION: 39

You are developing a Power BI report.

The report must show the number of past due invoices in near real time.

You need to embed the report in the Analytics tab of a Vendor Payments workspace.

What should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Which type of file should you create for the Power BI report?

- .pbix file
- .pbix file
- .pbit file

Which type of data connectivity mode should you use?

- SQL Server DirectQuery
- SQL Server DirectQuery
- SQL Server import
- OData feed



Answer:

Answer Area

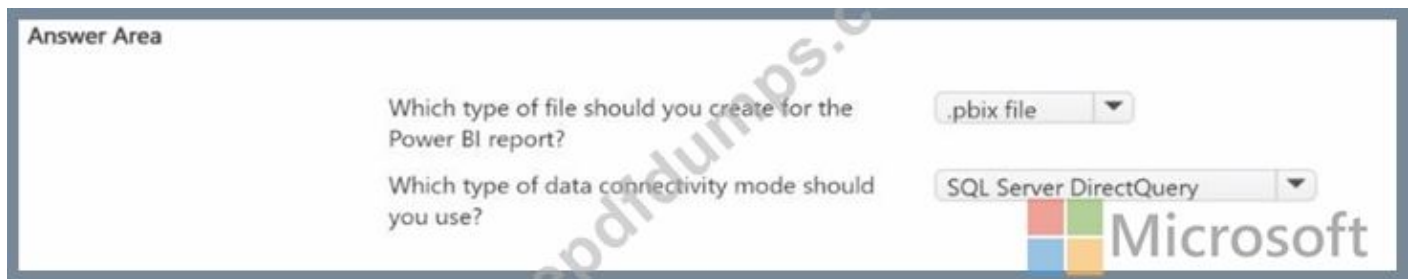
Which type of file should you create for the Power BI report?

- .pbix file
- .pbix file
- .pbit file

Which type of data connectivity mode should you use?

- SQL Server DirectQuery
- SQL Server DirectQuery
- SQL Server import
- OData feed

Explanation:



#### NEW QUESTION: 40

A company is developing a new solution in Dynamics 365 Supply Chain Management. Customers will be able to use the solution in their own implementations.

Several of the classes in the solution are designed to be extended by customers in other implementations to accommodate unique requirements.

Certain methods must show up in the output window during the build process to advise other developers about the intent of the methods.

You need to implement the statements for the methods.

What should you implement?

- A. properties
- B. comments
- C. global variables
- D. info () function
- E. attributes

**Answer:** ([SHOW ANSWER](#))

#### NEW QUESTION: 41

You are training a new Dynamics 365 Finance and Operations developer.

You need to recommend where asynchronous integrations should be used instead of synchronous integrations.

For which scenario should you recommend asynchronous integration?

- A. A retailer requires all new customer data captured at point of sale (POS) terminals through the day sent back to the system.
- B. A service company needs workers to be able to access just-in-time inventory data from the field by using a third-party Software as a Service (SaaS) application to ensure they have parts to complete a service.
- C. A retailer wants to ensure gift card balances are communicated back to the system from point of sale (POS) terminals in near real-time.
- D. A company uses workflow for purchasing approvals, which then sends just-in-time approval information to a third-party application for approvers to review.

**Answer:** A ([LEAVE A REPLY](#))

Classic data integration: Asynchronous,

Classic data integration provides asynchronous and uni-directional data synchronization

experience between model-driven applications in Dynamics 365 and Dynamics 365 Finance and

Operations applications. It's an IT-administrator led experience and you must schedule the data sync jobs to run on a specific cadence. Classic data integration is suitable for business scenarios that involves bulk ingress/egress of data across Dynamics

365 applications.

Note: Dual-write: Synchronous, Bi-directional.

Dual-write provides synchronous, bi-directional, near-real time experience between model-driven applications in Dynamics 365 and Finance and Operations applications. Data synchronization happens with little or no intervention and is triggered by create, update and delete actions on an entity. Dual-write is suitable for interactive business scenarios that span across Dynamics 365 applications.

### **NEW QUESTION: 42**

A company uses Dynamics 365 Finance.

You must add fields to a standard Dynamics 365 Finance form by using Visual Studio.

You need to create an extension for the form.

What should you do?

- A. Drag the form from Application Explorer to the project.
- B. Create an extension of the standard form in the AOT and add it to the project.
- C. Create a new class that extends the form.
- D. Add the form directly to the project and add the new fields.

**Answer: C (LEAVE A REPLY)**

### **NEW QUESTION: 43**

A company uses Dynamics 365 Finance. The company has a customized version of the sales invoice report.

The sales department requires a new field in the header of the report. You add the field in the report in Visual Studio. You build the Visual Studio solution and test the changes to the report in your development environment.

The new field does not appear in the print preview of the report.

You need to ensure that the new field appears in the header.

What should you do?

- A. Restart IIS/IIS Express
- B. Deploy the report.
- C. Restart the SQL Server Reporting Services service.
- D. Synchronize the database from Visual Studio.

**Answer: B (LEAVE A REPLY)**

### **NEW QUESTION: 44**

You create a Visual Studio project named ProductUpdates.

You must update data in a table named ProductTable. You must be able to run the code from Visual Studio.

You need to create an X++ class.

Which five actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Answer Area**

**Actions**

Add the ExtensionOf attribute to the class.

Set the class as the startup object.

Write database manipulation code in the class.

Build and run the class.

Create a runnable class and add it to the ProdcutUpdates project.

Create a class extension of the ProductTable and add it to the ProductUpdates project.

Open the new class and add a main method to the class.

Five empty rectangular boxes for the answer area.



**Answer:**

**Answer Area**

**Actions**

Add the ExtensionOf attribute to the class.

Set the class as the startup object.

Write database manipulation code in the class.

Build and run the class.

Create a runnable class and add it to the ProdcutUpdates project.

Create a class extension of the ProductTable and add it to the ProductUpdates project.

Open the new class and add a main method to the class.

Create a runnable class and add it to the ProdcutUpdates project.

Open the new class and add a main method to the class.

Write database manipulation code in the class.

Set the class as the startup object.

Build and run the class.

Explanation:

1. Create a runnable class and add it to the ProductUpdates project
2. Open the new class and add a main method to the class
3. Write the database manipulation code in the class
4. Set the class as startup object
5. Build and run the class

**NEW QUESTION: 45**

A company is using Dynamics 365 finance and operations apps.

A user reports that a custom report does not provide the expected results. After updating the report, you receive an alert that there are conflicting changes to the report when checking it in to source control.

You need to troubleshoot the cause of the conflict.

What are two causes of the conflict? Each correct answer presents a complete solution.

NOTE Each correct selection is worth one point.

- A. A developer requested a code review of the prior report changeset which was approved by a reviewer.
- B. You did not perform a Get Latest Version from source control prior to working on the report
- C. You created an annotation on a prior version of the report in source control.
- D. A developer modified the report at the same time and created a shelveset of their changes
- E. A developer rolled back the changeset at the same time you were working on the report

**Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 46**

You need to set up the recurring data integration to pull data from the SFTP site into Dynamics 365 Finance Which API architecture type should you use?

- A. REST
- B. SOAP
- C. RPC
- D. JSON

**Answer:** ([SHOW ANSWER](#))

**Valid MB-500 Dumps** shared by Actual4test.com for Helping Passing MB-500 Exam!

Actual4test.com now offer the **newest MB-500 exam dumps**, the Actual4test.com MB-500 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com MB-500 dumps with Test Engine here:

[https://www.actual4test.com/MB-500\\_examcollection.html](https://www.actual4test.com/MB-500_examcollection.html) (319 Q&As Dumps, **30%OFF**)

**Special Discount: Freepdfdumps)**

**NEW QUESTION: 47**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution. After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are developing a form for Dynamics 365 Finance.

You need to add a button that allows users to run a report.

Solution: Create an output menu item. Add the output menu item to the form button and then link the report to the output menu item.

Does the solution meet the goal?

A. Yes

B. No

**Answer: (SHOW ANSWER)**

<https://docs.microsoft.com/en-us/dynamicsax-2012/appuser-itpro/how-to-create-a-menu-item-for-a-report>

#### NEW QUESTION: 48

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution. After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have an enumeration named truckStatus that has the following statuses:

\* Empty

\* Loaded

\* Completed

You have the following code:

```
switch (trunkTable.TruckStatus)
{
    case TruckStatus::Empty:
        Info("1");
        break;
    case TruckStatus::Loaded:
        Info("2");
        break;
    case TruckStatus::Completed:
        Info("3");
        break;
}
```

You need to extend this enumeration and add the following statuses to the enumeration:

Quarantine, InTransit. You must then modify code that validates the switch statement.

Solution: Add a post handler to the method that checks the enumeration and logic for your new enumeration values using the integer value of the enumeration.

```
if ( truckTable.TruckStatus == 4 || truckTable.TruckStatus == 5)
{
    Info("Extended");
}
```

Does the solution meet the goal?

- A. No
B. Yes.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 49

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution. After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You create a new form in a project.
You need to display tabs in a vertical alignment.

Solution: Apply the Simple List pattern.

Does the solution meet the goal?

- A. Yes
B. No

Answer: B (LEAVE A REPLY)

https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/user-interface/simple-list-form-pattern

NEW QUESTION: 50

You need to map the target data fields in the Data management workspace for the custom data entity.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

UI screenshot for Question 50 showing a list of actions and an empty answer area. The actions list includes: Refresh the entity list from the Data management workspace, Validate data management from the Data management workspace, Publish the entity, Generate the correct target field mapping, In the Data entities list, select Modify target mapping for the custom data entity, and In the Data entities list, select Target fields for the custom data entity.

Answer:

UI screenshot for Question 50 showing the answer area populated with three actions: In the Data entities list, select Target fields for the custom data entity, Publish the entity, and Generate the correct target field mapping.

Explanation:

**Answer area**

1 In the Data entities list, select Target fields for the custom data entity.

2 Publish the entity.

3 Generate the correct target field mapping.

**NEW QUESTION: 51**

You need to implement the integration for the Vendor Exclusion List form.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Element	Option
Element to add to project	<ul style="list-style-type: none"> <li>Table extension</li> <li>Data Entity</li> <li>View</li> <li>Query</li> </ul>
Key type to create	<ul style="list-style-type: none"> <li>Unique key</li> <li>Foreign key</li> </ul>
Action to perform	<ul style="list-style-type: none"> <li>Build the project.</li> <li>Build and synchronize the database.</li> <li>Build the solution.</li> </ul>

**Answer:**



### Element

### Option

Element to add to project

	▼
Table extension	
Data Entity	
View	
Query	

Key type to create

	▼
Unique key	
Foreign key	

Action to perform

	▼
Build the project.	
Build and synchronize the database.	
Build the solution.	

Explanation:

### Element

### Option

Element to add to project

	▼
Table extension	
Data Entity	
View	
Query	

Key type to create

	▼
Unique key	
Foreign key	

Action to perform

	▼
Build the project.	
Build and synchronize the database.	
Build the solution.	

Box 1: Table extension

Isolate all new vendor exclusion codes as a new assembly by creating a table named VendExclusions.

Implement the Excel integration for the Vendor Exclusion List form.

The table extension object allows you to add additional fields or to change some properties on a table provided by the Dynamics 365 Business Central service. In this way, you can add data to the same table and treat it as a single table.

Box 2: Unique key

Create an index for the table named PrimaryIdx that uses the following fields: CustAccount, ItemId, VendAccount.

Box 3: Build and synchronize the database.

A project property lets you specify that the synchronize operation for the database should be performed every time that you build the project. This can be useful when you're making changes to the table structure for an application. Each time that you build, you will know that the database is synchronized with the tables as they are defined in the project.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/business-central/dev-itpro/developer/devenv-table-ext-object>

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/dev-tools/build-operations#synchronizing-the-database-at-each-build>

### **NEW QUESTION: 52**

You are Dynamics 365 Finance developer.

You need to explain the performance advantages of the different concurrency models.

What are three performance advantages of optimistic concurrency control over pessimistic concurrency control? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. One record cannot be selected for update by two different processes at the same time.
- B. Records are locked as soon as they are retrieved from the database.
- C. Records are locked for a shorter length of time.
- D. Fewer resources are used to lock records during updates.
- E. Records remain available for other processes while they are selected from the database.

**Answer: C,D,E (LEAVE A REPLY)**

Optimistic Concurrency only locks records from the time when the actual update is performed.

Following are the advantages of using OCC:

Records remain available for other processes to update if they have been selected from the database but haven't yet been updated.

Records are locked for a shorter length of time.

Fewer resources are used to hold the locks during the update process.

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/developer/optimistic-concurrency-control>

### **NEW QUESTION: 53**

You are a Dynamics 365 Finance developer. You have the following Extended Data Types (EDTs):

Name	Comments
AccountBase	Root EDT
Accountid	Derives from AccountBase

You plan to modify the properties of the EDTs by using an extension. You need to determine which operations can be performed. Which operation is possible?

- A. Create an extension for Accountid and decrease the field size.
- B. Create a derived EDT for Accountid and increase the field size.
- C. Create an extension for AccountBase and modify the Form Help property.
- D. Create a derived EDT for AccountBase and increase the field size.

**Answer: C ([LEAVE A REPLY](#))**

#### **NEW QUESTION: 54**

You need to add new fields to the table for the Inventory Status form to represent the product name and batch ID.

What are two possible ways to achieve this goal? Each correct answer presents a complete solution.

NOTE Each correct selection is worth one point.

- A. Right-click the newly created table and add two new base enumerations to the table. Rename the new enumerations Product Name and Batch ID respectively.
- B. Drag the EcoResProductName and inventBatchID extended data types (EDTs) from the Application Object Tree (AOT) to the table. Rename the fields appropriately,
- C. Right-click the newly created table in the designer Add a string field named Product Name to the table. Add an enumeration named Batch ID to the table.
- D. Right-click the newly created table. Add two new string fields to the table. Rename one string field to Product Name and rename the other to Batch ID. Change the property of the fields to the appropriate EDTs.

**Answer: ([SHOW ANSWER](#))**

#### **NEW QUESTION: 55**

A company uses Dynamics 365 Unified Operations.

You need to integrate the system with third-party applications.

Which data integration strategies should you use? To answer, drag the appropriate data integration strategies to the correct scenarios. Each strategy may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Answer Area**

**Scenario**

**Strategy**

**Strategies**

- OData endpoint
- batch data API
- custom service
- Excel integration

Users have a customer portal and must be able to query the status of orders for customers in near real time. Less than 500 status requests occur per hour.

Employees use a third-party app to record customer orders. You must upload orders to the system once each hour. The company processes approximately 10,000 orders each hour.

Employees use a third-party software as a service app to manage delivery schedules. The software must be able to calculate and obtain inventory availability for deliveries in real time. Approximately 5,000 requests occur each hour.

Empty boxes for strategy selection.

**Answer:**

**Answer Area**

**Strategies**

- OData endpoint
- batch data API
- custom service
- Excel integration

**Scenario**

Users have a customer portal and must be able to query the status of orders for customers in near real time. Less than 500 status requests occur per hour.

Employees use a third-party app to record customer orders. You must upload orders to the system once each hour. The company processes approximately 10,000 orders each hour.

Employees use a third-party software as a service app to manage delivery schedules. The software must be able to calculate and obtain inventory availability for deliveries in real time. Approximately 5,000 requests occur each hour.

**Strategy**

- custom service
- batch data API
- OData endpoint

**Explanation:**

**Scenario**

**Strategy**

Users have a customer portal and must be able to query the status of orders for customers in near real time. Less than 500 status requests occur per hour.

custom service

Employees use a third-party app to record customer orders. You must upload orders to the system once each hour. The company processes approximately 10,000 orders each hour.

batch data API

Employees use a third-party software as a service app to manage delivery schedules. The software must be able to calculate and obtain inventory availability for deliveries in real time. Approximately 5,000 requests occur each hour.

OData endpoint

Box 1: custom service

Custom service peak data volume is 1,000 records per hour.

Box 2: batch data API

This scenario is best implemented by using batch data APIs, which has a peak data volume of 300,000 records per hour.

Box 3: OData endpoint

Peak data volume for reading Odata status of orders is 5,000 records per hour.

This scenario is best implemented by using the OData service endpoints to read order status information.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/data-entities/integration-overview>

### NEW QUESTION: 56

You are a Dynamics 365 Finance and Operations developer.

The sales department manager must to be able to view total customers by region and total sales by regions.

You need to build key performance indicators (KPIs) and display them on a tile in the application. How should you model the KPI? To answer, drag the appropriate objects to the correct KPI components. Each object may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Objects	KPI component	Object
Aggregate dimension	Total sales	
Aggregate data entity	Customers	
Aggregate measurements	Region	

Answer:

Objects	KPI component	Object
Aggregate dimension	Total sales	Aggregate measurements
Aggregate data entity	Customers	Aggregate dimension
Aggregate measurements	Region	Aggregate dimension

Explanation:

Agg M - Agg Dim - Agg Dim

**NEW QUESTION: 57**

You are importing data packages into Dynamics 365 Finance from external systems. You must import the data packages by using the Data management package REST API. You must check the status after the import is triggered.

You need to call the HTTP operations.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Actions**

- Call a POST method to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.GetExportedPackageUrl endpoint.
- Trigger a POST call to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.s.GetAzureWriteUrl endpoint.
- Call an HTTP POST method to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.ImportFromPackage endpoint.
- Trigger a POST call to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.GetExecutionSummaryStatus endpoint.
- Call a POST method to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.GetExecutionErrors endpoint.

