

# Microsoft.MB-500.v2023-08-31.q83

<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>	83
<b>Version:</b>	v2023-08-31
<b># of views:</b>	1023
<b># of Questions views:</b>	830
<a href="https://www.freepdfdumps.com/Microsoft.MB-500.v2023-08-31.q83.html">https://www.freepdfdumps.com/Microsoft.MB-500.v2023-08-31.q83.html</a>	

## NEW QUESTION: 1

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. Customization analysis
- C. SQL insights
- D. Health metrics
- E. Availability monitoring

Answer: ([SHOW ANSWER](#))

## NEW QUESTION: 2

You need to integrate Dynamics 365 Finance with the following applications.

Application	Scenario	Real-time data required
Dynamics 365 Customer Service app	Sales representatives must be able to change the credit limit for customers by using the app.	Yes
e-commerce website	Customers use the website to request information about product availability.	Yes
on-premises mainframe system	The system generates sales orders. The sales orders must be imported into Dynamics 365 Finance.	No

Which integration patterns should you use? To answer, drag the appropriate patterns to the correct applications. Each pattern 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.

Patterns	Answer Area								
<input type="checkbox"/> dual-write	<table border="1"><thead><tr><th>Application</th><th>Pattern</th></tr></thead><tbody><tr><td>Dynamics 365 Customer Service app</td><td><input type="text"/></td></tr><tr><td>e-commerce website</td><td><input type="text"/></td></tr><tr><td>on-premises mainframe system</td><td><input type="text"/></td></tr></tbody></table>	Application	Pattern	Dynamics 365 Customer Service app	<input type="text"/>	e-commerce website	<input type="text"/>	on-premises mainframe system	<input type="text"/>
Application		Pattern							
Dynamics 365 Customer Service app		<input type="text"/>							
e-commerce website	<input type="text"/>								
on-premises mainframe system	<input type="text"/>								
<input type="checkbox"/> custom service									
<input type="checkbox"/> batch data integration									

**Answer:**



**Explanation**



**NEW QUESTION: 3**

A company is implementing Dynamics 365 Supply Chain Management

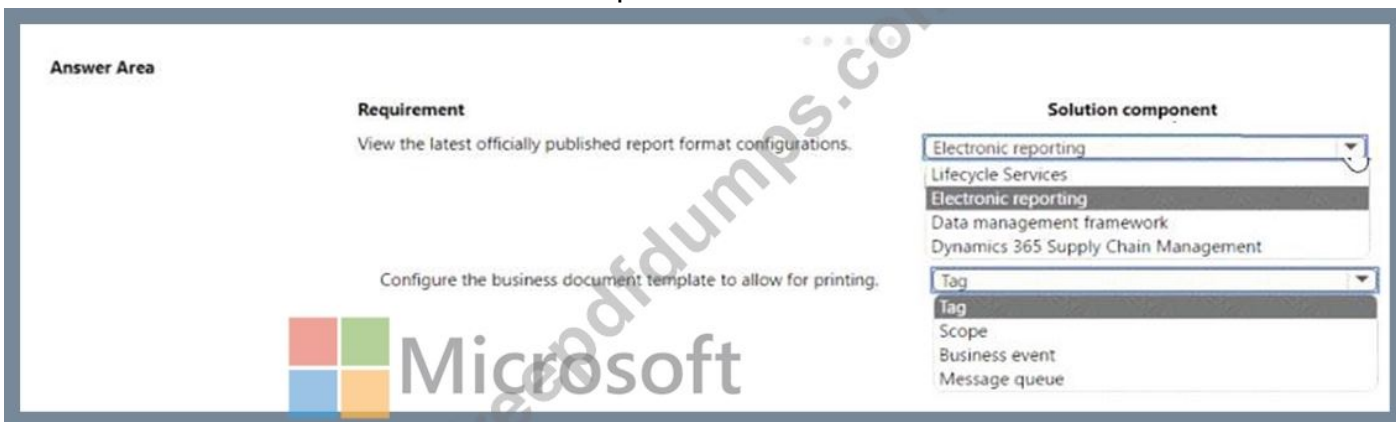
The company must import initial business document management templates to act as a start for future business documents. The templates must be configured to work with print management.

No templates or configurations have been set up for the implementation.

You need to select and configure templates for printing.

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

NOTE: Each correct selection is worth one point.



**Answer:**



**Explanation**

Answer Area

**Requirement**  
View the latest officially published report format configurations.  
Configure the business document template to allow for printing.

**Solution component**  
Electronic reporting  
Tag



#### NEW QUESTION: 4

You use the performance timer to monitor and optimize Dynamics 365 performance. You need to view information about how many users are currently using the application. Which performance counter should you use?

- A. Services Session Provider
- B. Web Client Session
- C. Forms
- D. GC

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

Reference:

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

#### NEW QUESTION: 5

You are the Dynamics 365 Finance Developer. You have the following class definition:

```
class WebShopOrderValidations
{
    public static void checkQtyValue(int Qty = 0)
    {
        ...
    }
}
```



You need to create an extension class and wrap the method by using Chain of Command (CoC), if the value of the Qty variable is less than 5, the code must cause an exception.

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

NOTE: Each correct selection is worth one point.

```
[ExtensionOf(classStr(WebShopOrderValidations))]
```

```
final class WebShopOrdVal_Extension  
final class WebShopOrderValidations_MyExtension  
static class WebShopOrderValidationsMy_Extension  
class WebShopOrderValidations_Extension
```

```
{
```

```
public static void checkQtyValue(int Qty)  
public void checkQtyValue(int Qty)  
public static int checkQtyValue(int Qty)  
public static void checkQtyValue(int Qty = 0)
```

```
{
```

```
    next checkQtyValue(Qty);  
    if (Qty < 5)  
    {  
        throw error("Quantity cannot be smaller than 5");  
    }  
}
```

Answer:

```
[ExtensionOf(classStr(WebShopOrderValidations))]
```

```
final class WebShopOrdVal_Extension !  
final class WebShopOrderValidations_MyExtension  
static class WebShopOrderValidationsMy_Extension  
class WebShopOrderValidations_Extension  
{  
    public static void checkQtyValue(int Qty) ;  
    public void checkQtyValue(int Qty)  
    public static int checkQtyValue(int Qty)  
    public static void checkQtyValue(int Qty = 0)  
    {  
        next checkQtyValue(Qty);  
        if (Qty < 5)  
        {  
            throw error("Quantity cannot be smaller than 5");  
        }  
    }  
}
```

Explanation

```
[ExtensionOf(classStr(WebShopOrderValidations))]  
final class WebShopOrdVal_Extension  
final class WebShopOrderValidations_MyExtension  
static class WebShopOrderValidationsMy_Extension  
class WebShopOrderValidations_Extension  
{  
    public static void checkQtyValue(int Qty)  
    public void checkQtyValue(int Qty)  
    public static int checkQtyValue(int Qty)  
    public static void checkQtyValue(int Qty = 0)  
    {  
        next checkQtyValue(Qty);  
        if (Qty < 5)  
        {  
            throw error("Quantity cannot be smaller than 5");  
        }  
    }  
}
```

Box 1: final class WebShopOrderVal\_Extension

Box 2: public static void checkQtyValue(int Qty)

Reference:

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


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

### NEW QUESTION: 6

You need to modify the CashDisc form to meet the requirements.

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

NOTE: Each correct selection is worth one point.

 Action

Create the following object on the CashDisc table:

	▼
duplicate	
extension	
inheritance	
overlayering	

Add a 

	▼
relation	
field	
display method	
field group	

 to the table and then add the object to an existing 

	▼
index	
field group	
map	
relation	

Restore the 

	▼
design	
data source	
form parts	
form methods	

 of the CashDisc form.

**Answer:**

 **Action**  
Create the following object on the CashDisc table:

- duplicate
- extension
- inheritance
- overlayering

Add a  to the table and then add the object to an existing

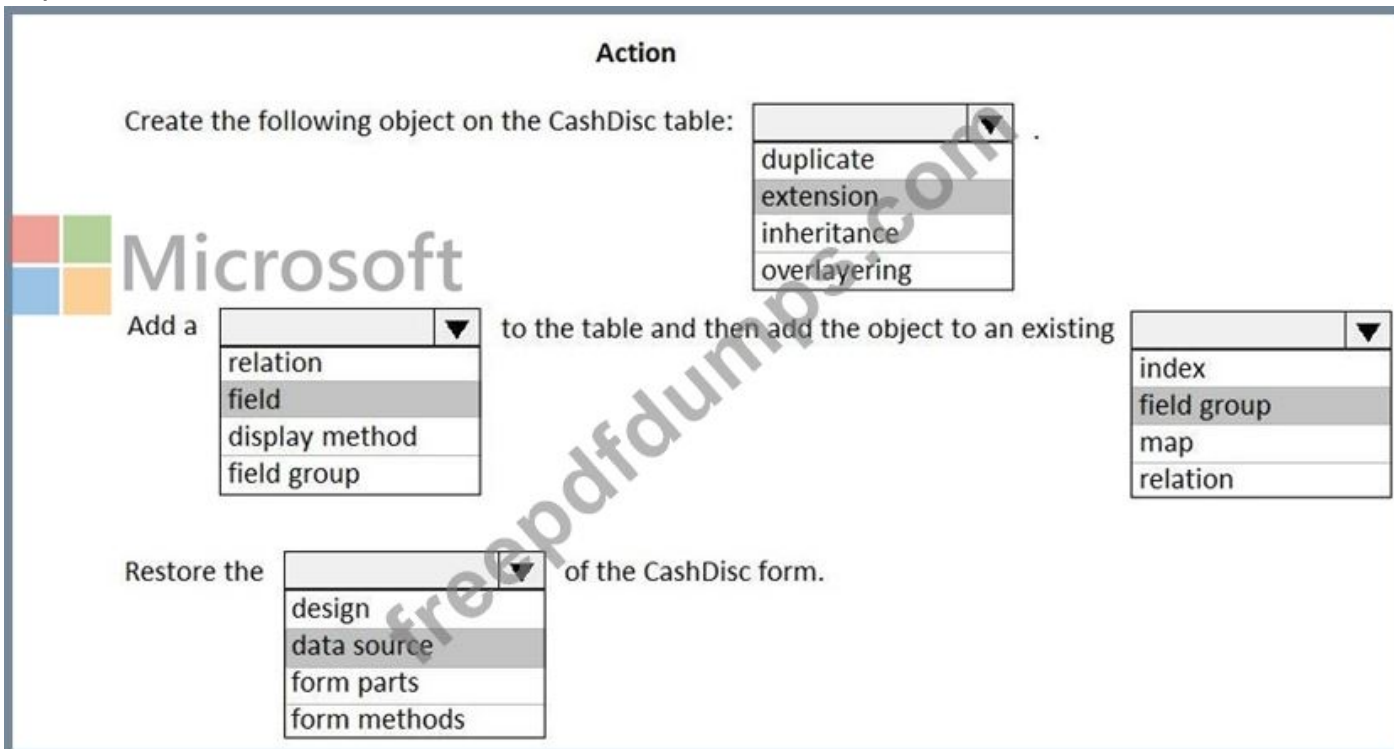
- relation
- field
- display method
- field group

