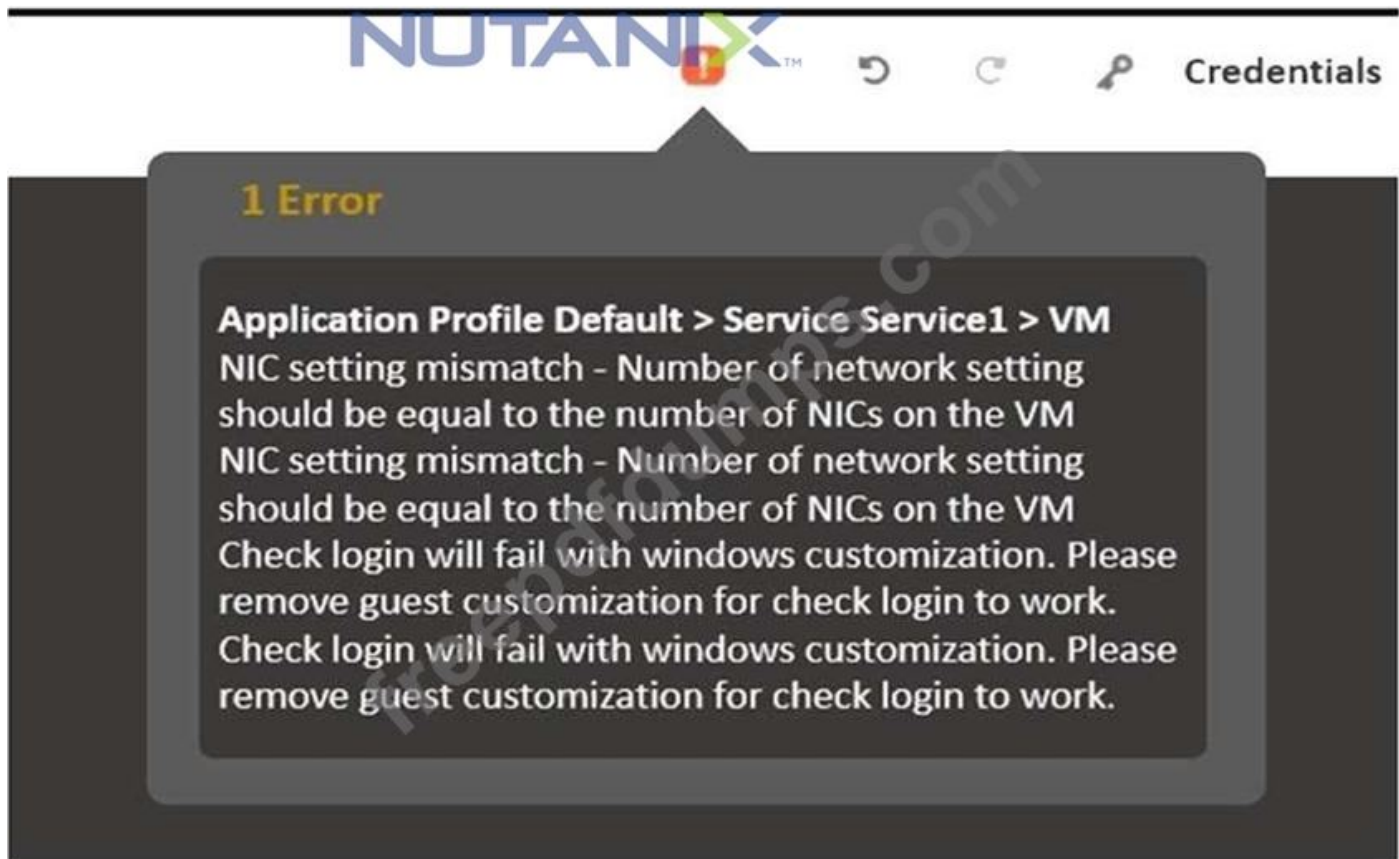


Nutanix.NCP-MCA.v2024-02-21.q31

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NEW QUESTION: 1

Refer to the exhibit.



Saving the Calm Blueprint gives the validation error for VMware Blueprints shown in the exhibit. What could be the cause of the error?

- A. Number of Template vCPU components should be equal to the number of pCPU configured.
- B. Number of Template NICs components should be equal to the number of Network Settings configured.

C. Number of Template VMXNET3 components should be equal to the number of Virtual e1000 adapters configured.

D. Number of Template devices components should be equal to the number of Devices configured.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 2

What role must a user have in order to create or update a Playbook?

A. Calm Admin

B. Project Admin

C. Prism Admin

D. Calm Developer

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

NEW QUESTION: 3

During the deployment of a multi-step Blueprint, a failure is encountered. The administrator corrected the failed step and saved the Blueprint.

What should the administrator do next?

A. Use Continue in the failed application to retry.

B. Soft Delete the failed application and Launch a new application.

C. Upon clicking Save the Blueprint task will be retried automatically.

D. Delete the failed application and Launch a new application.

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

NEW QUESTION: 4

An administrator has an existing set of VMs that were deployed before the company started using Calm. The administrator would like to now use Calm to manage those existing VMs.

What should the administrator do to manage the existing VMs?