**Answer area**

**Answer:**

**Actions**

- Call a POST method to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.GetExportedPackageUrl endpoint.
- Trigger a POST call to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.s.GetAzureWriteUrl endpoint.
- Call an HTTP POST method to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.ImportFromPackage endpoint.
- Trigger a POST call to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.GetExecutionSummaryStatus endpoint.
- Call a POST method to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.GetExecutionErrors endpoint.

**Answer area**

- Call an HTTP POST method to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.ImportFromPackage endpoint.
- Trigger a POST call to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.GetExecutionSummaryStatus endpoint.
- Call a POST method to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.GetExecutionErrors endpoint.

**Explanation:**

**Actions**

- Call a POST method to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.GetExportedPackageUrl endpoint.
- Trigger a POST call to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.s.GetAzureWriteUrl endpoint.

**Answer area**

- Call an HTTP POST method to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.ImportFromPackage endpoint.
- Trigger a POST call to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.GetExecutionSummaryStatus endpoint.
- Call a POST method to the /data/DataManagementDefinitionGroups/Microsoft.Dynamics.DataEntities.GetExecutionErrors endpoint.

**NEW QUESTION: 58**

You need to modify the environment to meet User1's requirements.

What should you do?

- A. Create an extension of CashDisc in a new project and add the field to the extended table,
- B. Create a new table named CashDiscExtension in the project.
- C. Use Open Designer to add the field to the table.
- D. Create an overlayer of CashDisc in a new project and add the field.

**Answer:** (SHOW ANSWER)

Scenario: A sales manager suspects a data-related issue in the vendor exclusion list. User1 must identify the user who created the referenced exclusion records.

**NEW QUESTION: 59**

A company uses Dynamics 365 Finance.

You are performing a code review for several segments of code that use the Boolean data type.

You need to validate the segments for the correct X++ structure.

Which two code statements will compile? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. `boolean exprValue; exprValue * (8*6 == 48);`
- B. `boolean exprValue - (8*6 -- '48') ? false:true;`
- C. `boolean exprValue . (8*6 == '4') ? Yes:No;`
- D. `boolean exprValue; exprvalue = (8*6 == 48) ? 1:0;`

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 60**

A company uses Dynamics 365 Finance.

You create a batch class for the company by using the SysOperationFramework. The data contract class contains a Boolean and a date field that are displayed in the dialog as a checkbox and date picker field, respectively.

If the checkbox is selected, the date picker field must default to today's date unless users manually select a date.

You need to implement the checkbox functionality.

In which class should you implement the functionality?

- A. Contract
- B. Controller
- C. UIBuilder
- D. Service

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 61**

The warehouse manager at Contoso, Ltd. wants to display a tile in the user interface that will show total RAFs per hour.

You need to create a key performance indicator (KPI) that meets these requirements.

What two components should you create? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. aggregate dimensions
- B. data entity
- C. aggregate measurements
- D. TempDB table

Answer: B,C ([LEAVE A REPLY](#))

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/analytics/model-aggregate-data#model-a-kpi-to-show-revenue-per-rental>

**Valid MB-500 Dumps** shared by Actual4test.com for Helping Passing MB-500 Exam!  
Actual4test.com now offer the **newest MB-500 exam dumps**, the Actual4test.com MB-500 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com MB-500 dumps with Test Engine here:

[https://www.actual4test.com/MB-500\\_examcollection.html](https://www.actual4test.com/MB-500_examcollection.html) (319 Q&As Dumps, **30%OFF**)

**Special Discount: Freepdfdumps)**

**NEW QUESTION: 62**

A company uses Dynamics 365 Supply Chain Management.

You need to monitor system performance.

Which tool should you use? To answer, drag the appropriate tools to the correct requirements.

Each tool may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Tools	Answer Area
Activity monitoring	<b>Requirement</b>
SQL insights	Determine what a user was doing during a specific time period
Health metrics	Identify the number of distinct user sessions
	View a list of transaction locks
	<b>Tool</b>
	Tool
	Tool
	Tool

**Answer:**

Tools	Answer Area
Activity monitoring	<b>Requirement</b>
SQL insights	Determine what a user was doing during a specific time period
Health metrics	Identify the number of distinct user sessions
	View a list of transaction locks
	<b>Tool</b>
	Activity monitoring
	Activity monitoring
	SQL insights

Explanation:

Requirement	Tool
Determine what a user was doing during a specific time period	Activity monitoring
Identify the number of distinct user sessions	Activity monitoring
View a list of transaction locks	SQL insights

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/lifecycle-services/monitoring-diagnostics>

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/lifecycle-services/performance-troubleshooting>

### NEW QUESTION: 63

You need to update the CashDisc report to meet the requirements.

What should you do?

- A. Customize the existing CashDisc report in the overlaying model and add the new field to the design.
- B. Extend the existing CashDisc report in the extension model and add the new field to the design.
- C. Duplicate the existing CashDisc report in the extension model and add the new field to the design.
- D. Delete the existing CashDisc report in the extension model and create a new report.

**Answer: B (LEAVE A REPLY)**

Topic 3, Munson's Pickles and Preserves FarmBackground

Munson's Pickles and Preserves Farm produces and sells jarred food goods. The organization has several production and warehouse locations across the United States. Each location runs both production and warehousing operations. The company has three locations: East Central, and West.

The company is upgrading its Dynamics AX 2009 system to Dynamics 565 Finance.

Current environment

Munson s Pickles and Preserves Farm plans to migrate customizations, data, and integration from its legacy system into Dynamics 365 finance and operations apps. The Dynamics 365 finance and operations environment includes:

- \* multiple cloud-hosted development environments using Microsoft Visual Studio 2017
- \* a Microsoft Azure DevOps project for source control
- \* two tier 2 environments for user acceptance testing and staging, as wen as production Munson s Pickles and Preserves Farm is currently in the planning and development phase of the upgrade

process- The company's internal development team needs additional development resources to address issues.

The company already created a project that is set up to use a custom model named GPExtensions.

#### Integrations

Munson's Pickles and Preserves Farm has a new integration for its freight processing information. The internal development team created the secure file transfer protocol (SFTP) site for the source information to be stored and the staging table to house the source information once the data is added to Dynamics 365 Finance, information from the source will be transferred once a day from the source system and integrated with the target system. More than 10,000 records will be transferred over the integration. The company created an aggregate entity for the integration to minimize the amount of transmitted data.

Munson's Pickles and Preserves Farm has added a new integration for freight processing where all item weights, dimensions, and other factors will be configured in the external portal while planning the loads. Once the load is planned, it will be integrated into Dynamics 365 Finance and operations apps for the freight invoice processing to occur.

No duplicate invoices or postings are associated with the freight invoice charges. The integration of this information from the source system is intended only for report creation and compilation purposes.

#### Planned changes

Munson's Pickles and Preserves Farm wants to change inventory forms to fit its current needs. Any modifications or enhancements must follow the existing functionality for forms in Dynamics 365 Finance.

#### Requirements

Munson's Pickles and Preserves Farm wants to change inventory forms to fit its current needs. Any modifications or enhancements must follow the existing functionality for forms in Dynamics 365 Finance.

#### Integrations

All data from integrations have the same format as an existing Dynamics 365 Finance apps field. All enhancements or customizations must use existing assets before creating new functionality.

Munson's Pickles and Preserves Farm wants to change its integration strategy to include real-time data from the freight processing source system. The inventory must update as it is sold from the system. That information will be updated in Dynamics 365 Finance.

The freight processing integration requires the use of an SFTP site to store XML files from the source system.

The additional integration will use OData and must be transferred in real time.

A periodic batch job must

- \* Pull data from the SFTP site.
- \* Import the data to a staging table used to hold the information from the source system.
- \* Map source data to the target table in Dynamics 365 Finance.

The imported Load ID field must be added to the Sales Order header for all processed orders. Additional requirements for integrations, including other integration strategies, may be necessary as the company grows.

Existing tables must be changed to include the Load ID. The database will need to be synched before adding the Load ID field.

#### Changes

Munson's Pickles and Preserves Farm must change the Inventory Status form to include more columns. It plans to create a table to enter the data for the Inventory Status form as a new data source. The company wants to add both the Product Name field and Batch ID field to this new table. The current form includes the item number, location, license plate, product inventory dimensions, and quantity.

The grid on the inventory Status form must include the product name by using the item number and legal entity. The user interface must be created to include the new columns and the data must be available to add to the grid. The form must have only an Action Pane, a Navigation List a List Style Grid, a Details Header, and a Details Tab in the design and include the Load ID field.

Munson's Pickles and Preserves Farm is currently in the process of adding the other required fields: one for Product Name and one for Batch ID- The new fields must be related to extended data types for the original fields on the existing data source for the Inventory Status form.

Munson's Pickles and Preserves Farm plans to add the EcoResProductName and Batch ID data to the extended table for WHSTmpStatusChange. The fields on the table extension must be populated with data and visible on the inventory Status form on insert.

#### Issues

\* The Internal development team has created the SFTP site connections, the staging table, and the batch Jobs for the new integration for freight processing. The development team needs to map the source data to the target table and the data management workspace. The development team notices errors with mapping target fields in the data management workspace. The team needs another developer to configure the table extensions, class extensions, and form extensions that are required for the planned changes.

\* The internal development team has issues adding the required fields to the inventory Status standard form.

The team needs another developer to configure the table extensions, class extensions, and form extensions that are required for the planned changes.

### **NEW QUESTION: 64**

You are a Dynamics 365 Finance and Operations developer.

You need to use the Extensible Data Security (SDS) framework to restrict to the data in the Sales table form based on the customer group and the role of the user.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Answer Area**

**Actions**

- Create a security policy that links to the query and primary table.
- Create a query to define filters.
- Define the context for the rule.
- Define the list of constrained tables.
- Assign the newly created role to the user.
- Create new user role and add required privileges.

**Answer:**

**Answer Area**

**Actions**

- Create a security policy that links to the query and primary table.
- Create a query to define filters.
- Define the context for the rule.
- Define the list of constrained tables.
- Assign the newly created role to the user.
- Create new user role and add required privileges.

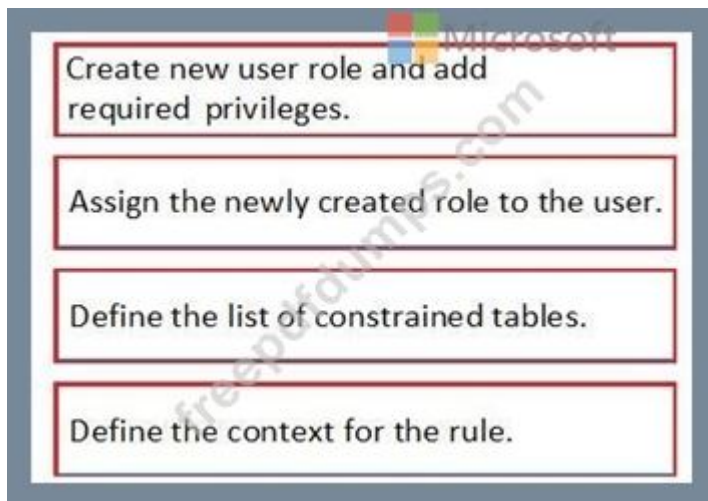
Create new user role and add required privileges.

Assign the newly created role to the user.

Define the list of constrained tables.

Define the context for the rule.

**Explanation:**



Step 1: Create a new user role and add required privileges.

Individual security permissions are combined into privileges, and privileges are combined into duties. The administrator grants security roles access to the program by assigning duties and privileges to those roles.

Step 2: Assign the newly created role to the user.

Step 3: Define the list of constrained tables.

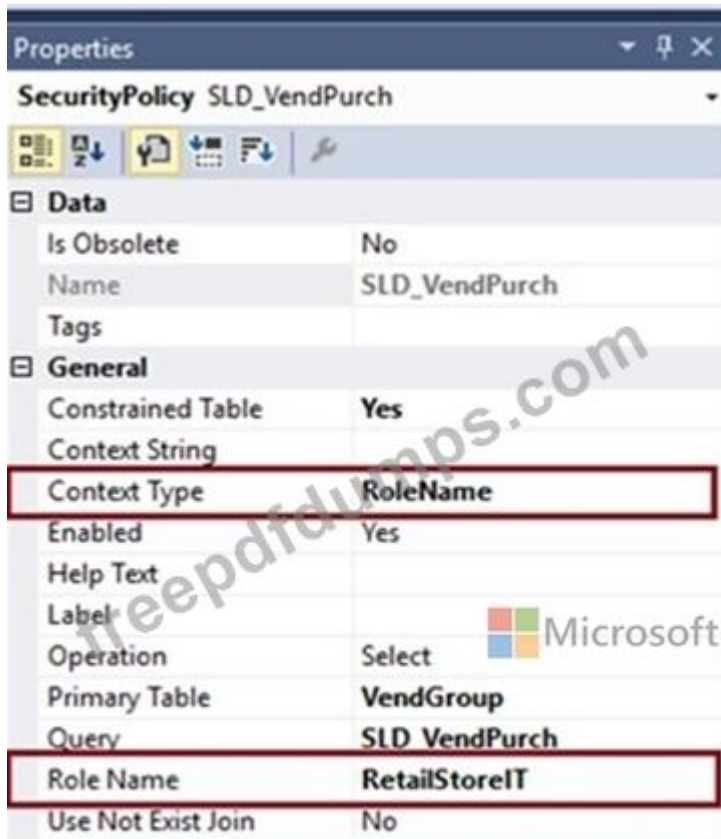
Add the constrained tables and views.

Step 4: Define the context of the rule.

Set the context.

Set the ContextType property to one of the following:

- \* ContextString - Set the property to this value if a global context is to be used to determine whether the policy should be applied. When required, this context string needs to be set by the application using the XDS::SetContext API.
- \* RoleName - Set the property to this value if the policy should be applied only if a user in a specific role accesses the constrained tables.
- \* RoleProperty - Set the property to this value if the policy is to be applied only if the user is a member of any one of a set of roles that have the ContextString property set to the same value.



Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/sysadmin/security-architecture>

<https://community.dynamics.com/365/b/exploringdynamics365/posts/extensible-data-security-in-d365>

### NEW QUESTION: 65

You are a Dynamics 365 Finance developer. You check out elements from version control in order to make modifications.

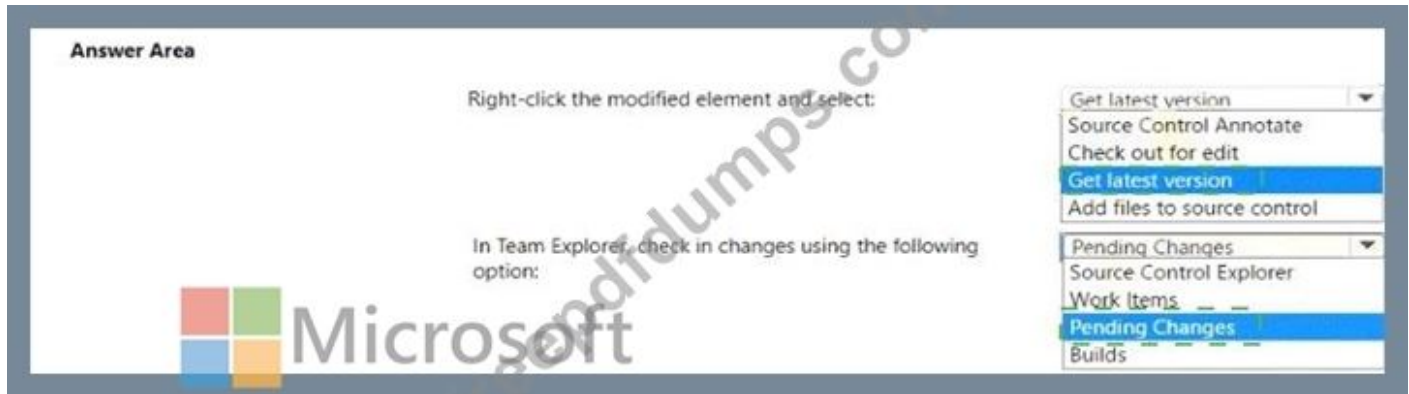
You need to check in the modified elements to version control.

What should you do? To answer, select the appropriate option in the answer area.

NOTE: Each correct selection is worth one point.



**Answer:**



**Explanation:**



**NEW QUESTION: 66**

A company uses Dynamics 365 Finance. You implement an abstract class named Car. The Car class has the following:

- \* A real member called weight that is used to store the weight of the car.
- \* An abstract getWeight method that returns the value of the weight member.

The Car class code is:

```
public abstract class Car
{
    real weight;
    public abstract real getWeight()
    {
    }
}
```

You must create a child class named BigCar.

You need to implement the Car class by using the BigCar child class.

Which code segment should you use?

**A.**

```
class BigCar extends Car { public real getWeight() { return weight; } }
```

**B.**

```
class BigCar : Car { void new(real _weight) { weight = _weight; } public real getWeight() { return weight; } }
```

**C.**

```
class BigCar implements Car { void new(real _weight) { weight = _weight; } public real getWeight() { return weight; } }
```

D.

```
class BigCar extends Car { void new(real _weight) { weight = _weight; } public real getWeight()  
{ return weight; }}
```

Answer: B ([LEAVE A REPLY](#))

### NEW QUESTION: 67

A company uses Dynamics 365 Finance.

You create a form in the Accounts Payable module where a list of customers and their bank accounts is displayed. You also create a display menu item to add to the Accounts Payable menu.

You must create a privilege to only view the records and a duty to allow the standard Accounts Payable clerk to access the form.