- index
- field group
- map
- relation

Restore the  of the CashDisc form.

- design
- data source
- form parts
- form methods

### Explanation



**Action**

Create the following object on the CashDisc table:

- duplicate
- extension
- inheritance
- overlayering

Add a  to the table and then add the object to an existing

- relation
- field
- display method
- field group

- index
- field group
- map
- relation

Restore the  of the CashDisc form.

- design
- data source
- form parts
- form methods

Scenario: 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.

Box 1: extension

To add a new field to an existing table, you must first create a table extension.

Box 2: field

Box 3: field group

Box 4: data source

Often, the information that is stored in existing tables doesn't satisfy customer requirements. Therefore, additional tables must be created, and data from those tables must be shown on pages.

You can add new data sources to existing forms through extension. Follow these steps.

In the extension model, create a form extension for the selected form.

Right-click the form extension, and then select New Data Source.

Reference:

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

### NEW QUESTION: 7

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 CalendarName. Does the solution meet the goal?

A. Yes

B. No

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

### NEW QUESTION: 8

A company uses Dynamics 365 Finance.

You need to migrate all custom report artifacts from a development environment to a cloud-hosted Tier-1 test environment that has Visual Studio installed.

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

NOTE: Each correct selection is worth one point.

A. Apply a deployment package

B. Export the project as an axppfile

C. Create a deployment package

D. Import the project into a cloud-hosted environment from an axpp file and ensure that the Overwrite Elements option is selected

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

Reference:

<https://community.dynamics.com/365/financeandoperations/b/howtodynamics365/posts/how-to-import-and-expo>

### NEW QUESTION: 9

You are creating a new class and adding methods to the class.

You need to control extensibility capabilities of some of the methods in the class.

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: [Hookable(true)] [Wrappable(false)] [Replaceable] [Hookable(false)]

Requirement: Extenders must be able to subscribe to pre- and post-event handlers. Extenders must not be able to use chain of command (CoC) to wrap a specific method. Extenders must be able to wrap the method but must not be required to call next in the chain of command (CoC).

Attribute: [ ] [ ] [ ]

Answer:

Attributes: [Hookable(true)] [Wrappable(false)] [Replaceable] [Hookable(false)]

Requirement: Extenders must be able to subscribe to pre- and post-event handlers. Extenders must not be able to use chain of command (CoC) to wrap a specific method. Extenders must be able to wrap the method but must not be required to call next in the chain of command (CoC).

Attribute: [Hookable(true)] [Wrappable(false)] [Replaceable]

Explanation

Attributes: [Hookable(true)] [Wrappable(false)] [Replaceable] [Hookable(false)]

Requirement: Extenders must be able to subscribe to pre- and post-event handlers. Extenders must not be able to use chain of command (CoC) to wrap a specific method. Extenders must be able to wrap the method but must not be required to call next in the chain of command (CoC).

Attribute: [Hookable(true)] [Wrappable(false)] [Replaceable]

### NEW QUESTION: 10

A company requires a change to one of the base Microsoft SQL Server Reporting Services (SSRS) reports. The report must include a new field that automatically filters the report based on the user who opens the report.

You need to add the new field as specified.

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

NOTE: Each correct selection is worth one point.

Requirement: Add the new field to the report. Automatically filter based on the user.

Action: Duplicate the existing report in an extension model. Extend the existing report in an extension model. Customize the existing report.

Use the Controller class. Use the ReportDataProvider class.

Answer:

### Requirement

### Action

Add the new field to the report.

Duplicate the existing report in an extension model.  
Extend the existing report in an extension model.  
Customize the existing report.

Automatically filter based on the user.

Use the Controller class.  
Use the ReportDataProvider class.

### Explanation

Graphical user interface, text, application Description automatically generated

Requirement	Action
Add the new field to the report.	Duplicate the existing report in an extension model. Extend the existing report in an extension model. Customize the existing report.
Automatically filter based on the user.	Use the Controller class. Use the ReportDataProvider class.

### Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/analytics/customize-app-suite-reports-with>

<https://community.dynamics.com/ax/b/dynamics101trainingcenterax/posts/developing-a-ssrs-report-using-the-re>

### NEW QUESTION: 11

A company uses Dynamics 365 Finance.

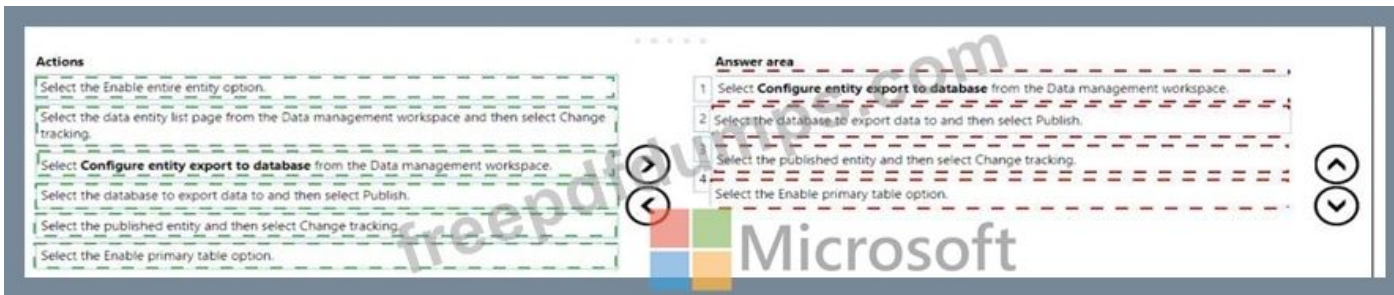
The company needs to Hack deletions of purchase order header records only.

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	Answer area
Select the Enable entire entity option.	1
Select the data entity list page from the Data management workspace and then select Change tracking.	2
Select <b>Configure entity export to database</b> from the Data management workspace.	3
Select the database to export data to and then select Publish.	4
Select the published entity and then select Change tracking.	
Select the Enable primary table option.	

### Answer:



**Explanation**



**NEW QUESTION: 12**

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

Explanation

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

**NEW QUESTION: 13**

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

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 14**

You develop apps for Dynamics 365 Supply Chain Management. You need to track changes only for sales header information by using data entities. Which change tracking option should you use?

- A. Enable custom query
- B. Enable entire entity
- C. Disable change tracking
- D. Enable primary table

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

**NEW QUESTION: 15**

You have the following code:

```
public void CompareValues ()
{
    Date myDate = str2date('01/08/1901', 123);
    boolean result1, result2, result3;
    result1 = (myDate + 1 == str2date('02/08/1901', 123));
    result2 = (int2str(real2int(myDate)) + 1 == str2date('02/08/1901', 123));
}
```

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 value of result1 = true	<input type="radio"/>	<input type="radio"/>
The value of result2 = true	<input type="radio"/>	<input type="radio"/>

Answer:

Statement	Yes	No
The value of result1 = true	<input checked="" type="radio"/>	<input type="radio"/>
The value of result2 = true	<input type="radio"/>	<input checked="" type="radio"/>

Explanation

Statement	Yes	No
The value of result1 = true	<input type="radio"/>	<input type="radio"/>
The value of result2 = true	<input type="radio"/>	<input type="radio"/>

Box 1: Yes

Add 1 to a date adds one day.

Box 2: No

You cannot do a real2int conversion on a Date.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/customize/types-of-fields>

### NEW QUESTION: 16

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>

**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

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**.

Microsoft

**Answer:**

**Answer Area**

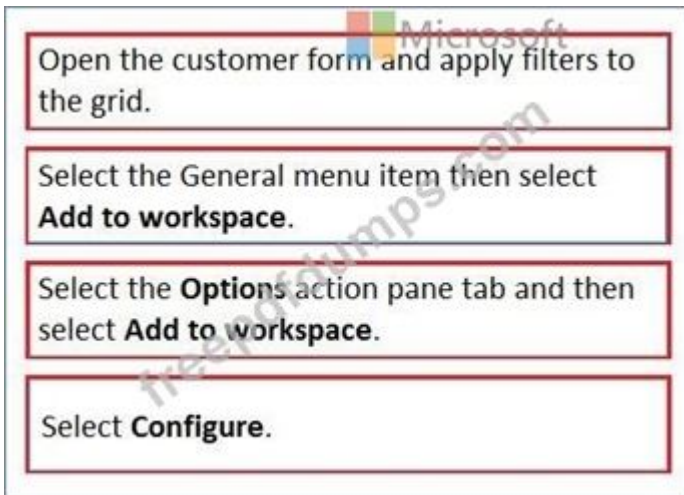
**Actions**

- 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**.