You need to configure the security items

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Microsoft Dynamics 365 role-based security framework

Actions

- Add the menu item to the privilege data entity permissions node and grant Read access.
- Create a duty and add the privilege.
- Create a privilege and add the menu item to the privilege entry points node with Correct access.
- Add the privilege to the Accounts Payable clerk role.
- Create a privilege and add the menu item to the privilege entry points node with Read access.
- Create an extension of the Accounts Payable clerk role and add the duty.

Answer:

Microsoft Dynamics 365 role-based security framework

Actions

- Add the menu item to the privilege data entity permissions node and grant Read access.
- Create a duty and add the privilege.
- Create a privilege and add the menu item to the privilege entry points node with Correct access.
- Add the privilege to the Accounts Payable clerk role.
- Create a privilege and add the menu item to the privilege entry points node with Read access.
- Create an extension of the Accounts Payable clerk role and add the duty.

Dynamics 365 role-based security framework

- Add the menu item to the privilege data entity permissions node and grant Read access.
- Create a duty and add the privilege.
- Create a privilege and add the menu item to the privilege entry points node with Correct access.

Explanation:

ACTIONS

Dynamics 365 role-based security framework

- :: Add the menu item to the privilege data entity permissions node and grant Read access.
- :: Create a duty and add the privilege.
- :: Create a privilege and add the menu item to the privilege entry points node with Correct access.
- :: Add the privilege to the Accounts Payable clerk role.
- :: Create a privilege and add the menu item to the privilege entry points node with Read access.
- :: Create an extension of the Accounts Payable clerk role and add the duty.



### NEW QUESTION: 68

A company uses Dynamics 365 finance and operations apps.

An employee must track the status of a document. The employee creates a workflow by using a custom approval element.

You need to configure the workflow in the system.

In which Order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

Actions	Answer Area
:: Enable the workflow for a business scenario.	
:: Develop the workflow approval component.	
:: Create the workflow structure.	
:: Configure the business process steps.	

Answer:

:: Enable the workflow for a business scenario.	:: Create the workflow structure.
:: Develop the workflow approval component.	:: Configure the business process steps.
:: Create the workflow structure.	:: Develop the workflow approval component.
:: Configure the business process steps.	:: Enable the workflow for a business scenario.

Explanation:

Actions

Answer Area

1. Create the workflow structure.
2. Configure the business process steps.
3. Develop the workflow approval component.
4. Enable the workflow for a business scenario.

### NEW QUESTION: 69

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution. After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review/ screen.

You create a new form in a project.

You need to display tabs in a vertical alignment.

Solution: Apply the Operational Workspaces pattern.

Does the solution meet the goal?

A. Yes

B. No

**Answer: (SHOW ANSWER)**

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/user-interface/section-tabbed-list-subpattern>

### NEW QUESTION: 70

You have the following class definition:

```
class UnitConv
{
    public static real PoundsToKilograms(real _pounds)
    {
        return _pounds * 0.45359237;
    }
    public static real FahrenheitCelsius(real _fahrenheit)
    {
        return (_fahrenheit - 32) = 5/9;
```

You need to create an extension class and create a new static method in it that converts miles to kilometers and then call the method from another class.

How should you complete the code and call the method? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Extension class definition:

```
[ExtensionOf(classStr(UnitConv))]
```

	▼
final class CustUnitConv_Extension	
final class UnitConv_MyExtension	
static class UnitConvMy_Extension	
class UnitClass_Extension	

```
{  
    public static CaseMileage MiToKm(CaseMileage _miles)  
    {  
        return _miles * 1.609344;  
    }  
}
```

Call the method:

	▼
var km = UnitConv::MiToKm(62.1371);	
CaseMileage km = UnitConv_MyExtension::MiToKm(62.1371);	
UnitConvMy_Extension cUC = new UnitConv(); int km = cUC.MiToKm(62.1371);	
UnitConv_Extension uCE = new UnitConv(); real km = uCE.MiToKm(62.1371);	

**Answer:**

Extension class definition:

```
[ExtensionOf(class Str (UnitConv))]
```

```
final class CustUnitConv_Extension |
final class UnitConv_MyExtension
static class UnitConvMy_Extension
class UnitClass_Extension
```

```
{
    public static CaseMileage MiToKm(CaseMileage _miles)
    {
        return _miles * 1.609344;
    }
}
```

Call the method:

```
var km = UnitConv::MiToKm(62.1371); |
CaseMileage km = UnitConv_MyExtension::MiToKm(62.1371);
UnitConvMy_Extension cUC = new UnitConv(); int km = cUC.MiToKm(62.1371);
UnitConv_Extension uCE = new UnitConv(); real km = uCE.MiToKm(62.1371);
```

Explanation:

Box 1: final class CustUnitConv\_Extension

Box 2: var km = UnitConv::miToKm(62.1371);

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/extensibility/method-wrapping-coc>

### NEW QUESTION: 71

A company uses Dynamics 365 Supply Chain Management

You create a new table that will be used to initialize default values. The table contains the ItemId, InventSiteId, and InventLocationId fields. Each item can be configured on multiple sites, but only at a single location on each site. The company requires a new index named ItemSiteLocationIdx to fulfill this requirement.

You must also create an additional index named InventSiteIdx to order the items per site.

You need to define the properties in the table to use both indexes.

Table properties	Index types and use	Table property
<input type="checkbox"/> Primary index	Requirement	<input type="text"/>
<input type="checkbox"/> Clustered index	ItemSiteLocationIdx	<input type="text"/>
<input type="checkbox"/> Replacement key	InventSiteIdx	<input type="text"/>

**Answer:**



Explanation:

- Primary index
- Clustering

**NEW QUESTION: 72**

A company has a cloud-based installation of Dynamics 365 Finance. A user reports slow response times in the application when accessing the production environment.

You need to diagnose the performance issue by using the Environment monitoring tool. Which two features of the Environment monitoring tool should you use?

NOTE: Each correct answer presents part of the solution.

- A. System diagnostics
- B. SQL insights
- C. Customization analysis
- D. Availability monitoring
- E. Health metrics

Answer: (SHOW ANSWER)

**NEW QUESTION: 73**

You are a Dynamics 365 Finance developer. You make changes to an existing custom class. The code comparison tool shows version conflicts between your version and the latest checked-in version of the custom class.

In Visual Studio, you open the Source Control Explorer. You locate the latest changeset for the class and you open the changeset in Team Explorer.

You need to compare the latest code that is in source control with the code that you created. Which option should you use?

- A. Compare with Workspace Version
- B. Compare with Previous Version
- C. View History
- D. Compare with Latest Version

Answer: D (LEAVE A REPLY)

Reference:

<https://docs.microsoft.com/en-us/azure/devops/repos/tfvc/compare-files?view=azure-devops>

**NEW QUESTION: 74**

A company is using a Dynamics 365 finance and operations app.

The accounting department requests two custom fields named CusStatus and CusDiscount for the header of the sales invoice SSRS report. The custom fields are in the SalesTable table.

You create a duplicate of the report design and add the two new fields to a temporary table by using the following extension:

```
01 [ExtensionOf(classstr(SalesInvoiceDP))]
02 final class MySalesInvoiceDP_Extension
03 {
04     protected void populateSalesInvoiceHeaderFooterTmp(CustInvoiceJour _custInvoiceJour, CompanyInfo
    _companyInfo)
05     {
06
07         next populateSalesInvoiceHeaderFooterTmp(_custInvoiceJour, _companyInfo);
08
09     }
10 }
```

You need to populate the new fields by using Chain of Command (CoC)

Solution: Declare the SalesTable table on line 06 and insert a new line after line 06 to declare the SalesInvoiceHeaderFooterTmp table. Populate the new fields by using the custInvoiceJour parameter with a reference to SalesTable. Does the solution meet the goal?

A. Yes

B. No

Answer: A ([LEAVE A REPLY](#))

### NEW QUESTION: 75

A company is using a Dynamics 365 finance and operations app.

The accounting department requests two custom fields named CusStatus and CusDiscount for the header of the sales invoice SSRS report. The custom fields are in the SalesTable table.

You create a duplicate of the report design and add the two new fields to a temporary table by using the following extension:

```
01 [ExtensionOf(classstr(SalesInvoiceDP))]
02 final class MySalesInvoiceDP_Extension
03 {
04     protected void populateSalesInvoiceHeaderFooterTmp(CustInvoiceJour _custInvoiceJour, CompanyInfo
    _companyInfo)
05     {
06
07         next populateSalesInvoiceHeaderFooterTmp(_custInvoiceJour, _companyInfo);
08
09     }
10 }
```

You need to populate the new fields by using Chain of Command (CoC)

Solution: Create a new method on the MySalesInvoiceDP\_Extension class named

populateInvoiceHeaderFooterCustom which uses the CustInvoiceJour table as a parameter.

Declare the SalesTable and SalesInvoiceHeaderFooterTmp tables on the new method. Populate the new fields by using the \_custInvoiceJour parameter to reference SalesTable.

Does the solution meet the goal?

A. Yes

B. No

Answer: B ([LEAVE A REPLY](#))

**NEW QUESTION: 76**


You need to develop, test, and deploy the Vendor Exclusion list solution.

What should you create? To answer, drag the appropriate objects to the correct actions. Each element may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Answer Area**


Objects to create	Action	Object to create
existing model	Create a new deployable unit.	
new model	Object to add.	
deployable package	Create, manage, and group elements.	
package	Distribute the solution to customers.	
model file		
project		



Answer:

**Answer Area**

Objects to create	Action	Object to create
existing model	Create a new deployable unit.	package
new model	Object to add.	new model
deployable package	Create, manage, and group elements.	project
package	Distribute the solution to customers.	deployable package
model file		
project		



Explanation:

Action	Object to create
Create a new deployable unit.	package
Object to add.	new model
Create, manage, and group elements.	project
Distribute the solution to customers.	deployable package

Box 1: package

An AOT package is a deployment and compilation unit of one or more models that can be applied to an environment. It includes model metadata, binaries, reports and other associated resources. One or more AOT packages can be packaged into a deployable package, which is the vehicle used for deployment of code (and customizations) on demo, sandbox, and production environments.

Box 2: New model

Model - You configure your model to refer to two other models. This enables your model to reference metadata and code elements that are in other packages.

Box 3: project

Project - You create a project and then associate your project to your new model. You add elements to your project, which are also added to your model. Specifically, you add an extended data type (EDT). You also add a table that you populate with fields and a method.

Box 4: deployable package

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/dev-tools/create-data-model-elements>

**Valid MB-500 Dumps** shared by Actual4test.com for Helping Passing MB-500 Exam!

Actual4test.com now offer the **newest MB-500 exam dumps**, the Actual4test.com MB-500 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com MB-500 dumps with Test Engine here:

Special Discount: **Freepdfdumps**)

**NEW QUESTION: 77**

You need to ensure the customer is able to access the business event.

Which two endpoint types can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Event Grid
- B. Service Bus Queue
- C. Service Bus Topic
- D. Power Automate

Answer: A,C ([LEAVE A REPLY](#))

**NEW QUESTION: 78**

You are working on a Dynamics 365 Finance project with multiple developers contributing to the same codebase.

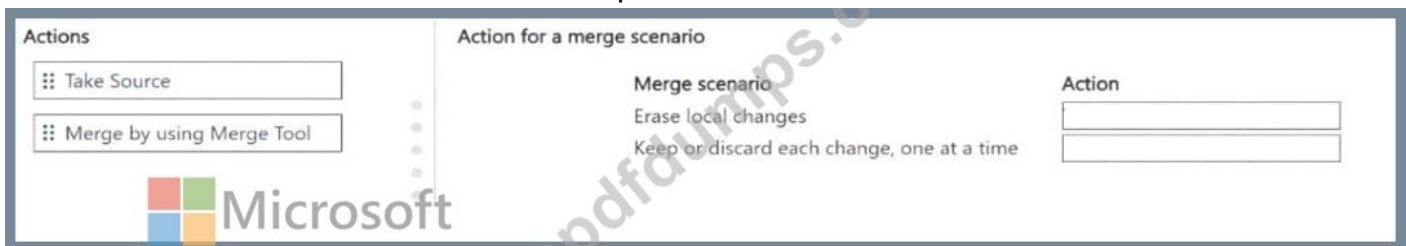
During a code check-in, you encounter a conflict where changes made by another developer overlap with changes you implemented.

You need to resolve the code conflict.

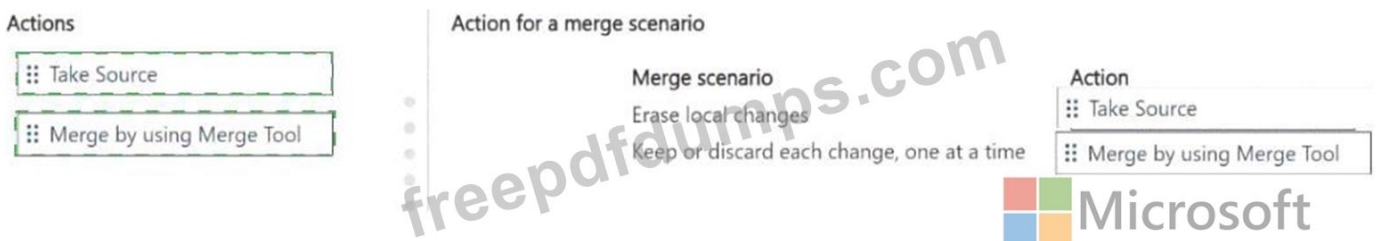
Which actions should you perform? To answer, move the appropriate actions to the correct merge scenarios.

You may use each action once, more than once, or not at all. You may need to move the split bar between panes or scroll to view content.

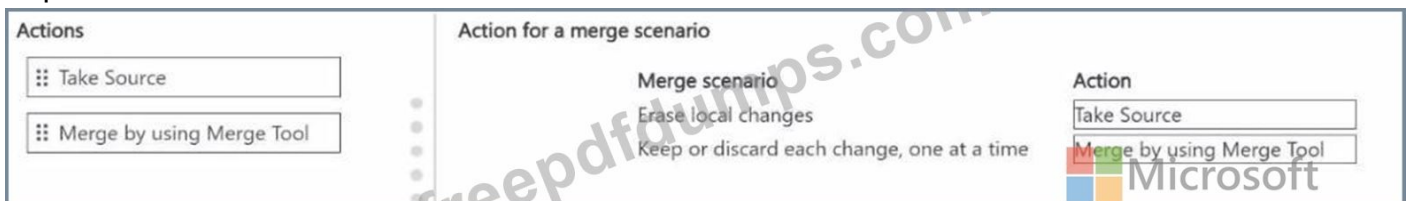
NOTE: Each correct selection is worth one point.



Answer:



Explanation:



### NEW QUESTION: 79

A company uses Dynamics 365 Finance.

You create two methods in a class:

\* MethodA is called only from the class. MethodA is not called from other locations in the code.

Within MethodA, you must access class variables.

\* MethodB is called from other places in the app. MethodB does not need to instantiate the class or access the class variables.

You need to implement the methods.

Which method types should you use? To answer, drag the appropriate method types to the correct methods.

Each method type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

The screenshot shows a Microsoft Dynamics 365 Finance interface for question 79. On the left, under 'Method types', there are three options: 'Private instance', 'Public static', and 'Private static'. In the center, the 'Answer Area' is empty. On the right, under 'Method', there are two options: 'MethodA' and 'MethodB'. To the far right, under 'Method type', there are two empty slots for selection.

**Answer:**

The screenshot shows the same interface as above, but with the correct answers selected. In the 'Method types' pane, 'Private instance', 'Public static', and 'Private static' are all selected with dashed green borders. In the 'Method type' pane, 'Private instance' is selected for MethodA and 'Public static' is selected for MethodB.

Explanation:

The screenshot shows the same interface as above, but with the correct answers selected. In the 'Method types' pane, 'Private instance', 'Public static', and 'Private static' are all selected with dashed green borders. In the 'Method type' pane, 'Private instance' is selected for MethodA and 'Public static' is selected for MethodB.

### NEW QUESTION: 80

You are a Dynamics 365 Finance developer.

You need to create an extension class.

Which action should you perform?

- A. Decorate the class with the ExtensionOf attribute.
- B. Add the class buffer as the first parameter.
- C. Mark the class as public.
- D. Mark the class as private.

**Answer: A (LEAVE A REPLY)**

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/extensibility/class-extensions>

**NEW QUESTION: 81**

A company uses Dynamics 365 Finance. You are customizing elements for the extended data types (EDTs) shown in the following table.

EDT name	Comment
CalendarID	root EDT
CalendarName	root EDT
BasicCalendarID	derives from CalendarID

You have a Table named WorkCalendar. The table has a column named BasicCalendarID that uses the BasicCalendarID EDT. You need to increase the length of the column by using an extension.

Solution: Create an extension for CalendarID.

Does the solution meet the goal?

- A. Yes
- B. No

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 82**

A company is implementing Dynamics 365 Finance.

You implement a risk rating for vendors. The risk rating is on the Vendor form.

The rating is determined by a vendor's on-time delivery performance as well as their credit rating.

The risk rating consists of the following values:

- 1 = Good
- 2 = Medium
- 3 = Risky

The company plans to implement purchase requisitions. The company wants to prevent purchase orders from being confirmed when a vendor's risk rating is set to Risky. You need to implement the functionality. What should you do?

- A. Create a Cham of Command (CoC) class extension.
- B. Create a method for the OnModified event of the vendor account.
- C. Create a new business event.
- D. Create a method 'or the OnInitializing event of the form.

Answer: A ([LEAVE A REPLY](#))

**NEW QUESTION: 83**

You are a Dynamics 365 Finance developer.

Users must be able to view a filtered customer list from within a workspace.

You need to add the customer form to a workspace.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them on the correct order.

### Answer Area

#### Actions

Navigate to the Workspace form and select **Find form to add**.

Select **Workspace and Presentation options**.

Select the **Options** action pane tab and then select **Add to workspace**.

Open the customer form and apply filters to the grid.

Select **Configure**.

Select the General menu item then select **Add to workspace**.

#### Answer:

### Answer Area

#### Actions

Navigate to the Workspace form and select **Find form to add**.

Select **Workspace and Presentation options**.

Select the **Options** action pane tab and then select **Add to workspace**.

Open the customer form and apply filters to the grid.

Select **Configure**.

Select the General menu item then select **Add to workspace**.

Open the customer form and apply filters to the grid.

Select the General menu item then select **Add to workspace**.

Select the **Options** action pane tab and then select **Add to workspace**.

Select **Configure**.

Explanation:

Open the customer form and apply filters to the grid.

Select the General menu item then select **Add to workspace**.

Select the **Options** action pane tab and then select **Add to workspace**.

Select **Configure**.

Step 1: Open the customer form and apply filters to the grid.

To add a list to a workspace, first sort or filter the list on the page so that it shows the information as you want it to appear in the workspace.

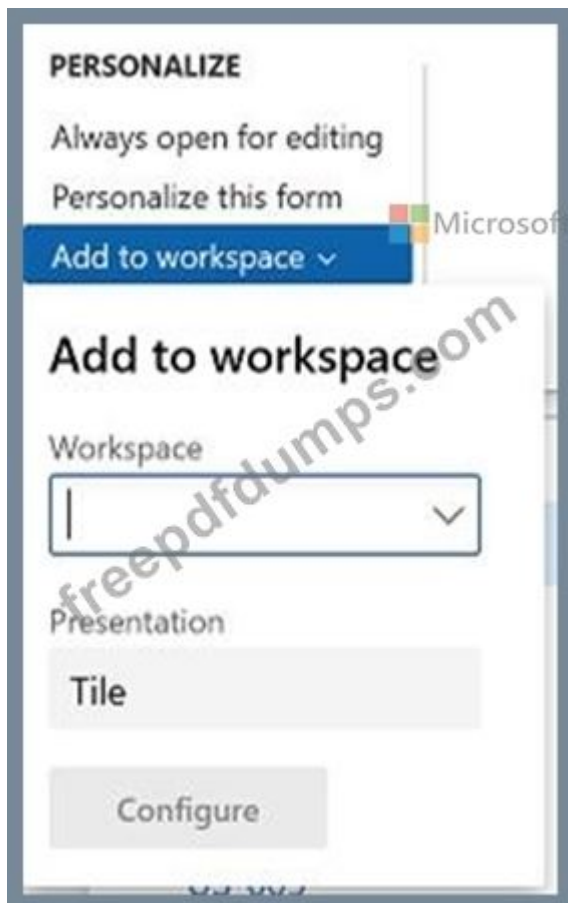
Step 2: Select the General menu item then select Add to workspace

This workspace will be selected in step 3.

Step 3: Select the Options actions pane tab and then select Add to workspace.

For some pages that include lists, the Add to workspace personalization feature is available in the Personalize group on the Options tab of the Action Pane. This feature lets you push relevant information from the current list to a specific workspace.





Step 4: Select Configure

After you select Configure, a dialog box appears, where you can select the columns that should appear in the list in the workspace.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/fin-ops/get-started/personalize-user-experience>

#### **NEW QUESTION: 84**

You are a Dynamics 365 Finance developer. You create a key performance indicator (KPI) that will enable users to be able to see the total sales per region. You create a tile named SalesRegion and link the KPI to the tile.

You need to ensure that users can view this tile on a form in the user interface.

What should you do?

- A.** Create an extension of the form that will contain the new tile and KPI. Add the tile to the extended form.
- B.** Open the form that will contain the new tile. Add the tile to the form.
- C.** Create a new workspace. Add the KPI to the workspace from the user interface.

**Answer: C** ([LEAVE A REPLY](#))

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/user-interface/workspace-form-pattern>

#### **NEW QUESTION: 85**

A company has a cloud-based installation of Dynamics 365 Finance. The company also has Dynamics 365 Sales and Customer Service systems.

The company implements an analytical reports solution.

You need to select the applicable storage feature for each requirement.

Which storage feature should you use to meet each requirement? To answer, drag the appropriate storage options to the correct requirements. Each storage option may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

The screenshot shows a 'Storage types' pane on the left with two options: 'Entity store' and 'Bring your own database'. The 'Answer Area' on the right contains two requirements: 'Import data from various systems into one reporting database and extend tables.' and 'Develop and extend Power BI reports and publish automatically through the application deployment lifecycle.' The 'Storage' column on the far right is empty.

**Answer:**

The screenshot shows the same interface as above, but with the 'Bring your own database' option moved to the 'Storage' column next to the first requirement, and the 'Entity store' option moved to the 'Storage' column next to the second requirement.

**Explanation:**

The screenshot is identical to the 'Answer' screenshot, but with a semi-transparent 'freepdfmups.com' watermark overlaid across the center.

**NEW QUESTION: 86**

A company uses Dynamics 365 Finance.

You implement an extension of a method named calc in ClassA. The calc method:

- \* Accepts an integer as an input parameter.
- \* Returns an integer as an output parameter.

You must implement an extension to:

- \* Extend the calc method.
- \* Prevent the standard code from running if the value of the input parameter is greater than 10-

You need to implement the correct solution. Which code segment should you use?

```
public int calc(int _value)
{
    int ret = next calc(_value);
    if (_value > 10)
    {
        throw error('The value cannot be greater than 10.');
```

A.

```
public int calc(int _value)
{
    int ret;
    if (_value <= 10)
    {
        ret = next calc(_value);
    }
    return ret;
}
```

B.

```
public int calc(int _value)
{
    if (_value > 10)
    {
        throw error('The value cannot be greater than 10.');
```

C.

```
public int calc(int _value)
{
    if (_value > 10)
    {
        throw error('The value cannot be greater than 10.');
```

D.

Answer: (SHOW ANSWER)

**NEW QUESTION: 87**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution. After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have an enumeration named truckStatus that has the following statuses:

- \* Empty
- \* Loaded
- \* Completed

You have the following code:

```
switch (trunkTable.TruckStatus)
{
    case TruckStatus::Empty:
        Info("1");
        break;
    case TruckStatus::Loaded:
        Info("2");
        break;
    case TruckStatus::Completed:
        Info("3");
        break;
}
```

You need to extend this enumeration and add the following statuses to the enumeration: Quarantine, InTransit. You must then modify code that validates the switch statement.

Solution: Add a post handler to the method that checks the enumeration and logic for your new enumeration values using the enumeration value.

```
if ( truckTable.TruckStatus == TruckStatus::Quarantine || truckTable.TruckStatus == TruckStatus::InTransit)
{
    Info("Extended");
}
```

Does the solution meet the goal?

A. Yes.

B. No

**Answer: A ([LEAVE A REPLY](#))**

### NEW QUESTION: 88

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You create a new form in a project.

You need to display tabs in a vertical alignment.

Solution: Apply the Table of Contents pattern.

Does the solution meet the goal?

A. Yes

B. No

**Answer: B ([LEAVE A REPLY](#))**

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/user-interface/table-of-contents-form-pattern>

### NEW QUESTION: 89

You have the following code:

```

[SystemEntryPointAttributeRole]
class CashDiscountDP extends SRSReportDataProviderBase
{
    CashDiscountTmp cashDiscountTmp;
    [SRSReportDataSetAttribute(tableStr(CashDiscountTmp))]
    public CashDiscountTmp getCashDiscountTmp()
    {
        select cashDiscountTmp;
        return cashDiscountTmp;
    }
    public boolean processReport()
    {
        ...
    }
}

```



For each of the following statements, select Yes if the statement is true. Otherwise, select No.  
 NOTE: Each correct selection is worth one point.

Statement	Yes	No
You can use the class as an entry point for a security privilege.	<input type="radio"/>	<input type="radio"/>
The class allows SQL Server Reporting Services to retrieve data for the report.	<input type="radio"/>	<input type="radio"/>
processReport() has the correct method signature.	<input type="radio"/>	<input type="radio"/>

**Answer:**

Statement	Yes	No
You can use the class as an entry point for a security privilege.	<input checked="" type="radio"/>	<input type="radio"/>
The class allows SQL Server Reporting Services to retrieve data for the report.	<input checked="" type="radio"/>	<input type="radio"/>
processReport() has the correct method signature.	<input type="radio"/>	<input checked="" type="radio"/>

**Explanation:**

Statement	Yes	No
You can use the class as an entry point for a security privilege.	<input checked="" type="radio"/>	<input type="radio"/>
The class allows SQL Server Reporting Services to retrieve data for the report.	<input checked="" type="radio"/>	<input type="radio"/>
processReport() has the correct method signature.	<input type="radio"/>	<input checked="" type="radio"/>

**NEW QUESTION: 90**

A company uses Dynamics 365 finance and operations apps. The company plans to integrate third-party products with Dynamics 365 Finance.

You need to select the appropriate data integration option for each scenario.

Which data integration option should you select? To answer, drag the appropriate data integration options to the correct scenarios. Each data integration option may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.  
NOTE; Each correct selection is worth one point.

**Answer:**

**Explanation:**

**NEW QUESTION: 91**

You have an Azure DevOps project that has Dev and Test branches. The Test branch is used for deploying artifacts in a test environment. You must merge code from the last Dev branch and check-in the code to Test. In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

**Answer:**

The screenshot shows an exam question interface. On the left, under the heading 'Actions', there are five steps listed in a list box with a green dashed border: 1. Connect a Visual Studio workspace to an Azure DevOps project. 2. Map the Test branch to a local folder on your machine. 3. In the Source Control Merge wizard, set the target branch to **Test**. 4. In the Source Control Merge wizard, select Selected changesets. 5. Right-click the Test branch and select Merge. On the right, under the heading 'Answer area', there is a list box with a red dashed border containing the same five steps in the same order.

**Explanation:**

The screenshot shows the same exam question interface as above. The 'Answer area' on the right now has a numbered list from 1 to 5, corresponding to the five steps in the 'Actions' list. The steps are: 1. Connect a Visual Studio workspace to an Azure DevOps project. 2. Map the Test branch to a local folder on your machine. 3. In the Source Control Merge wizard, set the target branch to **Test**. 4. In the Source Control Merge wizard, select Selected changesets. 5. Right-click the Test branch and select Merge.

**Valid MB-500 Dumps** shared by Actual4test.com for Helping Passing MB-500 Exam! Actual4test.com now offer the **newest MB-500 exam dumps**, the Actual4test.com MB-500 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com MB-500 dumps with Test Engine here: [https://www.actual4test.com/MB-500\\_examcollection.html](https://www.actual4test.com/MB-500_examcollection.html) (319 Q&As Dumps, **30%OFF** Special Discount: **Freepdfdumps**)

**NEW QUESTION: 92**

You are creating custom functionality for Dynamics 365 Supply Chain Management. You must send a notification when sales invoices are posted in the system. You need to implement a business event.

Which two classes should you implement? Each correct answer presents part of the solution. Choose two NOTE; Each correct selection is worth one point.

**A.** BusinessEventsDataEvent

- B. BusinessEventsContract
- C. BusinessEventsEndpoint
- D. BusinessEventsBase

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 93**

You are a Dynamics 365 Finance developer. You create a form.

You must ensure that only sales managers can view the form.

You need to set up security for the form.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Step	Action
1	<div style="border: 1px solid black; padding: 2px;">▼</div> <div style="border: 1px solid black; padding: 2px;">Add the menu item for the form to the entry point node of a new privilege.</div> <div style="border: 1px solid black; padding: 2px;">Add the form object to the entry point node of a new privilege.</div> <div style="border: 1px solid black; padding: 2px;">Add the form object to the directaccesspermissions node of a new privilege.</div>
2	<div style="border: 1px solid black; padding: 2px;">▼</div> <div style="border: 1px solid black; padding: 2px;">Add the privilege to a new duty.</div> <div style="border: 1px solid black; padding: 2px;">Add the menu item for the form to the directaccesspermissions node of a new privilege.</div> <div style="border: 1px solid black; padding: 2px;">Add the privilege to a new security policy.</div>
3	<div style="border: 1px solid black; padding: 2px;">▼</div> <div style="border: 1px solid black; padding: 2px;">Add the duty to the security role for sales managers.</div> <div style="border: 1px solid black; padding: 2px;">Add the security policy to the security role for sales managers.</div>

Answer:

Step	Action
1	<div style="border: 1px solid black; padding: 2px;">▼</div> <div style="border: 1px solid black; padding: 2px;">Add the menu item for the form to the entry point node of a new privilege.</div> <div style="border: 1px solid black; padding: 2px;">Add the form object to the entry point node of a new privilege.</div> <div style="border: 1px solid black; padding: 2px;">Add the form object to the directaccesspermissions node of a new privilege.</div>
2	<div style="border: 1px solid black; padding: 2px;">▼</div> <div style="border: 1px solid black; padding: 2px;">Add the privilege to a new duty.</div> <div style="border: 1px solid black; padding: 2px;">Add the menu item for the form to the directaccesspermissions node of a new privilege.</div> <div style="border: 1px solid black; padding: 2px;">Add the privilege to a new security policy.</div>
3	<div style="border: 1px solid black; padding: 2px;">▼</div> <div style="border: 1px solid black; padding: 2px;">Add the duty to the security role for sales managers.</div> <div style="border: 1px solid black; padding: 2px;">Add the security policy to the security role for sales managers.</div>

Explanation:

Step	Action
1	<p>Add the menu item for the form to the entry point node of a new privilege.</p> <p>Add the form object to the entry point node of a new privilege.</p> <p>Add the form object to the directaccesspermissions node of a new privilege.</p>
2	<p>Add the privilege to a new duty.</p> <p>Add the menu item for the form to the directaccesspermissions node of a new privilege.</p> <p>Add the privilege to a new security policy.</p>
3	<p>Add the duty to the security role for sales managers.</p> <p>Add the security policy to the security role for sales managers.</p>

Step 1: Add the form object to the entry point node of a new privilege.

Your desired security privilege you can either directly set form control permissions or Entry Points.

For the Entry point method you need first need to add new entry point and set its object type and object name properties or for existing ones select desired entry point and click on drop down arrow and on controls right click and select new control, and now set its grant and name properties to desired control and its access rights.

Step 2: Add the privilege to a new duty

You need to assign this privilege in desired security role and security duty.

Step 3: Add the duty to the security role for sales managers.

Reference:

<https://www.cloudfronts.com/set-form-control-access-via-security-role-in-d365-finance/>

### NEW QUESTION: 94

You have a Dynamics 365 Finance and Operations environment.

You have the following code: (Line numbers are included for reference only.)

```

2 {
3   ...
4   public void calculatePrice
5   {
6     ...
7   }
8   public static AmountCur getDiscount(Percent markup)
9   {
10    ...
11  }
12 }
13 [ExtensionOf(classStr(SalesPriceDiscount))]
14 final class SalesPriceDiscountMy_Extension
15 {
16   public void calculatePrice()
17   {
18     ...
19     next calculatePrice()
20     ...
21   }
22 }

```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.  
 NOTE: Each correct selection is worth one point.

Statement	Yes	No
The calculatePrice() method in the extension class can access and manage public and protected methods and variables of the base class.	<input type="radio"/>	<input type="radio"/>
You can modify the calculatePrice() method in the extension class by adding conditional logic at line 20.	<input type="radio"/>	<input type="radio"/>
The static method getDiscount() in Line 10 of the base class can be wrapped and extended by adding business logic to the extension class.	<input type="radio"/>	<input type="radio"/>
The extension class can be instantiated by running the following code: <code>SalesPriceDiscountMy_Extension myInstance = new SalesPriceDiscountMy_Extension();</code>	<input type="radio"/>	<input type="radio"/>

Answer:

Statement	Yes	No
The calculatePrice() method in the extension class can access and manage public and protected methods and variables of the base class.	<input checked="" type="radio"/>	<input type="radio"/>
You can modify the calculatePrice() method in the extension class by adding conditional logic at line 20.	<input checked="" type="radio"/>	<input type="radio"/>
The static method getDiscount() in Line 10 of the base class can be wrapped and extended by adding business logic to the extension class.	<input checked="" type="radio"/>	<input type="radio"/>
The extension class can be instantiated by running the following code:	<input type="radio"/>	<input checked="" type="radio"/>
<pre>SalesPriceDiscountMy_Extension myInstance = new SalesPriceDiscountMy_Extension();</pre>		

Explanation:

Statement	Yes	No
The calculatePrice() method in the extension class can access and manage public and protected methods and variables of the base class.	<input type="radio"/>	<input type="radio"/>
You can modify the calculatePrice() method in the extension class by adding conditional logic at line 20.	<input type="radio"/>	<input type="radio"/>
The static method getDiscount() in Line 10 of the base class can be wrapped and extended by adding business logic to the extension class.	<input type="radio"/>	<input type="radio"/>
The extension class can be instantiated by running the following code:	<input type="radio"/>	<input type="radio"/>
<pre>SalesPriceDiscountMy_Extension myInstance = new SalesPriceDiscountMy_Extension();</pre>		

Box 1: Yes

Class extension - Method wrapping and Chain of Command.