Microsoft

- 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



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

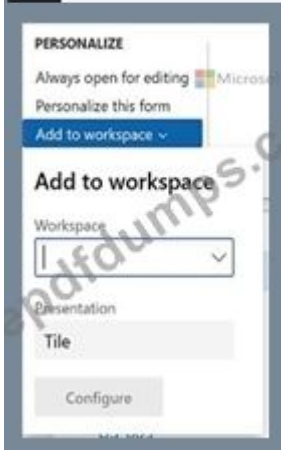
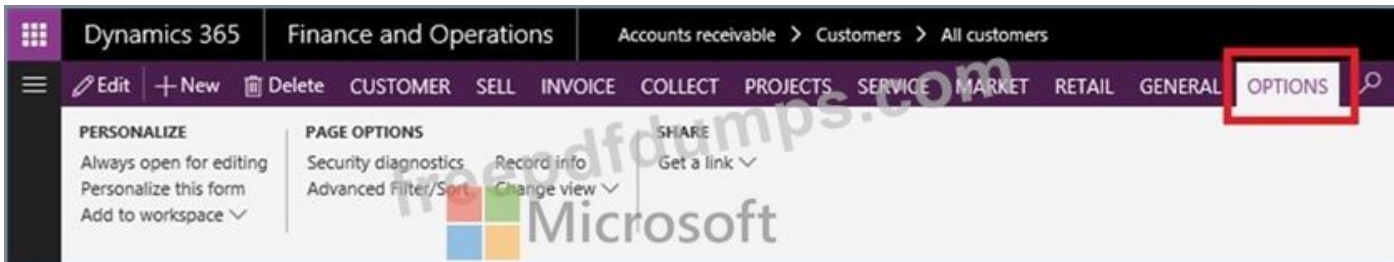
To add a list to a workspace, first sort or filter the list on the page so that it shows the information as you want it to appear in the workspace.

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: 18**

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.

Four empty boxes are provided in the Answer Area for the correct sequence of actions.

**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.

**Answer Area**

- 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

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.

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.

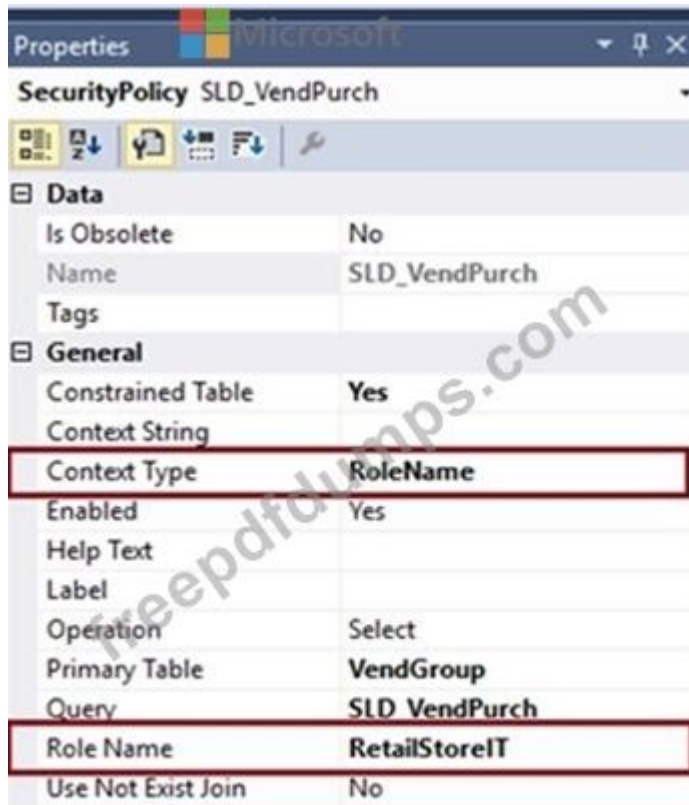
Set the context.

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: 19

You need to prepare to deploy a software deployable package to a test environment. 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.** In Visual Studio, create a Dynamics 365 deployment package and upload the package to the as

**B.** In Azure DevOps, queue a build from the corresponding branch and upload the model to the asset library.

**C.** In Azure DevOps, queue a build from the corresponding branch and upload the package to the asset library.

**D.** In Visual Studio, export the project and upload the project to the asset library.

**Answer: (SHOW ANSWER)**

Reference:

<https://marketplace.visualstudio.com/items?itemName=Dyn365FinOps.dynamics365-finops-tools>

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

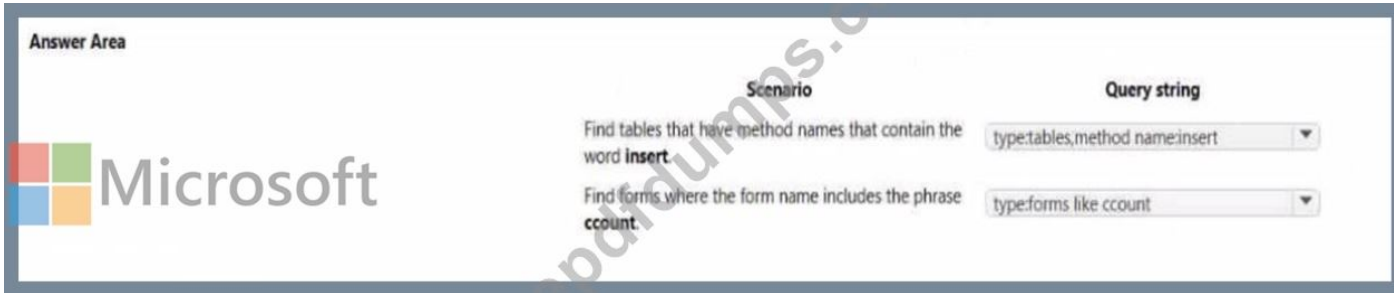
**NEW QUESTION: 20**

You are using the Metadata search tool in Visual Studio.  
You need to select the appropriate query string for various scenarios.  
Which query string should you use? To answer, select the appropriate options in the answer area.

**Answer:**

see the answers in explanation.

Graphical user interface, text, application Description automatically generated



**NEW QUESTION: 21**

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.

Strategies	Scenario	Strategy
OData endpoint	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.	
batch data API	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.	
custom service	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.	
Excel integration		

**Answer:**

Answer Area	Scenario	Strategy
<b>Strategies</b> 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.	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

### 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: 22

You are adding a new field to the SalesTable form.

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

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

Solution: Navigate to the user interface forms node for the SalesTable form and modify the form.

Does the solution meet the goal?

- A. No
- B. Yes

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

**NEW QUESTION: 23**

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)]	<input type="checkbox"/> true <input 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 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 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 type="checkbox"/> false

Answer:

Action	Improves performance
Add the following attribute to the display method: [SysClientCachedataMethodAttribute(true)]	<input type="checkbox"/> true <input 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 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 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 type="checkbox"/> false

Explanation

Action	Improves performance
Add the following attribute to the display method: [SysClientCachedataMethodAttribute(true)]	<input type="checkbox"/> <input checked="" type="checkbox"/> true <input 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"/> <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"/> <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"/> <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: 24

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. No
- B. Yes.

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

**NEW QUESTION: 25**

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-entiti>

**NEW QUESTION: 26**

You need to create a chain of command method for inserting the data on the table for the new fields. How should you complete the code? To answer, select the appropriate configuration in the answer area. NOTE: Each correct selection is worth one point.

## Answer Area

[ExtensionOf(TableStr(WHSTmpStatusChange))]  
[ExtensionOf(ClassStr(WHSTmpStatusChange))]

class newWHSTmpStatusChange\_Table\_Extension

final  
public

```
{  
    public void insert()  
    {  
        EcoResProduct ecoResProduct;  
        EcoResProductTranslation ecoResProductT;  
        InventSum inventSum;  
        select firstonly InventBatchId from inventSum  
        where inventSum.ItemId == this.ItemId && inventSum.LicensePlateId == this.LicensePlateId  
        && inventSum.InventBatchId != "" && inventSum.PhysicalInvent > 0;  
  
        select firstonly Name from ecoResProductT  
        where EcoResProductT.LanguageId == CompanyInfo::languageId()  
        join EcoResProduct  
        where EcoResProduct.RecId == EcoResProductT.Product  
        && EcoResProduct.displayproductnumber == this.ItemId;  
  
        this.newEcoResProductName = ecoResProductT.Name;  
    }  
}
```

next insert();  
next public void insert()  
Insert();

this.newInventBatchId = InventSum.InventBatchId;  
this.newInventBatchId = InventSum.InventSiteId;  
InventSum.InventBatchId = this.newInventBatchId;

```
}  
}
```



Answer:

```
[ExtensionOf(TableStr(WHSTmpStatusChange))] _  
[ExtensionOf(ClassStr(WHSTmpStatusChange))] _
```

```
class newWHSTmpStatusChange_Table_Extension
```

```
final _  
public
```

```
{  
    public void insert()  
    {  
        EcoResProduct ecoResProduct;  
        EcoResProductTranslation ecoResProductT;  
        InventSum inventSum;  
        select firstly InventBatchId from inventSum  
            where inventSum.ItemId == this.ItemId && inventSum.LicensePlateId == this.LicensePlateId  
            && inventSum.InventBatchId != "" && inventSum.PhysicalInvent > 0;  
  
        select firstly Name from ecoResProductT  
            where EcoResProductT.LanguageId == CompanyInfo::languageId()  
            join EcoResProduct  
            where EcoResProduct.RecId == EcoResProductT.Product  
            && EcoResProduct.displayproductnumber == this.ItemId;  
  
        this.newEcoResProductName = ecoResProductT.Name;
```

```
next insert(); _  
next public void insert()  
Insert();
```

```
this.newInventBatchId = InventSum.InventBatchId;  
this.newInventBatchId = InventSum.InventSiteId;  
InventSum.InventBatchId = this.newInventBatchId; _ _ _
```

```
}  
}
```

Explanation

Graphical user interface, text, application, email Description automatically generated

## Answer Area

```
[ExtensionOf(TableStr(WHSTmpStatusChange))]
[ExtensionOf(ClassStr(WHSTmpStatusChange))]

class newWHSTmpStatusChange_Table_Extension
{
    final
    public
    {
        public void insert()
        {
            EcoResProduct ecoResProduct;
            EcoResProductTranslation ecoResProductT;
            InventSum inventSum;
            select firstly InventBatchId from inventSum
            where inventSum.ItemId == this.ItemId && inventSum.LicensePlateId == this.LicensePlateId
            && inventSum.InventBatchId != "" && inventSum.PhysicalInvent > 0;

            select firstly Name from ecoResProductT
            where EcoResProductT.LanguageId == CompanyInfo::languageId()
            join EcoResProduct
            where EcoResProduct.RecId == EcoResProductT.Product
            && EcoResProduct.displayproductnumber == this.ItemId;

            this.newEcoResProductName = ecoResProductT.Name;

            next insert();
            next public void insert()
            insert();

            this.newInventBatchId = InventSum.InventBatchId;
            this.newInventBatchId = InventSum.InventSiteId;
            InventSum.InventBatchId = this.newInventBatchId;
        }
    }
}
```

<https://learn.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/extensibility/add-method-table>

### NEW QUESTION: 27

A company uses Dynamics 365 Finance.

A user is unable to access the new Customer Credit Limit report.

You need to configure security for the report.

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**

**Answer Area**

Add the duty extension to a role

Create a new privilege and duty extension

Add the new privilege to a duty extension and output the menu item to the privilege

Add a display menu item to the privilege

Create a new security policy and duty extension



**Answer:**

**Actions**

**Answer Area**

Add the duty extension to a role

Create a new privilege and duty extension

Add the new privilege to a duty extension and output the menu item to the privilege

Add a display menu item to the privilege

Create a new security policy and duty extension



Create a new privilege and duty extension

Add the new privilege to a duty extension and output the menu item to the privilege

Add the duty extension to a role

**Explanation**

Graphical user interface, text, application, chat or text message Description automatically generated

Create a new privilege and duty extension

Add the new privilege to a duty extension and output the menu item to the privilege

Add the duty extension to a role

**NEW QUESTION: 28**

You have a Dynamics 365 Finance and Operations environment.

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



```
01 class SalesPriceDiscount
02 {
03     ...
04     public void calculatePrice
05     {
06         ...
07     }
08     public static AmountCur getDiscount(Percent markup)
09     {
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 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"/>

```
SalesPriceDiscountMy_Extension myInstance = new SalesPriceDiscountMv Extension();
```

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 checked="" type="radio"/>

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: 29**

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.** Advanced Filter
- C.** Grid Column Filtering
- D.** Filter pane

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

Topic 2, World Wide Importers

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 studies 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 in 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

Wide World Importers sell office supplies, furniture, and fittings to their customers across the United States.

The company has the following locations:

- \* a retail store in Seattle
  - \* a warehouse in Seattle
  - \* a customer support and call center in Atlanta
  - \* a team of field workers that provide furniture installation services at customer sites
- Wide World Importers plans to implement Dynamics 365 Finance and Microsoft Azure cloud platform features.

Current environment

Requirements

Customers may place orders by email, phone, or by using the company's website. The company authorizes and processes credit card transactions by using a web-based application. Customer, inventory, supplier, and other master and transactional data is stored in a legacy database.

The company collects feedback from customers by phone or a form on the company's website and maintains the data in a Microsoft Excel workbook.

Wide World Importers runs on-premises applications to manage payroll and workers compensation. The company has a set of Microsoft Power BI dashboards that present data from a reporting database.

The company creates a Lifecycle Services (LCS) implementation project and completes Dynamics 365 Finance onboarding.

The company maintains production, quality assurance (QA). development, user acceptance testing (UAT), and build environments.

General

- \* You must configure a cloud-based Dynamics 365 Finance development environment and enable code extensions that support updates.
- \* You must configure version control and a Build environment.
- \* You must migrate all legacy data to the new system.
- \* You must implement best practices for X++ coding, the data model, caching, and security.
- \* All new code must be unit tested in a development environment and then validated by the QA team before code is added to source control.

#### Business processes

- \* You must configure vendor trade agreements.
- \* Products must be shipped directly from suppliers to customers depending on customer location to save indirect costs.
- \* You must collect customer feedback on products shipped directly from vendors.
- \* You must deploy code to a UAT environment for testing before deploying code to production.
- \* You must validate all entries for the purchase order creation form.
- \* You must develop a web portal that allows customers to browse products, place orders, and check order status. Product data for the web portal must be integrated as periodic batches.

#### Business systems

- \* You must install and configure a third-party solution for credit card processing within Dynamics 365 Finance. The third-party company will provide a deployable package.
- \* The workers compensation application must be able to call an API to update worker compensation details in Dynamics 365 Finance.
- \* You must develop a process to import payroll journals into the system.
- \* You must configure the warehouse mobile device portal for warehouse operations.
- \* You must install a third-party solution to support web portal integration. The solution is supplied as a source code model file.

#### Vendor exclusion list

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 Vend Exclusions.
- \* 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.
- \* Implement the Excel integration for the Vendor Exclusion List form.
- \* Provide functionality to periodically export the Vendor exclusion list to prepare reports by using standard reporting capabilities of Dynamics 365 Unified Operations.
- \* Develop necessary security permissions to view and maintain the new Vendor exclusion list functionality and reporting. Users with maintain rights will be able create, update, and delete the exclusion list. Permissions must be assigned to security roles to match company security model.
- \* Maintain referential integrity with other tables.

\* Users must be presented with a warning message before a direct delivery purchase order is created for a vendor in exclusion list.

\* Sales managers must be alerted when a new exclusion record is added to the system.

#### Security

\* You must implement the record level audit feature to identify the users who created the record.

\* Grant specific users rights to maintain the vendor exclusion list by using Excel.

\* You must implement validation to check whether a proposed direct delivery purchase order vendor is on the exclusion list for the customer and product combination.

#### Issues

User1 is not able to access many features in the system. You must provide User1 administrator rights.

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

Developed joins the company and does not have access to a development environment or source control.

User2 reports performance issues when they generate direct delivery purchase orders after current updates are applied.

User2 reports that they cannot access new functionality and reports.

### **NEW QUESTION: 30**

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.

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

Solution: Navigate to the Visual Studio user interface forms extensions section for the SalesTable form and create an extension.

Does the solution meet the goal?

**A.** Yes

**B.** No

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

Reference:

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

### **NEW QUESTION: 31**

You need to deploy the web portal integration solution.

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

Add the package to source control and check in changes.

Build and create a deployment package.

Import the model into a Development environment.

Synchronize the models in the Developer environment by using **Get latest** feature.

Import the model into the Build environment.

Import the model into a QA environment.

Import the deployment package in another development environment.

### Answer:

### Actions

Add the package to source control and check in changes.

Build and create a deployment package.

Import the model into a Development environment.

Synchronize the models in the Developer environment by using **Get latest** feature.

Import the model into the Build environment.

Import the model into a QA environment.

Import the deployment package in another development environment.

### Explanation

### Answer Area

Four empty rectangular boxes for the answer, with a diagonal watermark 'freepdfdumps.com' overlaid.



### Answer Area

Four rectangular boxes containing the answer text, with a diagonal watermark 'freepdfdumps.com' overlaid. The text in the boxes is: 'Add the package to source control and check in changes.', 'Import the model into a Development environment.', 'Synchronize the models in the Developer environment by using **Get latest** feature.', and 'Build and create a deployment package.'

Add the package to source control and check in changes.

Import the model into a Development environment.

Synchronize the models in the Developer environment by using **Get latest** feature.

Build and create a deployment package.

Scenario: You must install and configure a third-party solution for credit card processing within Dynamics 365 Finance. The third-party company will provide a deployable package.

You must develop a web portal that allows customers to browse products, place orders, and check order status.

Product data for the web portal must be integrated as periodic batches.

You must configure the warehouse mobile device portal for warehouse operations.

You must install a third-party solution to support web portal integration. The solution is supplied as a source code model file.

Step 1: Add the package to source control and check in the changes.

Deployable packages from third parties can be manually installed on a development VM, and the installed artifacts can then be added to source control.

Step 2: Import the model into a Development environment.

Install a model in a development environment

Step 3: Synchronize the models in the Developer environment by using Get latest feature Because the models and runtime packages are in source control, other developers who use other development environments can just synchronize the models and packages to their workspace by using the Get latest feature of source control.

Step 4: Build and create a deployment package

The build process will include this runtime package in the final deployable package. This allows customers to take the deployable package from the build and have one package to deploy to their environments. The one package includes both custom solutions and all the third party solutions.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/dev-tools/manage-runtime-packages>

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/dev-tools/manage-runtime-packages#deplo>

**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

You have a table in which multiple properties must be changed. Multiple table properties are locked down at the base table and must not be overwritten.

You need to modify the table properties by extending the table.

Which table property can you populate in a table extension by using the property sheet?

- A. Created by
- B. Table group
- C. Configuration key
- D. Clustered index

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

Explanation

You can now modify the following properties through the property sheet:

- \* Created By
- \* Created Date Time
- \* Modified By
- \* Modified Date Time
- \* Country Region Codes

Reference:

<https://docs.microsoft.com/sv-se/dynamics365/fin-ops-core/dev-itpro/extensibility/modify-properties>

### NEW QUESTION: 33

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 a display menu item. Add the menu display item to the form button and then link the report to the display menu item.

Does the solution meet the goal?

- A. No
- B. Yes

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

### NEW QUESTION: 34

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](#))

Explanation

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>

### NEW QUESTION: 35

You are a Dynamics 365 Finance developer.

You have a table named FMVehicle that contains a field named VehicleId. The table has a clustered index named VehicleIdIdx on the VehicleId field. You declare a table buffer named vehicle to refer to the table.

You need to select all records from the FMVehicle table in ascending order based on VehicleId field in the vehicle variable.

Which embedded-SQL statement should you use?