The functionality for class extension, or class augmentation, has been improved. You can now wrap logic around methods that are defined in the base class that you're augmenting. You can extend the logic of public and protected methods without having to use event handlers. When you wrap a method, you can also access public and protected methods, and variables of the base class. In this way, you can start transactions and easily manage state variables that are associated with your class.

Box 2: Yes

In the following example, the wrapper around doSomething and the required use of the next keyword create a Chain of Command (CoC) for the method. CoC is a design pattern where a request is handled by a series of receivers. The pattern supports loose coupling of the sender and the receivers

```
[ExtensionOf(classStr(BusinessLogic1))]  
final class BusinessLogic1_Extension  
{  
    str doSomething(int arg)  
    {  
        // Part 1  
        var s = next doSomething(arg + 4);  
        // Part 2  
        return s;  
    }  
}
```

Box 3: Yes

Instance and static methods can be wrapped by extension classes. If a static method is the target that will be wrapped, the method in the extension must be qualified by using the static keyword.

Box 4: No

Wrapper methods must always call next.

Note: Wrapper methods in an extension class must always call next, so that the next method in the chain and, finally, the original implementation are always called. This restriction helps guarantee that every method in the chain contributes to the result.

In the current implementation of this restriction, the call to next must be in the first-level statements in the method body.

Here are some important rules:

- \* Calls to next can't be done conditionally inside an if statement.
- \* Calls to next can't be done in while, do-while, or for loop statements.
- \* A next statement can't be preceded by a return statement.
- \* Because logical expressions are optimized, calls to next can't occur in logical expressions. At runtime, the execution of the complete expression isn't guaranteed.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/extensibility/method-wrapping-coc>

### **NEW QUESTION: 95**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution. Determine whether the solution meets the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company uses Dynamics 365 finance and operations apps.

You have a custom enumeration named CarType. The enumeration has the following elements: Sedan, SUV.

You must extend CarType and add a new element named MUV to CarType.

You need to develop a solution that meets the requirements.

Solution: Set the Is Extensible property to true for the CarType enumeration. Create an extension for the CarType base enumeration to add the MUV element.

Does the solution meet the goal?

A. No

B. Yes

Answer: A ([LEAVE A REPLY](#))

### NEW QUESTION: 96

A company uses Dynamics 365 Finance. The company is implementing an independent software vendor (ISV) solution.

You overlay the ISV code to add functionality to the solution.

You need to configure code compare options.

Which code compare option should you use? To answer, drag the appropriate code compare options to the correct scenarios. Each code compare option may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Code compare options**

- Compare and merge code
- Compare code with baseline
- Compare metadata with baseline

**Answer Area**

**Scenario**

- Compare the custom code with the code in the ISV solution.
- Compare the code with the code in the ISV solution to identify and resolve conflicts.
- Compare elements of a form with those in the ISV solution.

**Code compare option**

- 
- 
- 

Answer:

**Code compare options**

- Compare and merge code
- Compare code with baseline
- Compare metadata with baseline

**Answer Area**

**Scenario**

- Compare the custom code with the code in the ISV solution.
- Compare the code with the code in the ISV solution to identify and resolve conflicts.
- Compare elements of a form with those in the ISV solution.

**Code compare option**

- Compare code with baseline
- Compare and merge code
- Compare metadata with baseline

Explanation:

**Code compare options**

- Compare and merge code
- Compare code with baseline
- Compare metadata with baseline

**Answer Area**

**Scenario**

- Compare the custom code with the code in the ISV solution.
- Compare the code with the code in the ISV solution to identify and resolve conflicts.
- Compare elements of a form with those in the ISV solution.

**Code compare option**

- Compare code with baseline
- Compare and merge code
- Compare metadata with baseline

**NEW QUESTION: 97**

You need to apply a pattern to the newly created form to satisfy the requirements. Which form pattern should you apply?

- A. List Page
- B. Details Master
- C. Simple Let and Details
- D. Table of Contents

**Answer: C** ([LEAVE A REPLY](#))

**NEW QUESTION: 98**

A company uses Dynamics 365 Supply Chain Management. The company requires a critical inbound integration that uses the SysOperationFramework. The integration must be resilient to loss of connection to SQL Server and SQL transient connection errors.

You need to complete the integration.

Which two actions should you perform? Each correct answer presents part of the solution.

Choose two. NOTE Each correct selection is worth one point.

- A. Override the isRetryable method in the Service class.
- B. Implement the BatchRetryable interface in the Controller class
- C. Implement the BatchRetryable interface in the Service class.
- D. Override the isRetryable method in the Controller class.

**Answer: A,B** ([LEAVE A REPLY](#))

**NEW QUESTION: 99**

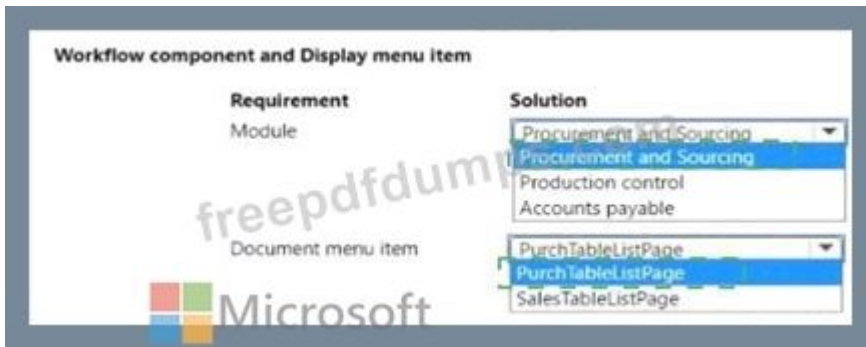
You need to create the new approval workflow for purchase orders.

What should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.



**Answer:**



Explanation:



**NEW QUESTION: 100**

A company uses Dynamics 365 Commerce for sales and distribution operations.

The following reporting changes are required based on feedback from user acceptance testing:

- \* Add a field to a business document template.
- \* Adjust the location of the customer address on an SSRS report.

You need to implement the changes.

Which development tools should you use? To answer, drag the appropriate development tools to the correct requirements. Each development tool may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.



**Answer:**



Explanation:



**NEW QUESTION: 101**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution. After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company is automating manual processes in the Dynamics 365 finance and operations apps. The company has the following batch groups and priorities configured:

Batch Group Name	Priority
BATCHGROUP1	Normal
BATCHGROUP2	High
BATCHGROUP3	Critical
BATCHGROUP4	Reserved

The batch processes run during the following times of day:

Batch Active Period	Active From (local time)	Active To (local time)
LUNCHBREAK	12:00 PM	1:00 PM
AFTERHOURS	5:00 PM	8:00 AM

The company requires a process that meets the following requirements:

- \* Runs every weekday.
- \* Runs outside of work hours.
- \* Runs with at least a high priority.

You need to automate the manual process.

Solution: Create a batch job to have an active period of AFTERHOURS and a batch job recurrence of Daily.

Set the batch job to run as part of BATCHGROUP2.

Does the solution meet the goal?

- A. Yes
- B. No

**Answer: B (LEAVE A REPLY)**

**NEW QUESTION: 102**

A company uses Dynamics 365 Finance.

You must create a process that updates the following:

\* A single record for customer number A0001 in the customer table.

\* The value of its customer group to 10.

You need to implement the process. Which code segment should you use?

A. 

```
select forupdate custTable where custTable.AccountNum == 'A0001';
custTable.CustGroup = '10';
custTable.update();
```

A.

```
select forupdate custTable; ttsbegin; custTable.CustGroup = '10';
custTable.update();
ttscommit;
```

B.

```
select custTable where custTable.AccountNum == 'A0001';
custTable.CustGroup = '10'; custTable.update();
ttscommit;
```

C.

```
select forupdate custTable where custTable.AccountNum == 'A0001';
ttsbegin; custTable.CustGroup = '10';
custTable.update();
ttscommit;
```

D.

Answer: D ([LEAVE A REPLY](#))

### NEW QUESTION: 103

You are a Dynamics 365 Finance developer.

A report uses a synchronous call based on a saleID value. There are long wait times for the report to complete printing. You must allow the user to continue to work while the report processes and inform the user immediately when the report completes printing.


You need to implement the correct method calls and behavior.

Which code segments should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Requirement	Code segment or object
Run the form asynchronously.	<input type="checkbox"/> element.runAsynch(classNum(CallReport), staticMethodStr(CallReport,RunReport)... <input type="checkbox"/> Global:runAsync(classNum(CallReport), staticMethodStr(CallReport,RunReport)... <input type="checkbox"/> SysOperationSandbox::callStaticMethod(classNum(CallReport), staticMethodStr(CallReport,RunReport)...
Pass parameters to the method.	<input type="checkbox"/> data contract class <input type="checkbox"/> container <input type="checkbox"/> parm method

Answer:

Requirement	Code segment or object
Run the form asynchronously.	<pre> element.runAsynch(classNum(CallReport), staticMethodStr(CallReport,RunReport)...   Global:runAsynch(classNum(CallReport), staticMethodStr(CallReport,RunReport).. SysOperationSandbox::callStaticMethod(classNum(CallReport), staticMethodStr(CallReport,RunReport)... </pre>
Pass parameters to the method.	<pre> data contract class container parm method </pre> 

Explanation:

Box 1: element.runAsynch

Box 2: container

Reference:

<https://devblog.sertanyaman.com/2017/03/14/synchronous-and-asynchronous-operations-in-ax7/>

### NEW QUESTION: 104

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a Unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You create a new form in a project.

You need to display tabs in a vertical alignment.

Solution: Apply the Details Master pattern.

Does the solution meet the goal?

A. Yes

B. No

**Answer: B (LEAVE A REPLY)**

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/user-interface/section-tabbed-list-subpattern>

### NEW QUESTION: 105

A company uses Dynamics 365 Finance and Dynamics 365 Supply Chain Management. The company wants to use new functionality that relates to purchase requisitions.

You need to promote the new functionality to a test environment.

What should you do? To answer select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area



**Requirement**

Export the functionality from the current environment.

Import the functionality into the test environment.


**Action**

- Export the model from the Application Object Tree (AOT).
- Create a deployment package from the model.
- Create an extension as a managed solution.
- Export the model from the Application Object Tree (AOT).**
- Export the project and create an .axpp file.

Apply the update to the environment in Lifecycle Services.

- Apply the update to the environment in Lifecycle Services.**
- Import the extension as a managed solution.
- Import the extension to Azure Data Lake.
- Upload the extension into the Lifecycle Services Asset library.

**Answer:**  
Answer Area



**Requirement**

Export the functionality from the current environment.

Import the functionality into the test environment.

**Action**

- Export the model from the Application Object Tree (AOT).
- Create a deployment package from the model.
- Create an extension as a managed solution.
- Export the model from the Application Object Tree (AOT).**
- Export the project and create an .axpp file.

Apply the update to the environment in Lifecycle Services.

- Apply the update to the environment in Lifecycle Services.**
- Import the extension as a managed solution.
- Import the extension to Azure Data Lake.
- Upload the extension into the Lifecycle Services Asset library.

Explanation:



**Requirement**

Export the functionality from the current environment.

Import the functionality into the test environment.

**Action**

- Export the model from the Application Object Tree (AOT).
- Apply the update to the environment in Lifecycle Services.

**NEW QUESTION: 106**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution. After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are adding a new field to the SalesTable form.

You must use an extension to add a status field onto the form.

Environment types	Tool	Environment type
User Acceptance Testing (UAT) only	Activity Monitoring	
Build only	SQL Insights	
User Acceptance Testing (UAT) and Build	System Diagnostics	

You need to create the extension in the Application Object Tree (AOT) and add the extension to the demoExtensions model.

Solution: Add a new form object to the project and name the form SalesTable.Extension.

Does the solution meet the goal?

A. Yes

B. No

**Answer: (SHOW ANSWER)**

Instead navigate to the user interface forms section for the SalesTable form and create an extension.

Note: In Dynamics 365 Finance and Operations, the new fields will need to be added via a table extension.

Create the extensions on the SalesTable.

Reference:

<https://stoneridgesoftware.com/how-to-extend-sales-order-update-functionality-to-custom-fields-in-d365-finance-and-operations/>

**Valid MB-500 Dumps** shared by Actual4test.com for Helping Passing MB-500 Exam! Actual4test.com now offer the **newest MB-500 exam dumps**, the Actual4test.com MB-500 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com MB-500 dumps with Test Engine here:

[https://www.actual4test.com/MB-500\\_examcollection.html](https://www.actual4test.com/MB-500_examcollection.html) (319 Q&As Dumps, **30%OFF**

**Special Discount: Freepdfdumps)**

#### NEW QUESTION: 107

Users are experiencing slower load times for a data table on the All customers form.

You need to update caching for the table in Dynamics 365 to improve data retrieval times.

How should you configure Cachelookup properties? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area



Microsoft

freepdfdumps.com

Property	Value
Set-based caching	<input type="text" value="Entire table"/>
	None Found FoundandEmpty
Single-record caching	<input type="text" value="Found"/>
	Entire table None SurrogateKey

Answer:

Answer Area

Property	Value
Set-based caching	<input type="text" value="Entire table"/>
	None Found FoundandEmpty
Single-record caching	<input type="text" value="Found"/>
	Entire table None SurrogateKey



Explanation:

Answer Area

Property	Value
Set-based caching	<input type="text" value="Entire table"/>
Single-record caching	<input type="text" value="Found"/>



**NEW QUESTION: 108**

A company uses Dynamics 365 finance and operations apps.

The company must implement the Excel Add-in to allow for data modification outside of Dynamics 365 finance and operations apps.

The company must modify the standard fields displayed for a particular entity to include additional columns.

You need to add the additional columns.

Which field group should you add the columns to?

- A. AutoSummary
- B. AutoReport
- C. AutoBrowse
- D. AutoLookup

**Answer: B** ([LEAVE A REPLY](#))

**NEW QUESTION: 109**

A company uses Dynamics 365 Finance. You are customizing elements for the extended data types (EDTs) shown in the following table.

EDT name	Comment
CalendarID	root EDT
CalendarName	root EDT
BasicCalendarID	derives from CalendarID

You have a Table named WorkCalendar. The table has a column named BasicCalendarID that uses the BasicCalendarID EDT. You need to increase the length of the column by using an extension.

Solution: Create a derived EDT for BasicCalendarID.

Does the solution meet the goal?

- A. No
- B. Yes

**Answer: (**[SHOW ANSWER](#)**)**

**NEW QUESTION: 110**

D18912E1457D5D1DDCB40AB3BF70D5D

You are a Dynamics 365 Finance and Operations developer.

You need to deploy a new report in a development environment.

From which two locations can you deploy the report? Each correct answer presents a complete solution.

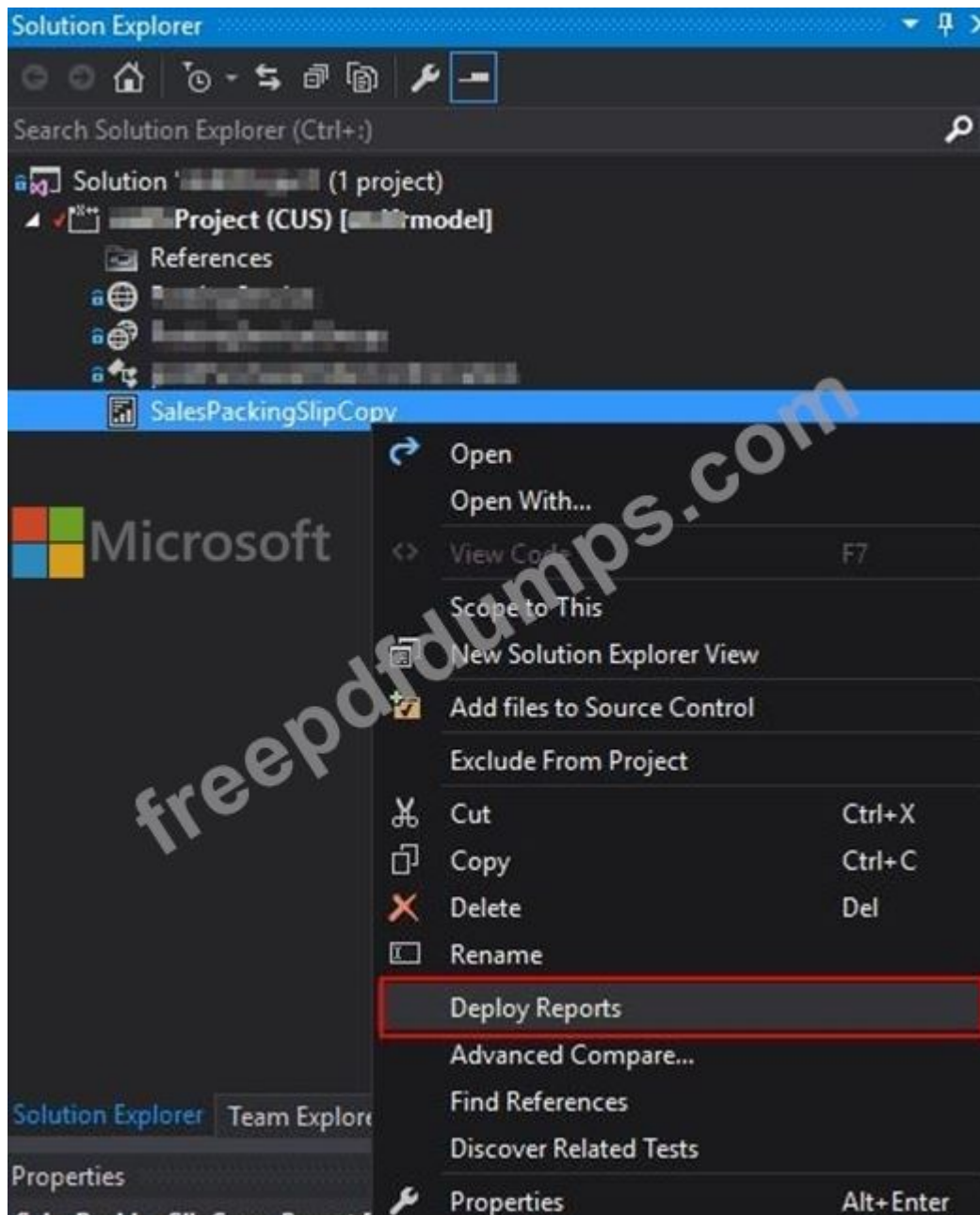
NOTE: Each correct selection is worth one point.