```
A. select vehicle index VehicleIdIdx;  
B. select vehicle order by VehicleId desc;  
C. select VehicleId from vehicle order by VehicleId asc;  
D. select vehicle order by VehicleIdIdx desc;
```

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

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

### NEW QUESTION: 36

You have a table in which multiple properties must be changed. Multiple table properties are locked down at the base table and must not be overwritten.

You need to modify the table properties by extending the table.

Which table property can you populate in a table extension by using the property sheet?

- A. Primary index
- B. Configuration key
- C. Save data per company
- D. Modified date time

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

Explanation

You can now modify the following properties through the property sheet:

- \* Modified Date Time
- \* Created By
- \* Created Date Time
- \* Modified By
- \* Country Region Codes

Reference:

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

### NEW QUESTION: 37


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))
public class mySalesLineType_Extension
{
    public static int ExtensionMethodDayofWeek()
    {
        return dayOfWeek(systemDateGet());
    }
}
```



Does the solution meet the goal?

- A. Yes
- B. No

**Answer: (SHOW ANSWER)**

**NEW QUESTION: 38**

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

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 39**

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?

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.');
```

```

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

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

**NEW QUESTION: 40**

A company uses Dynamics 365 finance.

The company wants to create test cases by using the SysTest framework.

You need to select the appropriate TestTransactionMode option for each requirement Which options should you use? To answer, drag the appropriate options to the correct requirements. Each 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: 41**

You develop a customization for Dynamics 365 Supply Chain Management.

You need to optimize performance for this customization.

Which concurrency control options should you implement? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Lock records as soon as they are retrieved from a data source



	▼
Optimistic	
Pessimistic	

Minimize the resources that are used to lock records during updates

	▼
Optimistic	
Pessimistic	

**Answer:**

Lock records as soon as they are retrieved from a data source



Minimize the resources that are used to lock records during updates

	▼
Optimistic	
Pessimistic	

	▼
Optimistic	
Pessimistic	

**Explanation**

Pessimistic and Optimistic

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.

**NEW QUESTION: 42**

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

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

**Explanation**

You can only set the new String size to a value equal to or larger than the base EDT value.

Reference:

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

### NEW QUESTION: 43

You create a bring your own database (BYOD) entity that includes four tables.

You need to configure change tracking for specific fields in the entity.

Which option should you enable?

- A. custom query
- B. entire entity
- C. entity export
- D. primary table

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

Reference:

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

### NEW QUESTION: 44

You are a Dynamics 365 Finance and Operations developer.

Users are experiencing slower load times for the All Customers form.

You need to update caching for CustTable 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.

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

**Answer:**

Property	Value
Set-based caching	<div style="border: 1px solid black; padding: 2px;"> <div style="border-bottom: 1px solid black; height: 20px; width: 100%;"></div> <div style="border-bottom: 1px solid black; padding: 2px;">Entire table</div> <div style="border-bottom: 1px solid black; padding: 2px;">None</div> <div style="border-bottom: 1px solid black; padding: 2px;">Found</div> <div style="padding: 2px;">FoundandEmpty</div> </div>
Single-record caching	<div style="border: 1px solid black; padding: 2px;"> <div style="border-bottom: 1px solid black; height: 20px; width: 100%;"></div> <div style="border-bottom: 1px solid black; padding: 2px;">Found</div> <div style="border-bottom: 1px solid black; padding: 2px;">Entire table</div> <div style="border-bottom: 1px solid black; padding: 2px;">None</div> <div style="padding: 2px;">SurrogateKey</div> </div>

Explanation

Property	Value
Set-based caching	<div style="border: 1px solid black; padding: 2px;"> <div style="border-bottom: 1px solid black; height: 20px; width: 100%;"></div> <div style="border-bottom: 1px solid black; padding: 2px; background-color: #cccccc;">Entire table</div> <div style="border-bottom: 1px solid black; padding: 2px;">None</div> <div style="border-bottom: 1px solid black; padding: 2px;">Found</div> <div style="padding: 2px;">FoundandEmpty</div> </div>
Single-record caching	<div style="border: 1px solid black; padding: 2px;"> <div style="border-bottom: 1px solid black; height: 20px; width: 100%;"></div> <div style="border-bottom: 1px solid black; padding: 2px; background-color: #cccccc;">Found</div> <div style="border-bottom: 1px solid black; padding: 2px;">Entire table</div> <div style="border-bottom: 1px solid black; padding: 2px;">None</div> <div style="padding: 2px;">SurrogateKey</div> </div>

Box 1: Entire table

In Microsoft Dynamics AX, groups of records can be cached all at once with set-based caching. Set-based caching can be implemented in two ways:

At design time, by setting the table's CacheLookup property to EntireTable.

In code, by using the RecordViewCache class.

Box 2: Found

Record caching is enabled for a table when all the following statements are true:

The CacheLookup property on the table is enabled by setting it to one of the following values:

NotInTTS, Found, FoundAndEmpty.

The record buffer disableCache method has not been called with a parameter of true.

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/developer/set-based-caching>

<https://docs.microsoft.com/en-us/dynamicsax-2012/developer/single-record-caching>

### **NEW QUESTION: 45**

A company has an extension that makes changes to a base form.

You need to identify all extension changes made to the base form.

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.** Right-click the base form and select view references

**B.** In search bar on the form extension element, enter the text e:

**C.** In the search bar on the base form, enter the text e:.

**D.** In the search bar on the form extension element, enter the text c:

**E.** In the search bar on the base form, enter the text c:.

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

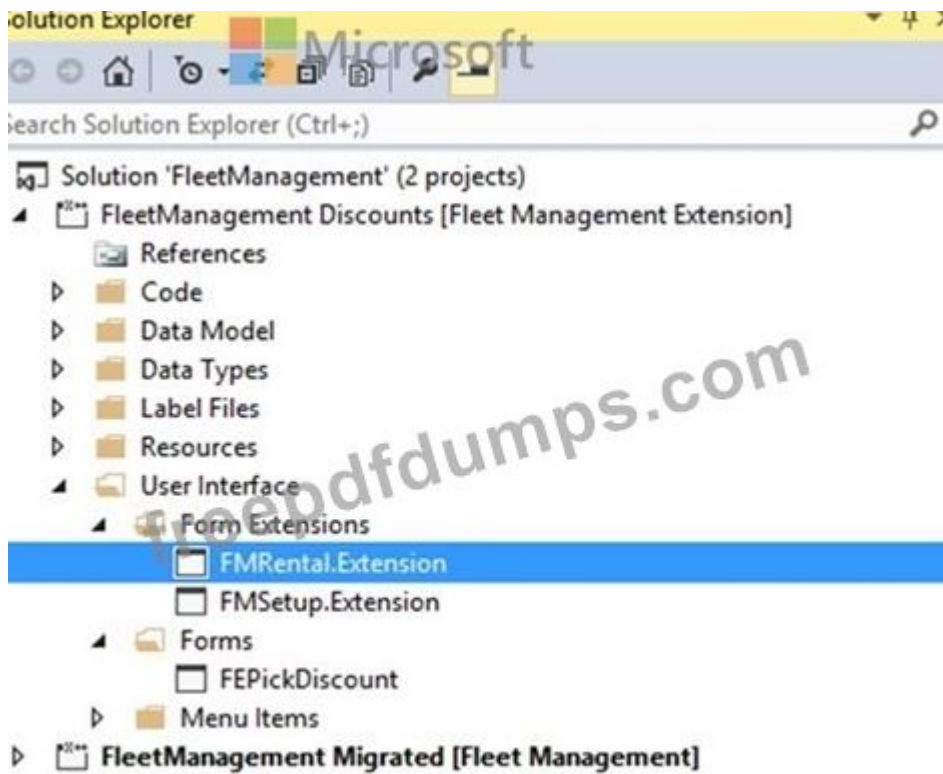
Explanation

A: Customization and Extension

View references	Create a diagram that shows the other elements that reference the selected element.
-----------------	---

B: Example: Navigate to FM Rental.Extension in the Tree Designer

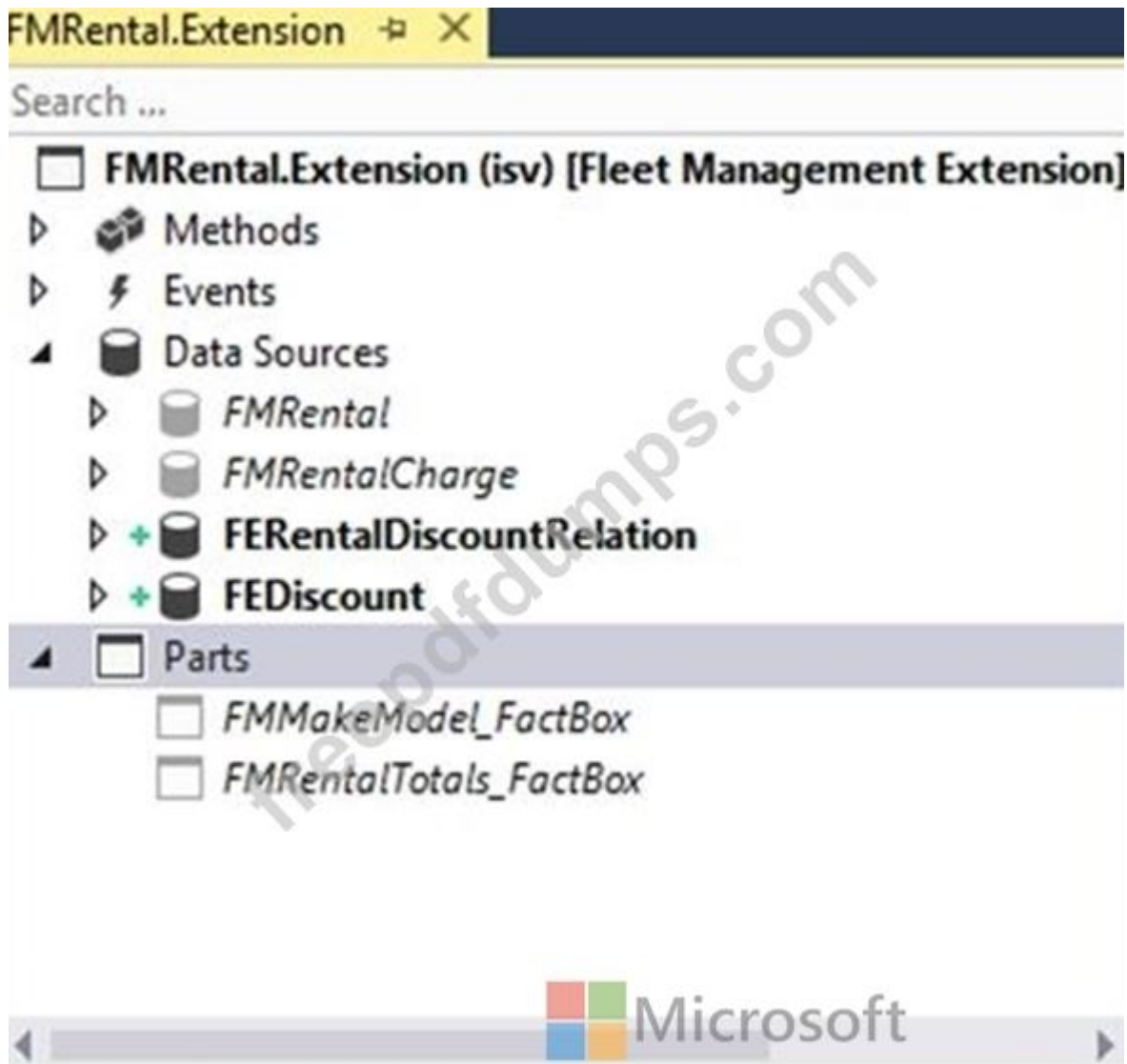
1. In the Visual Studio, in Solution Explorer, in the FleetManagement Discounts project, expand User Interface > Form Extensions.



Solution Explorer | Team Explorer | Class View

The FMRental.Extension element is an extension element that extends the functionality of the FMRental form by adding two new data sources and a new tab control.

2. In Solution Explorer, double-click FMRental.Extension to open the designer.



3. In the designer's search box, type 'e:' as shown in the image below. This filters the current designer to only show nodes that belong to the current extension.



Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/extensibility/customize-model-elements-ex>

### NEW QUESTION: 46

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](#))

**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**

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. Object to add. Create, manage, and group elements. Distribute the solution to customers.	
new model		
deployable package		
package		
model file		
project		

**Answer:**

Answer Area

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

### NEW QUESTION: 48

You are a Dynamics 365 Finance developer.

You need to ensure that an integration is triggered when a specific process starts.

Which tool should you use to retrieve the status from the Production order?

- A. Batch job
- B. Periodic flow
- C. Business event
- D. Recurring Data Entity export

**Answer: (SHOW ANSWER)**

Explanation

Business events can be used as triggers from D365FO in Power Automate/MS Flow in an end to end way.

Reference:

<https://community.dynamics.com/ax/b/happyd365fo/posts/triggers-using-business-event-in-power-automate-and>

**NEW QUESTION: 49**

You are a Dynamics 365 Finance developer.

You need to create a security rule that meets the following requirements:

Provide the same permissions as HcmWorkerActionHireRead

Assign the Update level access and the HcmHumanResourceManager Role

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

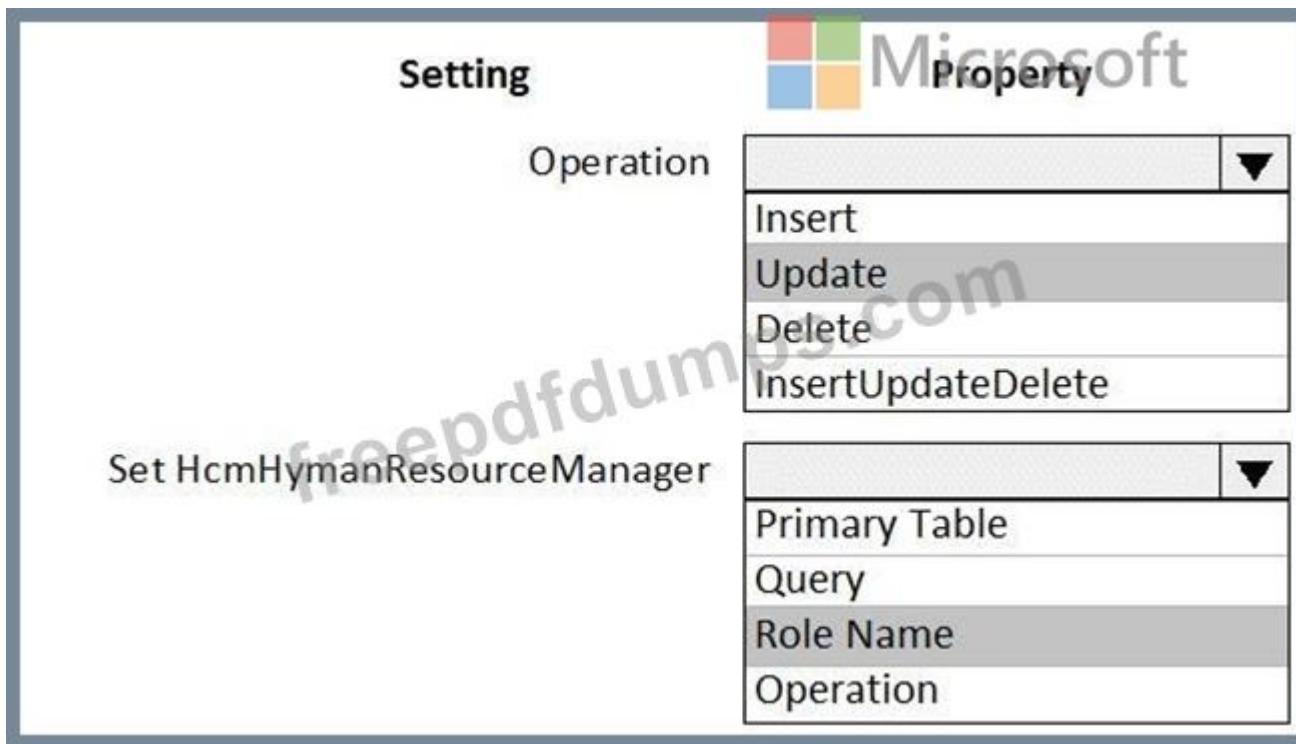
NOTE: Each correct selection is worth one point.

Setting	Property
Operation	<input type="text" value=""/>
	▼
	Insert
	Update
	Delete
	InsertUpdateDelete
Set HcmHymanResourceManager	<input type="text" value=""/>
	▼
	Primary Table
	Query
	Role Name
	Operation

**Answer:**

Setting	Property
Operation	<input type="text" value="Update"/>
	▼
	Insert
	Update
	Delete
	InsertUpdateDelete
Set HcmHymanResourceManager	<input type="text" value="Role Name"/>
	▼
	Primary Table
	Query
	Role Name
	Operation