- A. Package deployment
- B. Build project
- C. Application Explorer
- D. Solution Explorer
- E. Build Models options

**Answer: (**[SHOW ANSWER](#)**)**

A: An AOT package is a deployment and compilation unit of one or more models that can be applied to an environment. It includes model metadata, binaries, reports and other associated resources.

D:



Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/deployment/create-apply-deployable-package>

### NEW QUESTION: 111

A company uses Dynamics 365 Finance.

You have an entity named Vend Vend orV2 Entity. You add a new column to the entity. You need to ensure that the new column is available in the entity for data transfer activity. Which two actions should you perform? Each correct answer presents part of the solution. NOTE; Each correct selection is worth one point.

- A. Select the Modify target mapping button on the Entity list page.
- B. Select the Generate mapping button on the Mapping details form.
- C. Select the Validate button on the Entity list page.
- D. Select the Entity structure button on the Entity page.

**Answer: B,C (LEAVE A REPLY)**

**NEW QUESTION: 112**

You need to design a form to display the check data.

Which two form patterns can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. List page
- B. Details master
- C. Simple List and Details
- D. Simple List

**Answer: B,C (LEAVE A REPLY)**

**NEW QUESTION: 113**


You need to implement the reporting requirements for the Vendor exclusion list.

Which options you should use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Requirement	Option
Implement reporting.	<div style="border: 1px solid black; padding: 2px;"> <div style="border: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Power Platform</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">SQL Server Reporting Services</div> <div style="border: 1px solid black; padding: 2px;">Financial Reporting</div> </div>
Automatically set the query range based on session context.	<div style="border: 1px solid black; padding: 2px;"> <div style="border: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Controller class</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">ReportDataProvider class</div> <div style="border: 1px solid black; padding: 2px;">UIBuilder class</div> </div>

**Answer:**

Requirement	Option
Implement reporting.	<div style="border: 1px solid black; padding: 2px;"> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <div style="border: 1px solid black; padding: 2px;">           Power Platform            SQL Server Reporting Services            Financial Reporting         </div> </div>
 Automatically set the query range based on session context.	<div style="border: 1px solid black; padding: 2px;"> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <div style="border: 1px solid black; padding: 2px;">           Controller class            ReportDataProvider class            UIBuilder class         </div> </div>

Explanation:

SQL Server Reporting Services

Controller class

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/analytics/create-nextgen-reporting-solutions>

#### NEW QUESTION: 114

An organization has 1,000 vendors that are part of a vendor group named Employee. You have a field named DivTerm that is used to describe the delivery terms for a vendor.

You need to set the value of DivTerm to Cash for all vendors in the vendor group. You must update all vendor records in the vendor group as a single bulk operation.

Which two code segments can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. 

```
ttsbegin;
update_recordset vendTable
setting DlvTerm = 'Cash'
where VendTable.VendGroup == 'Employee';
ttscommit;
```

B. 

```
VendTable v;
var vo = new SysDaUpdateObject (v);
vo.settingClause()
.add(fieldStr(VendTable, DlvTerm), new SysDaValueExpression ("Cash"));
vo.whereClause(new SysDaEqualsExpression(
new SysDaFieldExpression(v, fieldStr(VendTable, VendGroup)),
new SysDaValueExpression("Employee")));
ttsbegin;
new SysDaUpdateStatement().execute(vo);
ttscommit;
```

C. 

```
VendTable v;
var vo = new SysDaUpdateObject(v);
vo.settingClause()
.add(fieldStr(VendTable, DlvTerm), new SysDaValueExpression("Cash"));
vo.whereClause(new SysDaEqualsExpression(
new SysDaFieldExpression (v, fieldStr(VendTable, VendGroup)),
new SysDaValueExpression("Employee")));
ttsbegin;
new SysDaUpdateStatement().update(vo);
ttscommit;
```

D. 

```
ttsbegin; while select forupdate VendTable where VendTable.VendGroup == 'Employee' {
VendTable.DlvTerm = 'Cash';
VendTable.update();
}
ttscommit;
```

- A. Option A
- B. Option C
- C. Option B
- D. Option D

**Answer: A,D (LEAVE A REPLY)**

**NEW QUESTION: 115**

You are a Dynamics 365 Finance developer.

You have the following entities.

Entity name	Staging table	Related field
OrderHeader	OrderHeaderStaging	OrderId
OrderLine	OrderLineStaging	OrderId

You must create the required fields and relationships in the staging tables.

You need to develop a composite entity that uses the OrderHeader and OrderLine entities.

Which object should you use for each action? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Action**

**Object**

Add a foreign key relation on the table based on the OrderId field.

	▼
OrderHeaderStaging	
OrderLineStaging	

Add mandatory field names.

	▼
RowId, ParentRowId	
RefTableId, RefRecId	
ParentTableId, ParentRecId	

Add mandatory fields on the tables.

	▼
OrderHeaderStaging only	
OrderLineStaging only	
OrderHeaderStaging and OrderLineStaging	

**Answer:**

Action	Object								
Add a foreign key relation on the table based on the OrderId field.	<table border="1"> <tr><td></td><td>▼</td></tr> <tr><td>OrderHeaderStaging</td><td></td></tr> <tr><td>OrderLineStaging</td><td></td></tr> </table>		▼	OrderHeaderStaging		OrderLineStaging			
	▼								
OrderHeaderStaging									
OrderLineStaging									
Add mandatory field names.	<table border="1"> <tr><td></td><td>▼</td></tr> <tr><td>RowId, ParentRowId</td><td></td></tr> <tr><td>RefTableId, RefRecId</td><td></td></tr> <tr><td>ParentTableId, ParentRecId</td><td></td></tr> </table>		▼	RowId, ParentRowId		RefTableId, RefRecId		ParentTableId, ParentRecId	
	▼								
RowId, ParentRowId									
RefTableId, RefRecId									
ParentTableId, ParentRecId									
Add mandatory fields on the tables.	<table border="1"> <tr><td></td><td>▼</td></tr> <tr><td>OrderHeaderStaging only</td><td></td></tr> <tr><td>OrderLineStaging only</td><td></td></tr> <tr><td>OrderHeaderStaging and OrderLineStaging</td><td></td></tr> </table>		▼	OrderHeaderStaging only		OrderLineStaging only		OrderHeaderStaging and OrderLineStaging	
	▼								
OrderHeaderStaging only									
OrderLineStaging only									
OrderHeaderStaging and OrderLineStaging									

Explanation:

**Action**

**Object**

Add a foreign key relation on the table based on the OrderId field.

	▼
OrderHeaderStaging	
OrderLineStaging	

Add mandatory field names.

	▼
RowId, ParentRowId	
RefTableId, RefRecId	
ParentTableId, ParentRecId	

Add mandatory fields on the tables.



	▼
OrderHeaderStaging only	
OrderLineStaging only	
OrderHeaderStaging and OrderLineStaging	

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/data-entities/develop-composite-data-entities>

**NEW QUESTION: 116**

You are working in multiple development environments and are using Team Foundation Version Control to maintain source code. You need to enforce a policy requiring that any check-in is approved only after the build pipeline has successfully completed.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions

- Enable Gated Check-in.
- Edit the selected pipeline.
- Disable continuous integration triggers for committed changes.
- Navigate to the release pipeline configured for the build artifacts.
- Navigate to the build pipeline configured for the source branch.

Steps to enforce the check-in policy

**Answer:**

#### Actions

- Enable Gated Check-in.
- Edit the selected pipeline.
- Disable continuous integration triggers for committed changes.
- Navigate to the release pipeline configured for the build artifacts.
- Navigate to the build pipeline configured for the source branch.

#### Steps to enforce the check-in policy

- Navigate to the build pipeline configured for the source branch.
- Edit the selected pipeline.
- Enable Gated Check-in.

#### Explanation:

The screenshot shows the 'Actions' and 'Steps to enforce the check-in policy' sections. The 'Actions' section contains two items: 'Disable continuous integration triggers for committed changes.' and 'Navigate to the release pipeline configured for the build artifacts.' The 'Steps to enforce the check-in policy' section contains three items: '1. Navigate to the build pipeline configured for the source branch.', '2. Edit the selected pipeline.', and '3. Enable Gated Check-in.' The third step is highlighted in blue.

#### NEW QUESTION: 117

You have a custom enumeration named CarType. The enumeration has the following elements: Sedan, SUV.

You must extend CarType and add a new element named MUV to CarType.

You need to develop a solution that meets the requirements.

Solution: Set the is Extensible property to false for the CarType enumeration. Create a new enumeration to add the MUV element.

Does the solution meet the goal?

- A. Yes
- B. No

Answer: B ([LEAVE A REPLY](#))

#### NEW QUESTION: 118

A developer submits code for a quality assurance review. Several lines of code use the var data type.

You need to validate the segments for the correct X++ structure.

Which code statement will pass validation?

- A. var var1 = true; var1 = true ? 10: false;
- B. var var1 = (var1 >= false) ? true :10;
- C. var var1 = true ? 10:"10"
- D. var var1 = systemDateGet (); var1 = var1 ? today(); "No today";

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 119**

A company uses Dynamics 365 Finance.

The company requires a new custom service to allow transactional data to be attributed to a customer's order.

You need to create the custom service.

In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

Custom service creation steps

- Create request and response classes.
- Create a service class.
- Create and assign the service object.
- Create and assign the service group.

Answer Area

**Answer:**

Custom service creation steps

- Create request and response classes.
- Create a service class.
- Create and assign the service object.
- Create and assign the service group.

Answer Area

- Create request and response classes.
- Create a service class.
- Create and assign the service object.
- Create and assign the service group.

**Explanation:**

Custom service creation steps

Answer Area

- 1 Create request and response classes.
- 2 Create a service class.
- 3 Create and assign the service object.
- 4 Create and assign the service group.

**NEW QUESTION: 120**

You create a table in Dynamics 365 Finance.

You must create a unique index from an existing field named FMAssetId

You need to set the index as the primary key of the table after you create the index.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Actions**

- In the table properties, set the index in the clustered index property.
- In the index node, change the alternate key property to Yes.
- Drag the FMAssetId field to the Indexes node.
- In the Indexes node in the table designer, select New index.
- Drag the FMAssetId field to the new index.
- In the Indexes node, change the allow duplicates property to No.
- In the table properties, set the index in the primary index property.

**Answer area**

**Answer:**

**Actions**

- In the table properties, set the index in the clustered index property.
- In the index node, change the alternate key property to Yes.
- Drag the FMAssetId field to the Indexes node.
- In the Indexes node in the table designer, select New index.
- Drag the FMAssetId field to the new index.
- In the Indexes node, change the allow duplicates property to No.
- In the table properties, set the index in the primary index property.

**Answer area**

- In the indexes node in the table designer, select New index.
- Drag the FMAssetId field to the new index.
- In the Indexes node, change the allow duplicates property to No.
- In the table properties, set the index in the primary index property.

**Explanation:**

**Actions**

- In the table properties, set the index in the clustered index property.
- In the index node, change the alternate key property to Yes.
- Drag the FMAssetId field to the Indexes node.

**Answer area**

- In the indexes node in the table designer, select New index.
- Drag the FMAssetId field to the new index.
- In the Indexes node, change the allow duplicates property to No.
- In the table properties, set the index in the primary index property.

**NEW QUESTION: 121**

You are a Dynamics 365 Finance developer. You have a solution that records product weights. You must store up to four decimals of precision by using a standard Extended Data Type (EDT). You need to add the field in a new table.

Which EDT should you extend?

- A. Weight
- B. MarkupValue
- C. WeightBase
- D. AmountMST

**Answer: C (LEAVE A REPLY)**

Weight data can be maintained with a maximum of two decimals by default. If you require the ability to enter, maintain, and view weight data with a maximum precision of six decimals, you must extend the decimal point precision for the WeightBase extended data type.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/extensibility/decimal-point-precision>

**Valid MB-500 Dumps** shared by Actual4test.com for Helping Passing MB-500 Exam!  
Actual4test.com now offer the **newest MB-500 exam dumps**, the Actual4test.com MB-500 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com MB-500 dumps with Test Engine here:

[https://www.actual4test.com/MB-500\\_examcollection.html](https://www.actual4test.com/MB-500_examcollection.html) (319 Q&As Dumps, **30%OFF**

**Special Discount: Freepdfdumps)**

### **NEW QUESTION: 122**

A company has a Dynamics 365 finance and operations app.

A user requests a new field named MarkupGroup in the CustCustomerV3Entity data entity. The new field is based on the MarkupGroup field from the CustTable data source. The user plans to use the new field to publish changes to the finance and operations system by using Microsoft Excel. You add the field to the CustCustomerV3Entity data entity and run a database synchronization.

You need to ensure that the user can publish changes with the new field in the CustCustomerV3Entity data entity by using Excel. What should you do?

- A.** Use the Data Connection Wizard in Excel to connect to finance and operations using an ODBC connection and open the CustCustomerV3Entity data entity into the workbook for testing.
- B.** Use the Dynamics Office Add-in in Excel to connect to the development server URL and open the CustCustomerV3Entity data entity.
- C.** Use the query functionality in Excel to connect to the finance and operations Microsoft Azure SQL Server Database and select the CustCustomerV3Entity data entity.
- D.** Use the OData Data Feed functionality in Excel to connect to the OData feed and select the CustCustomerV3Entity data entity into the workbook for testing.

**Answer: B (LEAVE A REPLY)**

### **NEW QUESTION: 123**

A company is implementing Dynamics 365 Finance. Vendors receive a risk rating that is determined by their on-time delivery performance as well as their credit rating.

You need to implement the following risk rating functionality:

- \* The risk rating must accompany the credit rating when the credit rating is used.
- \* The risk rating must be able to be used in other areas of the solution to determine processing outcomes.
- \* The risk rating must consist of the following values:
  - 1 = Good
  - 2 = Medium
  - 3 = Risky
- \* The risk rating must be displayed in the Miscellaneous Details tab below the Credit Rating and Credit Limit fields in the Vendor form.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

## Requirement

## Action

Create values for the risk ratings.



Create the risk rating field.

Ensure that credit limit and risk rating are always used together.

	▼
Create a composite entity.	
Create a new enum base data type.	
Create a new enum extension.	
Create an option set.	

	▼
Create a table extension.	
Create an aggregate data entity.	
Create an enum extension.	

	▼
Use a field group	
Use a relationship.	
Use an index.	

Answer:

Requirement	Action
Create values for the risk ratings.	<ul style="list-style-type: none"> <li>▼</li> <li>Create a composite entity.</li> <li>Create a new enum base data type.</li> <li>Create a new enum extension.</li> <li>Create an option set.</li> </ul>
Create the risk rating field.	<ul style="list-style-type: none"> <li>▼</li> <li>Create a table extension.</li> <li>Create an aggregate data entity.</li> <li>Create an enum extension.</li> </ul>
Ensure that credit limit and risk rating are always used together.	<ul style="list-style-type: none"> <li>▼</li> <li>Use a field group.</li> <li>Use a relationship.</li> <li>Use an index.</li> </ul>

Explanation:

## Requirement

## Action

Create values for the risk ratings.

	▼
Create a composite entity.	
Create a new enum base data type.	
Create a new enum extension.	
Create an option set.	

Create the risk rating field.

	▼
Create a table extension.	
Create an aggregate data entity.	
Create an enum extension.	

Ensure that credit limit and risk rating are always used together.

	▼
Use a field group	
Use a relationship.	
Use an index.	

Box 1: Create a new enum base data type.

An enum is a list of literals.

Box 2: Create a table extension

After base enums and EDTs are created, they are usually added to a table to enable data capture.

Box 3: Use a field group

Field and Field Groups is the most common data entry subpattern and uses a dynamic number of columns to present multiple fields or groups of fields.

The group controls within this pattern can be used either to group fields under a label or to bind to a table field group.

Reference:

<https://docs.microsoft.com/en-us/learn/modules/build-edt-enums-finance-operations/>

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/user-interface/fields-field-groups-subpattern>

### NEW QUESTION: 124

You need to implement the company's integration requirements.

Which integration strategies should you use? To answer, drag the appropriate integration strategies to the correct requirements. Each integration strategy may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Integration strategies

synchronous

asynchronous

Answer Area



Requirement

Export the vendor list for Power BI reporting.

Implement web portal products integration.

Update worker compensation details.

Import payroll journals.

Integration strategy

Four empty red-bordered boxes for integration strategy selection.

Answer:

Answer Area

Integration strategies	Requirement	Integration strategy
synchronous	Export the vendor list for Power BI reporting.	asynchronous
asynchronous	Implement web portal products integration.	synchronous
	Update worker compensation details.	synchronous
	Import payroll journals.	asynchronous

Explanation:

Requirement  Integration strategy

Export the vendor list for Power BI reporting.

asynchronous

Implement web portal products integration.

synchronous

Update worker compensation details.

synchronous

Import payroll journals.

asynchronous

Box 1: asynchronous

An asynchronous pattern is a non-blocking pattern, where the caller submits the request and then continues without waiting for a response.