Explanation



#### NEW QUESTION: 50

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;  
 }  
 }  
}

```

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: C,D (LEAVE A REPLY)**

Reference:

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

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

### NEW QUESTION: 51

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.

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

Solution: Navigate to the user interface forms section for the SalesTable form and create a customization.

Does the solution meet the goal?

A. Yes

B. No

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

Explanation

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>

### NEW QUESTION: 52

You are a Dynamics 365 Finance and Operations developer.

You need to create an extension class.

Which action should you perform?

A. Mark the class as final.

B. Add the suffix .extension to the file name.

C. Mark the class as protected.

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/method-wrapping-coc>

### NEW QUESTION: 53

A company uses Dynamics 365 Finance.

You create a new extension for a standard table.

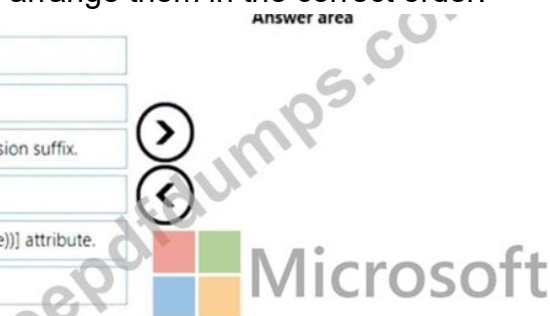
You need to add a new method in the extension.

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.

ACTIONS

- Set the class as internal.
- Create a new project in Visual Studio.
- Add a new class to the Visual Studio project with the \_Extension suffix.
- Set the class as final.
- Decorate the class with the [ExtensionOf(tableStr(TableName))] attribute.
- Add a new method to the class and implement it.

Answer area



**Answer:**

Actions	Answer area
Set the class as internal.	Create a new project in Visual Studio.
Create a new project in Visual Studio.	Add a new class to the Visual Studio project with the _Extension suffix.
Add a new class to the Visual Studio project with the _Extension suffix.	Set the class as final.
Set the class as final.	Decorate the class with the [ExtensionOf(tableStr(TableName))] attribute.
Decorate the class with the [ExtensionOf(tableStr(TableName))] attribute.	Add a new method to the class and implement it.
Add a new method to the class and implement it.	

**Explanation**

Actions	Answer area
Set the class as internal.	1 Create a new project in Visual Studio.
	2 Add a new class to the Visual Studio project with the _Extension suffix.
	3 Set the class as final.
	4 Decorate the class with the [ExtensionOf(tableStr(TableName))] attribute.
	5 Add a new method to the class and implement it.

**NEW QUESTION: 54**

You are a Dynamics 365 Finance developer for a company that sells pre-owned vehicles. When the company acquires a new vehicle, vehicle identification (VIN) numbers are added to the VIN field in the CustTable.

You need to create an event handler to validate that new VIN values are at least 10 characters long. Validation must occur when records are saved.

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	Answer Area
Copy the validatingWrite event handler on the CustTable table object.	
Copy the validateWrite event handler on the CustTable object.	
Add code to perform the validation.	
Copy the onModified event handler on the CustTable object.	
Add the event handler method to a class.	

**Answer:**

**Actions**

Copy the validatingWrite event handler on the CustTable table object.

Copy the validateWrite event handler on the CustTable object.

Add code to perform the validation.

Copy the onModified event handler on the CustTable object.

Add the event handler method to a class.

Copy the validatingWrite event handler on the CustTable table object.

Add the event handler method to a class.

Add code to perform the validation.

**Explanation**

Step 1: Copy the validatingWrite event handler on the CustTable object (it is either validatingWrite or validatedWrite, there is no such option as validateWrite).

Step 2: Add the event handler method to a class.

Step 3: Add code to perform the validation.

**NEW QUESTION: 55**

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 = systemDateGet (); var1 = var1 ? today(); "No today";`
- B. `var var1 = true ? 10:"10"`
- C. `var var1 = (var1 >= false) ? true :10;`
- D. `var var1 = true; var1 = true ? 10:falase;`

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

**NEW QUESTION: 56**

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(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);
```

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: 57

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: A (LEAVE A REPLY)**

Explanation

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

### NEW QUESTION: 58

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:

```
final class mySalesLineType_Extension extends SalesLineType
{
    public int ExtensionMethodDayOfWeek ()
    {
        return dayOfWk (systemDateGet ());
    }
}
```



Does the solution meet the goal?

- A. No
- B. Yes

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

### NEW QUESTION: 59

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 ProductUpdates 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 red-bordered boxes for providing answers.

### 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 ProductUpdates 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.

Seven red-bordered boxes containing the following text from top to bottom:  
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 database manipulation code in the class.  
4. Set the class as the startup object.  
5. 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: 60**

You need to configure security for the Vendor Exclusion List report.

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.** Create a new privilege, add a reference to an output menu item, and then add the new privilege to a role.
- B.** Create a new security policy and add an output menu item. Add the new security policy to duty extension and then to a role extension.
- C.** Create a new privilege extension and add an output menu item. Add the privilege to a duty extension and then to a role extension.
- D.** Create a new privilege and assign it to an output menu item. Add the new privilege to a duty extension and then add the duty extension to a role.

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

Explanation

Scenario: Develop necessary security permissions to view and maintain the new Vendor exclusion list functionality and reporting. Users with maintain rights will be able create, update, and delete the exclusion list.

Permissions must be assigned to security roles to match company security model.

The privileges are simply a way to grant permissions to an entry point, which can be services, to a duty, role, or even directly to a user. Typically, we only add entry points to a privilege, such as menu items.

D: You can extend a Security Role or a Security Duty to add new duties/privileges to these elements.

Reference:

<https://www.oreilly.com/library/view/extending-microsoft-dynamics/9781786467133/40a348f3-0f4c-4d47-a566>

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/extensibility/customization-overlaying-e>

### **NEW QUESTION: 61**

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: (SHOW ANSWER)**

Reference:

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

**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 are developing multiple integrations.

You need to select the appropriate integration models for the integrations.

Which integration model should you select? To answer, drag the appropriate data integration models to the correct requirements. Each data integration model 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: 63**

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

**A. Details Master**

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

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

#### **NEW QUESTION: 64**

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

Explanation

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: 65**

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 are developing a form for Dynamics 365 Finance.

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

Solution: Create a command button and link the button to the report by using the button's object property.

Does the solution meet the goal?

- A. Yes
- B. No

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

Explanation

You would need to use the on-click property of the command button.

Reference:

<https://support.microsoft.com/en-gb/office/use-a-command-button-to-start-an-action-or-a-series-of-actions-c7bf2>

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

#### **NEW QUESTION: 66**

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 new business event.

**B.** Create a method 'or the OnInitializing event of the form.

**C.** Create a Cham of Command (CoC) class extension.

**D.** Create a method for the OnModified event of the vendor account.

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

### NEW QUESTION: 67

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	<input type="text"/> ▼ Table extension Data Entity View Query
Key type to create	<input type="text"/> ▼ Unique key Foreign key
Action to perform	<input type="text"/> ▼ Build the project. Build and synchronize the database. Build the solution.

**Answer:**

Element	Option
Element to add to project	<div style="border: 1px solid black; padding: 2px;">▼</div> <div style="border: 1px solid black; padding: 2px;">Table extension</div> <div style="border: 1px solid black; padding: 2px;">Data Entity</div> <div style="border: 1px solid black; padding: 2px;">View</div> <div style="border: 1px solid black; padding: 2px;">Query</div>
Key type to create	<div style="border: 1px solid black; padding: 2px;">▼</div> <div style="border: 1px solid black; padding: 2px;">Unique key</div> <div style="border: 1px solid black; padding: 2px;">Foreign key</div>
Action to perform	<div style="border: 1px solid black; padding: 2px;">▼</div> <div style="border: 1px solid black; padding: 2px;">Build the project.</div> <div style="border: 1px solid black; padding: 2px;">Build and synchronize the database.</div> <div style="border: 1px solid black; padding: 2px;">Build the solution.</div>

Explanation

Element	Option
Element to add to project	<div style="border: 1px solid black; padding: 2px;">▼</div> <div style="border: 1px solid black; padding: 2px; background-color: #cccccc;">Table extension</div> <div style="border: 1px solid black; padding: 2px;">Data Entity</div> <div style="border: 1px solid black; padding: 2px;">View</div> <div style="border: 1px solid black; padding: 2px;">Query</div>
Key type to create	<div style="border: 1px solid black; padding: 2px;">▼</div> <div style="border: 1px solid black; padding: 2px; background-color: #cccccc;">Unique key</div> <div style="border: 1px solid black; padding: 2px;">Foreign key</div>
Action to perform	<div style="border: 1px solid black; padding: 2px;">▼</div> <div style="border: 1px solid black; padding: 2px;">Build the project.</div> <div style="border: 1px solid black; padding: 2px; background-color: #cccccc;">Build and synchronize the database.</div> <div style="border: 1px solid black; padding: 2px;">Build the solution.</div>

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->

### **NEW QUESTION: 68**

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

You need to mark the class to ensure that when code is compiled, the process fails if a specific method is called in the source code.

Which attribute should you use?

- A. SysObsoleteAttribute
- B. getAttributes
- C. SysEntryPointAttribute
- D. SysAttribute

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

Explanation

One use of the SysObsoleteAttribute class is to notify the compiler that the compile should fail if a particular method is called in the source code. The compiler rejects the compile, and displays the specific message that is stored in this use of the attribute.

Reference:

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

### **NEW QUESTION: 69**

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	Action
Export the functionality from the current environment.	<ul style="list-style-type: none"> <li>Export the model from the Application Object Tree (AOT).</li> <li>Create a deployment package from the model.</li> <li>Create an extension as a managed solution.</li> <li><b>Export the model from the Application Object Tree (AOT).</b></li> <li>Export the project and create an .axpp file.</li> </ul>
Import the functionality into the test environment.	<ul style="list-style-type: none"> <li>Apply the update to the environment in Lifecycle Services.</li> <li><b>Apply the update to the environment in Lifecycle Services.</b></li> <li>Import the extension as a managed solution.</li> <li>Import the extension to Azure Data Lake.</li> <li>Upload the extension into the Lifecycle Services Asset library.</li> </ul>



**Answer:**

**Answer Area**

Requirement	Action
Export the functionality from the current environment.	<ul style="list-style-type: none"> <li>Export the model from the Application Object Tree (AOT).</li> <li>Create a deployment package from the model.</li> <li>Create an extension as a managed solution.</li> <li><b>Export the model from the Application Object Tree (AOT).</b></li> <li>Export the project and create an .axpp file.</li> </ul>
Import the functionality into the test environment.	<ul style="list-style-type: none"> <li>Apply the update to the environment in Lifecycle Services.</li> <li><b>Apply the update to the environment in Lifecycle Services.</b></li> <li>Import the extension as a managed solution.</li> <li>Import the extension to Azure Data Lake.</li> <li>Upload the extension into the Lifecycle Services Asset library.</li> </ul>



**Explanation**

**Answer Area**

Requirement	Action
Export the functionality from the current environment.	Export the model from the Application Object Tree (AOT).
Import the functionality into the test environment.	Apply the update to the environment in Lifecycle Services.



**NEW QUESTION: 70**

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: (SHOW ANSWER)**

**Explanation**

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

**NEW QUESTION: 71**

You are working with extended data types in Visual Studio.

You need to create an extension of an Extended Data Types (EDT) that is derived from base data types. Which three properties can be modified? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. Label
- B. String size
- C. Alignment
- D. IsExtensible
- E. Form help

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

Explanation

String size can be defined only on root EDTs. The system will use the largest value that is defined across the EDT and its extensions.

Labels and Help text properties can be changed by an extension, but only one value can remain.

Reference:

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

### NEW QUESTION: 72

A company uses Dynamics 365 Finance.

The company requires extended data types (EDTs) that meet the following requirements:

- \* The new EDTs must use primitive base types without extending other EDTs.
- \* One type must track the day that the user receives goods in the warehouse.
- \* One type must track the quantity of items that the user receives.

You need to create the EDTs.

Which EDT types should you use? To answer, drag the appropriate types to the correct requirements. Each 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 drag-and-drop interface. On the left, under the heading "Types", there are four input boxes containing "Date", "Int", "TransDate", and "Integer". On the right, under the heading "Requirement", there are two rows: "Track the day" and "Track the quantity". To the right of these requirements are two empty input boxes under the heading "Type". A watermark "freepdfdumps.com" is visible across the interface.

**Answer:**

The screenshot shows the same drag-and-drop interface as above, but with the "Date" type selected for "Track the day" and the "Integer" type selected for "Track the quantity". A watermark "freepdfdumps.com" is visible across the interface.

Explanation



**NEW QUESTION: 73**

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: 74**

You need to select an integration strategy to meet the new freight processing requirement. Which two integration strategies can you use? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. OData
- B. batch data API EC.
- C. custom web service
- D. asynchronous integration

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

**NEW QUESTION: 75**

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.



**Answer:**



Explanation

Agg M - Agg Dim - Agg Dim

**NEW QUESTION: 76**

You create a new class.

Class compilation must fail if a specific method in the source code is called.

You need to mark the class with the appropriate attribute.

Which attribute should you use?

- A. SysAppSecurityAttribute
- B. SysTestCategory
- C. SysObsoleteAttribute
- D. SysAttribute

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

Reference:

<https://docs.microsoft.com/en-us/dynamicsax-2012/developer/overview-of-attribute-classes>

**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: 77

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_Extension  
{  
    public int extensionMethodDayOfWeek()  
    {  
        return dayofwk(systemDateGet());  
    }  
}
```



Does the solution meet the goal?

A. No

B. Yes

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

#### NEW QUESTION: 78

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)**

Explanation

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

**NEW QUESTION: 79**

You are a Dynamics 365 Finance developer.

You need to create a key performance indicator (KPI) that shows total sales by region.

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

NOTE: Each correct selection is worth one point.

- A. dimension for region
- B. dimension for total sales
- C. aggregated view for total sales
- D. measure for region
- E. measure for total sales

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

Explanation

An aggregate measurement is a model that contains a collection of measures together with their corresponding dimensions. Measures are aggregate numbers, such as Total Sales or Number of Orders. Dimensions are slicers, such as Product, Vendor, or Customer, that help you analyze the measure. For example, the measure of Total Sales isn't useful unless it can be sliced by Product, Region, and Customer.

Reference:

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

**NEW QUESTION: 80**

You need to set up a recurring integration to enable file exchanges between Dynamics 365 Finance and a third-party 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
Set up the processing recurrence.	
Link a new application ID to the data recurring data job.	
Specify whether you are using a file or data package.	
Set up a data project.	
Create a recurring data job.	

**Answer:**

**Actions**

Set up the processing recurrence.

Link a new application ID to the data recurring data job.

Specify whether you are using a file or data package.

Set up a data project.

Create a recurring data job.

**Answer Area**

Set up a data project.

Create a recurring data job.

Link a new application ID to the data recurring data job.

Specify whether you are using a file or data package.

Set up the processing recurrence.

**Explanation**

1. Set up a data project -
2. Create recurring data job -
3. Link a new application ID to the data recurring job -
4. Specify whether you are using a file or a data package -
5. Set up the processing recurrence

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/data-entities/recurring-integrations#create->

**NEW QUESTION: 81**

You need to implement the migration requirements.

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

NOTE: Each correct selection is worth one point.

- A. a data entity and a Data management import job
- B. a data entity and Entity store
- C. a data entity and bring your own database (BYOD)
- D. a public data entity and the Excel add-in

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

**Explanation**

Scenario: Implement the Excel integration for the Vendor Exclusion List form.

B: By opening entity data in Excel, you can quickly and easily view and edit the data by using the Excel add-in.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/office-integration/use-excel-add-in>





<https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/analytics/power-bi-integration>

**NEW QUESTION: 82**

A company implements Dynamics 365 finance and operations apps.

You are developing code to consume OData service endpoints. You complete the application registration process and gather the details required to create a C# console application.

You need to ensure that the console application interacts with Dynamics 365 Finance OData services. 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	Answer Area
Add the custom OData service endpoints in the ODataClient list.	
Add the OData v4 client code generator.	 
Point the MetadataDocumentUri variable to the Dynamics 365 Finance instance.	 
Generate proxy classes.	

Answer:

**ACTIONS**

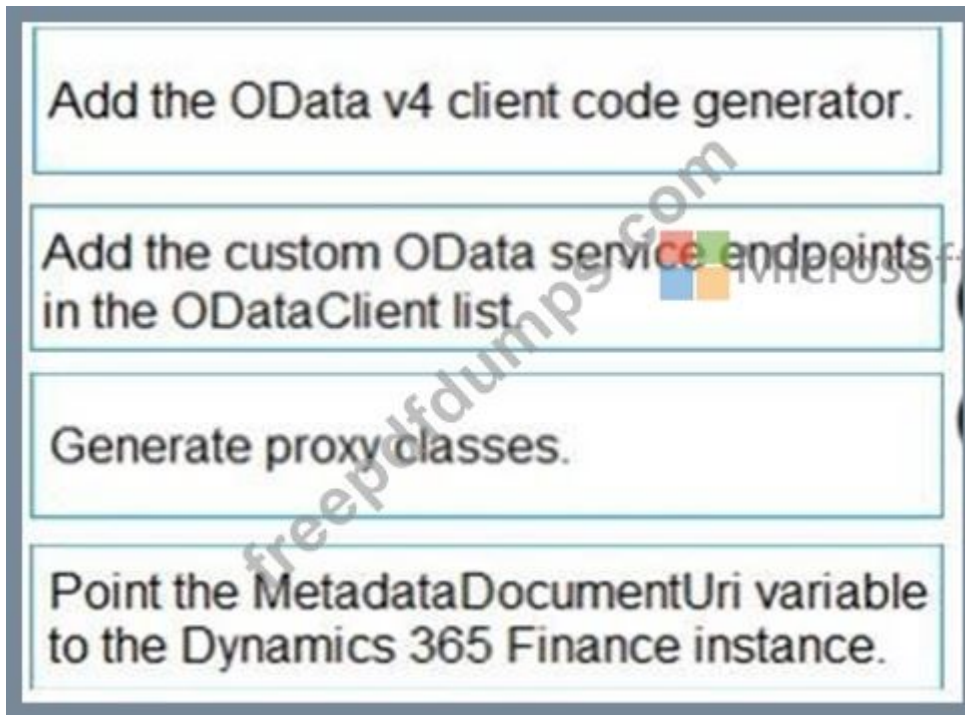
Add the custom OData service endpoints in the ODataClient list.
Add the OData v4 client code generator.
Point the MetadataDocumentUri variable to the Dynamics 365 Finance instance.
Generate proxy classes.

**ANSWER AREA**

Add the OData v4 client code generator.
Add the custom OData service endpoints in the ODataClient list.
Point the MetadataDocumentUri variable to the Dynamics 365 Finance instance.

Explanation

Graphical user interface, text, application Description automatically generated



Step 1: Add the OData v4 client code generator

Install OData Client Code Generator

Step 2: Add the custom OData service endpoints to the ODataClient list

After you downloaded, installed the OData V4 Client Code Generator and restart the Visual Studio you will be able to find and add 'OData Client' item into our project.

Step 3: Generate proxy classes

Step 4: Point the MetaDataDocumentURI variable top the Dynamics 365 Finance instance You need to set MetaDataDocumentURI, which is generated by the OData Code Generator.

Reference:

<https://devblogs.microsoft.com/odata/tutorial-sample-how-to-use-odata-client-code-generator-to-generate-client->

<https://www.netwoven.com/2018/05/29/how-to-create-client-side-odata-proxy-dll-for-microsoft-dynamics-365-f>

### **NEW QUESTION: 83**

You are a Dynamics 365 Finance developer.

You need configure table caching.

Which CacheLookup properties should you use? To answer, drag the CacheLookup properties to the correct table. 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 Area**

CacheLookup properties	Table type	CacheLookup property
EntireTable	Parameters	
NotInTTS	Transaction	
Found	Master data	
FoundAndEmpty	Region specific master data	

**Answer:**

**Answer Area**

CacheLookup properties	Table type	CacheLookup property
EntireTable	Parameters	EntireTable
NotInTTS	Transaction	NotInTTS
Found	Master data	Found
FoundAndEmpty	Region specific master data	FoundAndEmpty

Explanation

Parameters: EntireTable

Transaction: NotInTTS

Master Data: Found

Region specific master data: FoundAndEmpty

<https://community.dynamics.com/365/financeandoperations/b/performanceandtricks/posts/dynamics-365-for->

**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**)