Box 2: Synchronous

A synchronous pattern is a blocking request and response pattern, where the caller is blocked until the callee has finished running and gives a response.

Box 3: Synchronous

Box 4: asynchronous

Batch data is asynchronous.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/data-entities/integration-overview#synchronous-vs-asynchronous-integration-patterns>

### NEW QUESTION: 125

A banking company is creating custom functionality to consolidate and post financial transactions. You need to create menu items for the following business processes:

- \* Process1 - Automatically check new transactions against validation rules every hour.
- \* Process2 - Manually review and correct transactions that have errors. No preprocessing is done.
- \* Process3 - Export transactions to another system when they successfully post.

You need to select the menu item type for each process.

Which menu item types should you use? To answer, drag the appropriate menu item types to the correct processes. Each menu item type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Menu item types	Answer Area	Process	Menu item type
Action		Process1	
Display		Process2	
Output		Process3	

### Answer:

Menu item types	Answer Area	Process	Menu item type
Action		Process1	Action
Display		Process2	Display
Output		Process3	Output

### Explanation:

Menu item types	Answer Area	Process	Menu item type
Action		Process1	Action
Display		Process2	Display
Output		Process3	Output

### NEW QUESTION: 126

A company plans to deploy Dynamics 365 Unified Operations. You need to recommend deployment options for the company.

What should you recommend? To answer, drag the appropriate deployment options to the correct application requirement. Each deployment option may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Answer Area**

Deployment types	Requirement	Deployment type
cloud only	Export data to your own data warehouse.	
on-premises only	Configure SharePoint integration.	
cloud or on-premises	Implement Lifecycle services.	
	Implement Task Recorder.	

**Answer:**

**Answer Area**

Deployment types	Requirement	Deployment type
cloud only	Export data to your own data warehouse.	cloud or on-premises
on-premises only	Configure SharePoint integration.	cloud only
cloud or on-premises	Implement Lifecycle services.	cloud or on-premises
	Implement Task Recorder.	cloud only

Explanation:

Requirement	Deployment type
Export data to your own data warehouse.	cloud or on-premises
Configure SharePoint integration.	cloud only
Implement Lifecycle services.	cloud or on-premises
Implement Task Recorder.	cloud only


Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/fin-ops/get-started/cloud-prem-comparison>

**NEW QUESTION: 127**

A company has a table named CustTrans that includes a column named AmountCur.

You are creating a Power BI analytical report that uses the AmountCur information. The report must show the total transaction amounts recorded in customer transactions for the previous week. The report must also show transaction data for any time during the previous week.

Actions	Answer area
<ul style="list-style-type: none"> <li>Add a measure named <b>AmountCurSum</b>. Change the value of the column property to AmountCur. Ensure that the value of the Default Aggregate property is set to Count.</li> <li>Create a view named MyCustTransView.</li> </ul>	
<ul style="list-style-type: none"> <li>Add a measure named <b>AmountCurSum</b>. Change the value of the column property to AmountCur. Change the value for the Default Aggregate property to Sum.</li> </ul>	
<ul style="list-style-type: none"> <li>Set the value of the Date_ by dimension relation constraint for the Related Field property to TransDate.</li> </ul>	
<ul style="list-style-type: none"> <li>Create an aggregate measurement named MyCustTransAgg.</li> <li>Change the value of the measure group Table property to MyCustTransView.</li> </ul>	

**Answer:**

Actions	Answer area
<ul style="list-style-type: none"> <li>Add a measure named <b>AmountCurSum</b>. Change the value of the column property to AmountCur. Ensure that the value of the Default Aggregate property is set to Count.</li> <li>Create a view named MyCustTransView.</li> </ul>	<ul style="list-style-type: none"> <li>Create a view named MyCustTransView.</li> </ul>
<ul style="list-style-type: none"> <li>Add a measure named <b>AmountCurSum</b>. Change the value of the column property to AmountCur. Change the value for the Default Aggregate property to Sum.</li> </ul>	<ul style="list-style-type: none"> <li>Add a measure named <b>AmountCurSum</b>. Change the value of the column property to AmountCur. Change the value for the Default Aggregate property to Sum.</li> </ul>
<ul style="list-style-type: none"> <li>Set the value of the Date_ by dimension relation constraint for the Related Field property to TransDate.</li> </ul>	<ul style="list-style-type: none"> <li>Set the value of the Date_ by dimension relation constraint for the Related Field property to TransDate.</li> </ul>
<ul style="list-style-type: none"> <li>Create an aggregate measurement named MyCustTransAgg.</li> <li>Change the value of the measure group Table property to MyCustTransView.</li> </ul>	<ul style="list-style-type: none"> <li>Create an aggregate measurement named MyCustTransAgg.</li> <li>Change the value of the measure group Table property to MyCustTransView.</li> </ul>

**Explanation:**

Actions	Answer area
<ul style="list-style-type: none"> <li>Add a measure named <b>AmountCurSum</b>. Change the value of the column property to AmountCur. Ensure that the value of the Default Aggregate property is set to Count.</li> </ul>	<ol style="list-style-type: none"> <li>Create a view named MyCustTransView.</li> </ol>
	<ol style="list-style-type: none"> <li>Add a measure named <b>AmountCurSum</b>. Change the value of the column property to AmountCur. Change the value for the Default Aggregate property to Sum.</li> </ol>
	<ol style="list-style-type: none"> <li>Set the value of the Date_ by dimension relation constraint for the Related Field property to TransDate.</li> </ol>
	<ol style="list-style-type: none"> <li>Create an aggregate measurement named MyCustTransAgg.</li> <li>Change the value of the measure group Table property to MyCustTransView.</li> </ol>

**NEW QUESTION: 128**

You are a Dynamics 365 Finance developer. You are testing a workflow in a user acceptance testing environment. You need to ensure that a specific user can accept purchase requisitions only if the requisition is in a specific status. Which two options can you configure to achieve the goal? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. conditional decision
- B. approval process
- C. manual task
- D. manual decision
- E. automated task

**Answer: A,B (LEAVE A REPLY)**

Reference:

<https://docs.microsoft.com/en-sg/dynamics365/fin-ops-core/fin-ops/organization-administration/configure-conditional-decision-workflow>

### NEW QUESTION: 129

You are a Dynamics 365 Finance developer.


You must extend the validate method of the SalesLine table by using Chain of Command. The value of a variable named SalesPrice must be greater than or equal to zero when adding new lines.

You need to create an extension class.

Which two code segments can you use? Each correct answer presents a complete solution.


NOTE: Each correct selection is worth one point.

```
A. [ExtensionOf(tableStr(SalesLine))]
final class SalesLine_Extension
{
    boolean validateWrite(boolean _skipCreditLimitCheck)
    {
        boolean ret;
        ret = next validateWrite(_skipCreditLimitCheck);
        if (ret && this.SalesPrice < 0)
        {
            ret = false;
        }
        return ret;
    }
}
```



B. [ExtensionOf(tableStr(SalesLine))]  
final class SalesLine\_Extension  
{  
 boolean validateWrite(boolean \_skipCreditLimitCheck = false)  
 {  
 boolean ret;  
 ret = next validateWrite(\_skipCreditLimitCheck);  
 if (ret && this.SalesPrice < 0)  
 {  
 ret = false;  
 return ret;  
 }  
 }  
}

C. [ExtensionOf(tableStr(SalesLine))]  
public class SalesLine\_Extension  
{  
 boolean validateWrite(boolean \_skipCreditLimitCheck)  
 {  
 boolean ret;  
 ret = next validateWrite(\_skipCreditLimitCheck);  
 if (ret && this.SalesPrice < 0)  
 {  
 ret = false;  
 return ret;  
 }  
 }  
}



Microsoft

D. [ExtensionOf(tableStr(SalesLine))]  
 final class SalesLine\_Extension  
 {  
   boolean validateWrite(boolean \_skipCreditLimitCheck)  
   {  
     boolean ret;  
     try  
     {  
       ret = next validateWrite(\_skipCreditLimitCheck);  
     }  
     catch  
     {  
       ret = false;  
     }  
     if (ret && this.SalesPrice < 0)  
     {  
       ret = false;  
     }  
     return ret;  
   }  
 }



- A. Option A
- B. Option B
- C. Option C
- D. Option D

**Answer:** ([SHOW ANSWER](#))

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/data-entities/validations-defaults-unmapped-fields>

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/extensibility/method-wrapping-coc>

**NEW QUESTION: 130**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company is implementing Dynamics 365 finance and operations apps.

The company must test the functionality of its native Dynamics 365 finance and operations apps by using the Acceptance test library (ATL).

You need to implement ATL classes on test data within a development environment.

Solution: Create command classes to run business practices. Call the classes by using the SysTest framework.

Does the solution meet the goal?

A. Yes

B. No

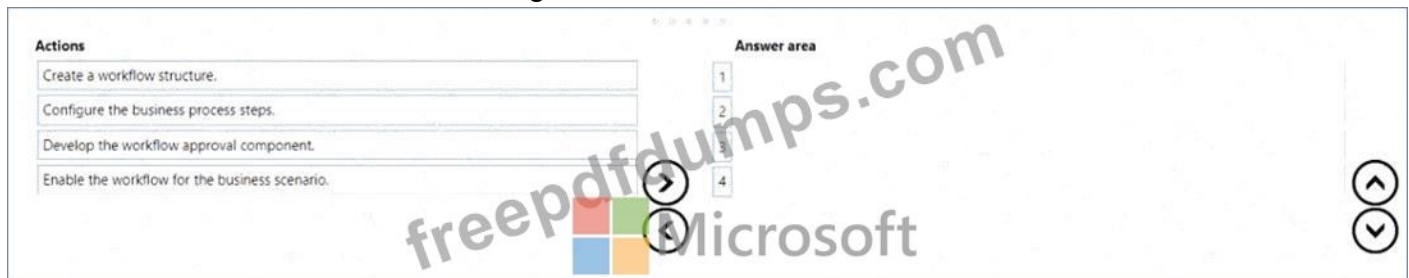
Answer: ([SHOW ANSWER](#))

### NEW QUESTION: 131

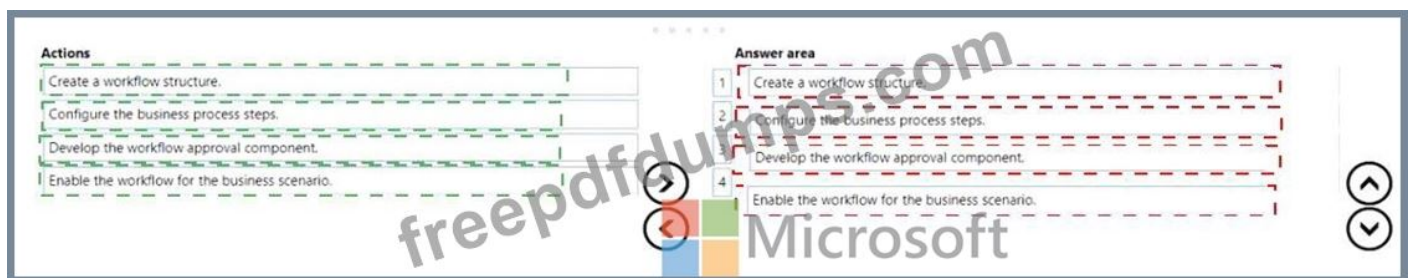
An error occurs when an employee creates a new workflow using a custom approval element to track the status of a document.

You need to ensure that the workflow is created correctly.

in which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.



Answer:



Explanation:



### NEW QUESTION: 132

You are designing a new layout for the Vendor Payment Advice report. You add fields to the table that the report uses.

The design must include the new fields.

You need to ensure the standard Payment Advice report always uses the new design.

Which class should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Answer Area**

**Requirement**

Populate data from new fields added to the report data source.

Ensure the standard Payment Advice report always uses the new design.

**Class**

Report data provider  
Data contract  
Report controller  
Report data provider  
Report UI builder

Report UI builder  
Report data provider  
Data contract  
Report UI builder  
Report controller

**Answer:**

**Answer Area**

**Requirement**

Populate data from new fields added to the report data source.

Ensure the standard Payment Advice report always uses the new design.

**Class**

Report data provider  
Data contract  
Report controller  
Report data provider  
Report UI builder

Report UI builder  
Report data provider  
Data contract  
Report UI builder  
Report controller

Explanation:

ReportDataProviderBase

ReportRunController

**NEW QUESTION: 133**

You are working with extended data types in Visual Studio.

You need to create an extension of a base Extended Data Types (EDT) that is part of another model. Which three properties can be modified? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. Form help
- B. Alignment
- C. IsExtensible
- D. Label
- E. String size

**Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 134**

A company uses Dynamics 365 Finance.

You must create two data entities:

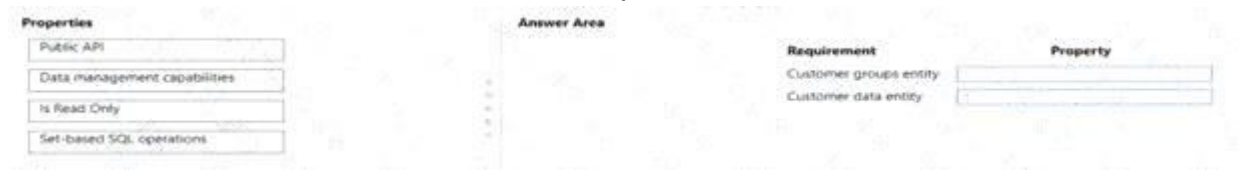
- \* The first entity must allow access to customer groups by using OData.
- \* The second entity must be able to bulk export customer data by using a batch process.

You need to enable the properties for each entity you create.

Which properties should you enable? To answer, drag the appropriate properties to the correct requirements.

Each property may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.



**Answer:**



**Explanation:**



**NEW QUESTION: 135**

You are building analytical components for users in Dynamics 365.

You need to determine the appropriate component to use for several scenarios.

Which component should you use for each scenario? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area



Scenario

Users need to see updated information in an object that can be pinned on their workspace.

Dropdown menu with options: Tile, Enumeration, Dashboard

A default homepage must be based on a user's security role.

Dropdown menu with options: Dashboard, Self-service BI, Tile

Users must be able to modify or create new analytic content.

Dropdown menu with options: Embedded BI, Contextual BI, Self-service BI

Answer:

Answer Area



Scenario

Users need to see updated information in an object that can be pinned on their workspace.

Dropdown menu with options: Tile, Enumeration, Dashboard

A default homepage must be based on a user's security role.

Dropdown menu with options: Dashboard, Self-service BI, Tile

Users must be able to modify or create new analytic content.

Dropdown menu with options: Embedded BI, Contextual BI, Self-service BI

Explanation:

Answer Area

Scenario

Component

Users need to see updated information in an object that can be pinned on their workspace.

Dropdown menu with option: Dashboard

A default homepage must be based on a user's security role.

Dropdown menu with option: Tile

Users must be able to modify or create new analytic content.

Dropdown menu with option: Self-service BI



### NEW QUESTION: 136

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.


After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You must extend the class SalesLineType and add a new method that returns the day of week for the system's current date as an integer value.

You need to create a class that extends SalesLineType and adds the new method.

Solution: You create the following code:

```
[ExtensionOf(classStr(SalesLineType))]  
final class mySalesLineType myExtension  
{  
    public int extensionMethodDayOfWeek()  
    {  
        return dayofwk(systemDateGet());  
    }  
}
```



Does the solution meet the goal?

A. No

B. Yes

Answer: B ([LEAVE A REPLY](#))

**Valid MB-500 Dumps** shared by Actual4test.com for Helping Passing MB-500 Exam!  
Actual4test.com now offer the **newest MB-500 exam dumps**, the Actual4test.com MB-500 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com MB-500 dumps with Test Engine here:

[https://www.actual4test.com/MB-500\\_examcollection.html](https://www.actual4test.com/MB-500_examcollection.html) (319 Q&As Dumps, **30%OFF**

Special Discount: **Freepdfdumps**)

### NEW QUESTION: 137

A company uses Dynamics 365 Finance and Microsoft Power Platform services.

The company requires a reporting tool with which they can perform the following tasks:

\* Print a PDF version of a standard sales invoice to send to customers by using a query as a data source.

- \* Create an interactive dashboard for the controlling department to view the budget execution.
- \* Generate vendor payment files in text format.

You need to select a reporting solution for each requirement.

Which reporting solution should you use? To answer, move the appropriate reporting solution to the correct requirement. You may use each reporting solution once, more than once, or not at all. You may need to move the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Answer:**

**Explanation:**

**NEW QUESTION: 138**

A company uses Dynamics 365 Finance.

The company uses a sandbox environment. The sandbox must be updated to the latest version.

You need to apply an upgrade to the Lifecycle Services environment. Which package type from the asset library should you apply?

- A. Solution package
- B. NuGet package
- C. Retail self-service package
- D. Software deployable package

**Answer: (SHOW ANSWER)**

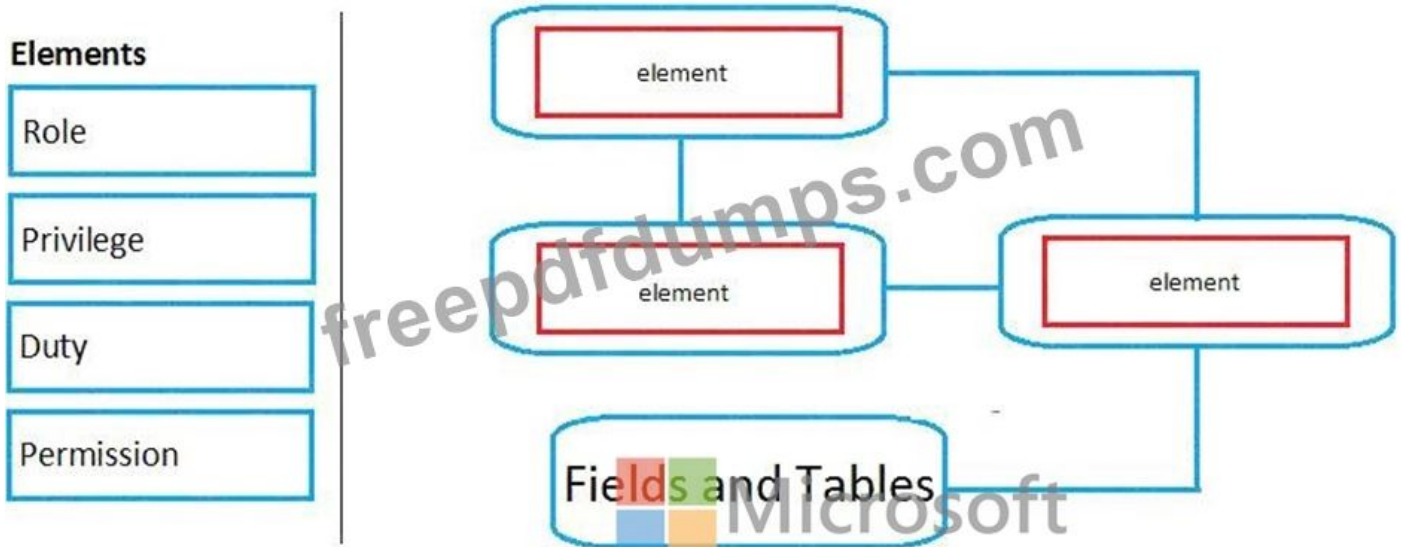
**NEW QUESTION: 139**

A company uses Dynamics 365 Unified Operations.

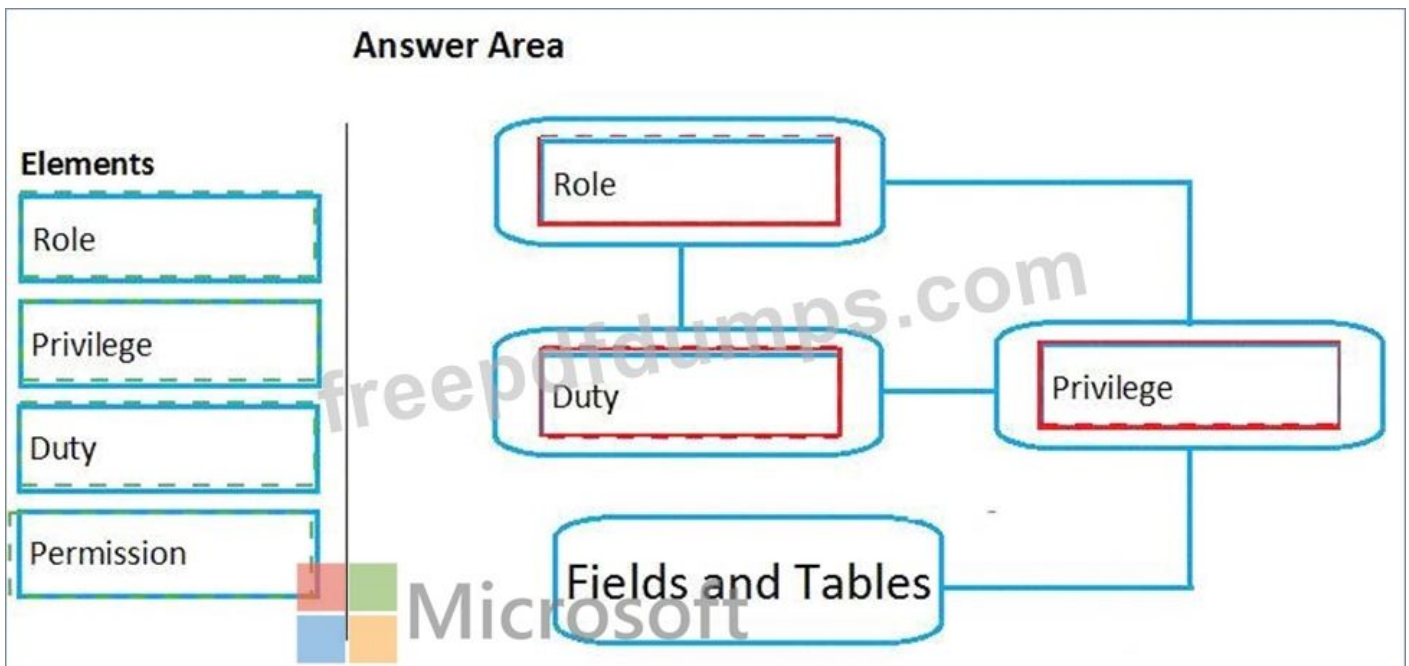
You need to implement role-based security for a set of fields in a table.

How should you arrange the security elements? To answer, drag the appropriate security elements to the correct locations. Each element may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.  
 NOTE: Each correct selection is worth one point.

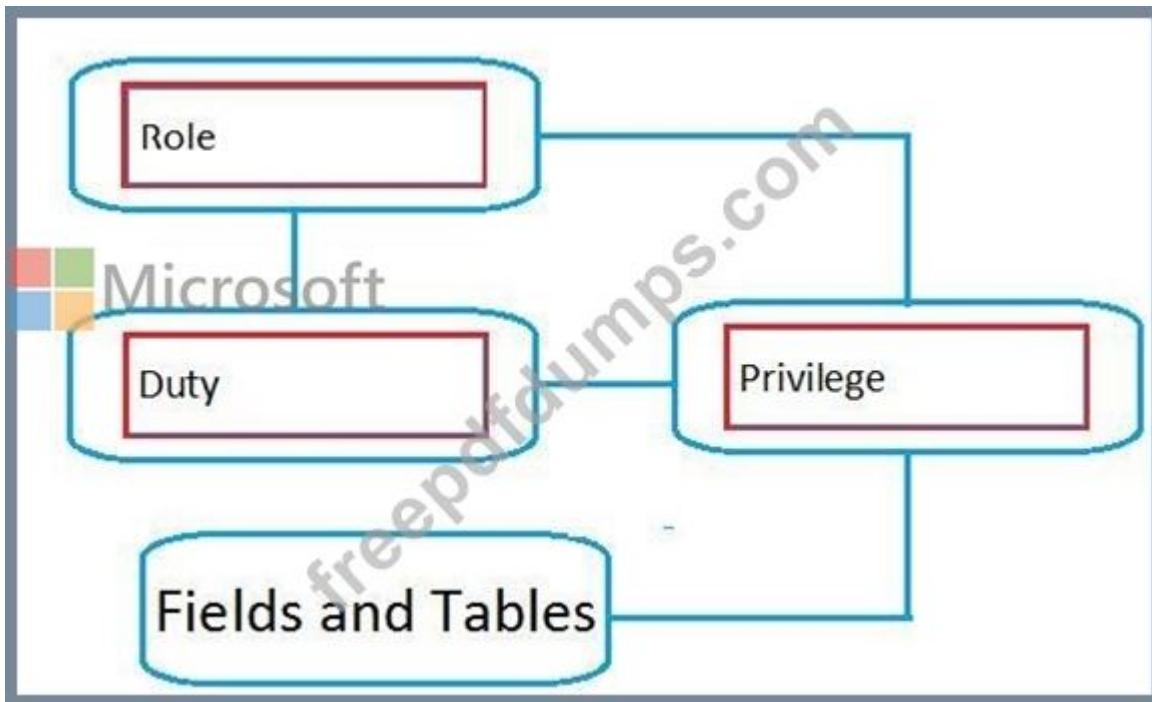
**Answer Area**



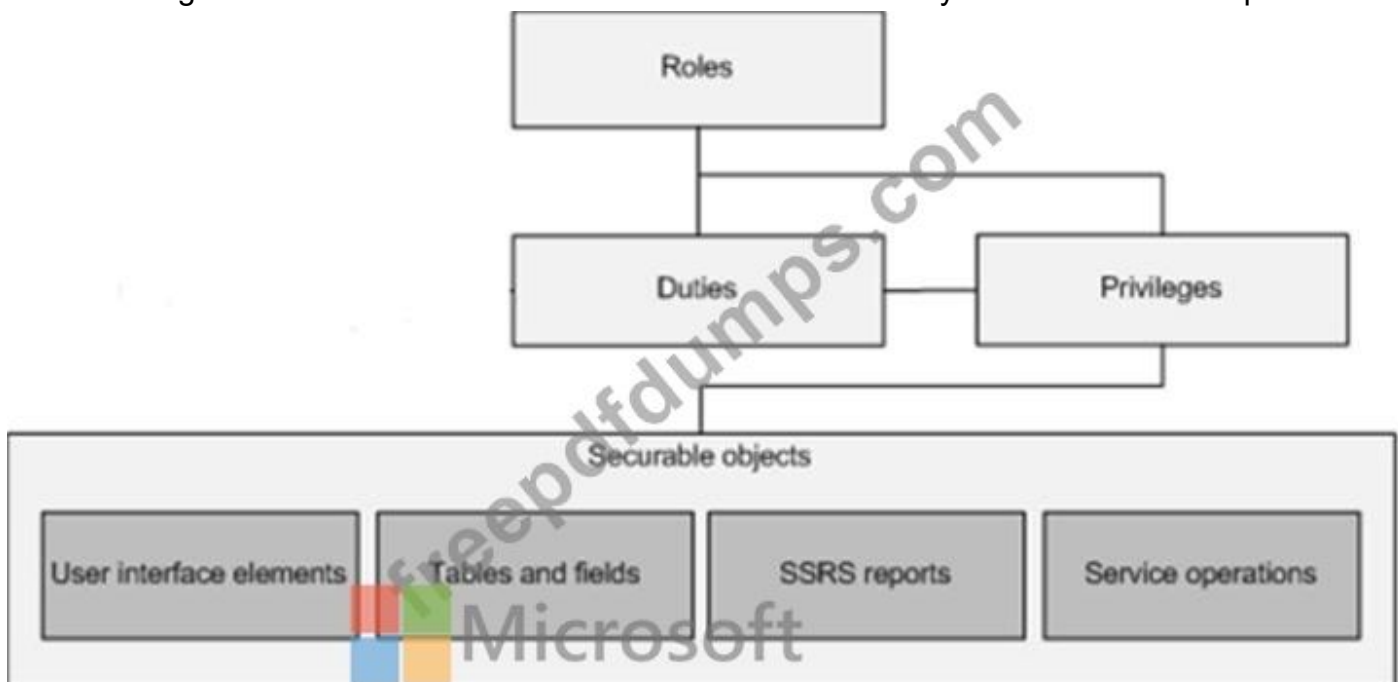
**Answer:**



Explanation:



The following illustration shows the elements of role-based security and their relationships.



Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/sysadmin/role-based-security>

**NEW QUESTION: 140**

You are a Dynamics 365 finance developer.

You create an integer variable named `inventQuantity`.

You need to display the value from `inventQuantity` in an info statement

Which code segment should you use?

- A. `info(int2str{inventQuantity});`
- B. `info(inventQuantity);`

C. `info{*trlen(int2str<inventQuantity>)};`

**Answer:** ([SHOW ANSWER](#))

### NEW QUESTION: 141

You need to configure models for the project.

What are two possible ways to achieve the goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Overlay the existing FinanceExt model and populate the solution definition.
- B. Modify the DefaultModelForNewProject setting in the DefaultConfig.xml file and name the model FinanceExt.
- C. Create a new model that extends the existing FinanceExt model.
- D. Extend the existing FinanceExt model and populate the project model definition.

**Answer:** ([SHOW ANSWER](#))

<https://www.google.com/amp/s/robocode.onl/d365-set-default-model-for-new-projects/amp/>

### NEW QUESTION: 142

You are using the SysTest framework to test code in Visual Studio.

You need to create a unit test class.

Which three attributes can you use to create the class? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Test Property
- B. EntryPoint
- C. Owner
- D. Priority
- E. TestFilter

**Answer:** A,C,D ([LEAVE A REPLY](#))

The SysTest framework now supports the major test attributes in the adaptor to be on par with the MSTest framework adaptor. This includes attributes like Category, Owner, Priority, and Test Property.

Note:

The Priority attribute SysTestPriority, which requires an integer value, is now available. A priority can only be specified once, but is supported on both the class and method level, with method level taking precedence over class level.

The Owner attribute, SysTestOwner, has also been added. This attribute was technically already supported for filtering in the Test Toolbox window, but the attribute itself was missing in X++.

Similar to Priority, an owner can only be specified once and is supported on both the class and method level, with the method level taking precedence.

SysTestProperty specifies a property and a value (two strings), and can now be used in the Test Toolbox window in Visual Studio. Test Property can be specified multiple times, and can exist on both the class and method level.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/perf-test/systest-filtering>

### **NEW QUESTION: 143**

You are a Dynamics 365 Finance developer. You need to create an extension class. Which action should you perform?

- A.** Add the class buffer as the first parameter.
- B.** Mark the class as final.
- C.** Mark the class as public.
- D.** Mark the class as protected.

**Answer: B (LEAVE A REPLY)**

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/extensibility/method-wrapping-coc>

### **NEW QUESTION: 144**

You are a Dynamics 365 Finance and Operations developer.


You have a report in an existing model that connects with the following objects:

- \* in-memory table
- \* data provider class
- \* controller class
- \* contract class

The report is locked for modifications.

You need to create an extension of the in-memory table in a model and you add the new field to the extension.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.


Answer Area

**Actions**

Create a duplicate from the report in the model and add the new field on the report design.


Create an extension of the existing report controller class in the model. Update the class logic to point to the new report.

Create a duplicate from the existing data provider class in the model. Update the class to fill the value of the newly added field.

Create a duplicate from the existing report controller class in the model. Update the class logic to point to the new report.

Create an extension of the existing data provider class in the model. Update the class to fill the value of the newly added field.

**Answer:**


Answer Area

**Actions**

Create a duplicate from the report in the model and add the new field on the report design.

Create an extension of the existing report controller class in the model. Update the class logic to point to the new report.

Create a duplicate from the existing data provider class in the model. Update the class to fill the value of the newly added field.

Create a duplicate from the existing report controller class in the model. Update the class logic to point to the new report.

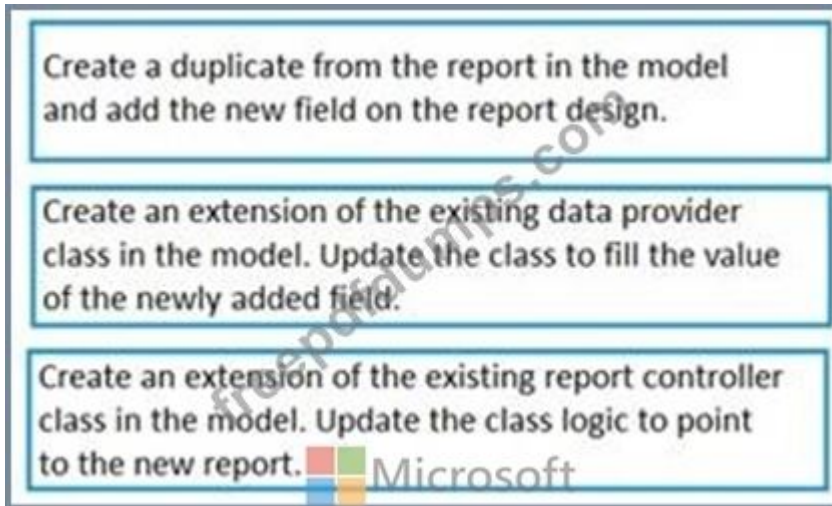
Create an extension of the existing data provider class in the model. Update the class to fill the value of the newly added field.

Create a duplicate from the report in the model and add the new field on the report design.

Create a duplicate from the existing data provider class in the model. Update the class to fill the value of the newly added field.

Create an extension of the existing report controller class in the model. Update the class logic to point to the new report.

**Explanation:**



### NEW QUESTION: 145

A company uses Dynamics 365 Finance.

Developers receive an error in an existing solution. The solution must be debugged to identify the root cause of the error.

You need to enable debugging in Visual Studio to hit an existing breakpoint with the solution open.

Which three methods can you use? Each correct answer presents a complete solution. Choose three.

NOTE: Each correct selection is worth one point.

- A. Using Visual Studio to debug, attach the debugger to the X++ compiler process.
- B. Press F5.
- C. Using Visual Studio to debug, attach the debugger to the IIS process.
- D. Using Visual Studio to debug, attach the debugger to the devenv.exe process.
- E. Using Visual Studio to debug, start debugging with your start-up object.

Answer: A,B,C ([LEAVE A REPLY](#))

**Valid MB-500 Dumps** shared by Actual4test.com for Helping Passing MB-500 Exam!

Actual4test.com now offer the **newest MB-500 exam dumps**, the Actual4test.com MB-500 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com MB-500 dumps with Test Engine here:

[https://www.actual4test.com/MB-500\\_examcollection.html](https://www.actual4test.com/MB-500_examcollection.html) (319 Q&As Dumps, **30%OFF**

Special Discount: **Freepdfdumps**)