A. Create a Brownfield Application, select the VMs that are needed for each deployment from the drop down list.

B. Create a Brownfield Application, select the snapshots of the VMs to manage and redeploy the VMs from the latest snapshot.

C. Create a Greenfield Application, select the VMs that are needed for each deployment from the drop down list.

D. Create a Greenfield Application, select the snapshots of the VMs to manage and redeploy the VMs from the latest snapshot.

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

NEW QUESTION: 5

An administrator manages two Nutanix clusters: Cluster01 and Cluster02 and has needs to automate similar workload types using these images that are located on Cluster01:

ImageA

ImageB

ImageC

The administrator needs to deploy ImageA and ImageC within the Cluster02 environment.

How this can be achieved?

- A. Configure a Protection Domain to replicate images.
- B. Utilize Prism Central image placement policies.
- C. Clone the images from the Cluster01 to Cluster02.
- D. All images are available to all clusters managed by a single Prism Central.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 6

When creating a blueprint, which Pre-create and Post-delete tasks are valid?

- A. Create, Start, Stop, Delete
- B. Execute, Set variable, HTTP, Delay
- C. Execute, Set variable, API, Delay
- D. Create, Start, Stop, Soft Delete

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

NEW QUESTION: 7

Refer to exhibits.

The screenshot displays the Nutanix Prism Central interface. A warning message is shown in the top left corner, stating: "1 Warning Application Profile Default > Service Win 16 > VM Macro may be incorrect, no variable with name 'VM_NAME' on entity or action." The main area shows a configuration panel for a service named "Win_16" under the "WindowsServer" application profile. The configuration panel includes a "Service Name" field with the value "Win_16", a "Deployment Config" section, and a "Variables" section. The "Variables" section shows a variable named "VM NAME" with the value "Win-16" and a type of "String". The "Name" field is set to "VM_NAME" and the "Data Type" is set to "String". The "Value" field is set to "Win_16". There is also a "Secret" checkbox which is unchecked. A "Show Additional Options" link is visible at the bottom of the configuration panel. The Nutanix logo is visible in the bottom right corner of the interface.

The variable VM_NAME is giving a warning that indicates that the variable is not found. When checking the Service tab, the variable is found to match the VM_NAME field entry as shown in the exhibit below:



What is causing this warning message?

- A. Service Name matches the variable name
- B. @@{calm_time}@@ output is longer than allowed for a Service Name
- C. VM_NAME variable must be defined under Application Profile
- D. User modifiable variable for VM_NAME is not allowed

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 8

A blueprint was developed for deploying a standard 3-tier hosting environment for a company's applications. The blueprint includes a load balancer, multiple web servers, a database server, and a small test application.

During testing of the blueprint, the application fails to connect to the database. The cause is found to be the database software is still installing when the application starts.

Which method most efficiently prevents the application from starting before the database?

- A. Use a local install instead of downloading
- B. Create a loop to retry connection
- C. Use a sleep statement in a start script
- D. Create a service dependency

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

NEW QUESTION: 9

An administrator has been tasked with creating a multicloud, three-tier application using Calm.

The application needs to consist of:

A MongoDB backend database

A NodeJS Javascript runtime environment

An NGINX webserver

The administrator has access to an AWS account, as well as a locally hosted Nutanix cluster. The three parts of the application should be fully redundant, and be able to tolerate either a cloud provider outage, or a local Nutanix cluster outage.

What is the most appropriate solution the administrator should choose in order to meet the requirements?

- A. Create a Calm blueprint with MongoDB, Node/S, and NGINX VMs running on Nutanix, as well as an NGINX server running in AWS on US-WEST-1 and US-EAST-1.
- B. Create a Calm blueprint with MongoDB, Node/S and NGINX VMs running on Nutanix, and a separate blueprint for MongoDB, NodeJS, and NGINX running in AWS on US-WEST-1 and US-EAST-1.
- C. Create a Calm blueprint with MongoDB, Node/S, and NGINX VMs running on Nutanix, as well as MongoDB, NodeJS, and NGINX servers running in AWS on US-WEST-1 and US-EAST-1.
- D. Create a Calm blueprint with MongoDB, Node/S, and NGINX VMs running on Nutanix, then manually create three EC2 instances for MongoDB, NodeJS and NGINX in AWS running on US-WEST-1 and

Answer: ([SHOW ANSWER](#))

US-EAST-1.

NEW QUESTION: 10

Which two statements are true regarding the Nutanix public Github repository? (Choose two.)

- A. Nutanix provides a documented process to seed Github based scripts into the Calm Task Library.
- B. Calm's public repository contains Nutanix-vetted custom scripts created and published by community members.
- C. Nutanix publishes official vetted blueprints and tasks to Nutanix's public Github Calm repository.
- D. Nutanix provides documented processes to seed scripts from any source repository.

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

NEW QUESTION: 11

A developer has been asked to update the existing blueprint with an additional option of scaling it both out and in.

Where in the Blueprint Editor should the developer make the relevant changes?

- A. Environment, Actions
- B. Blueprint, Configuration
- C. Application Profile, Actions
- D. Configuration, Settings

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 12

What is the correct syntax for using a macro within a Calm blueprint?

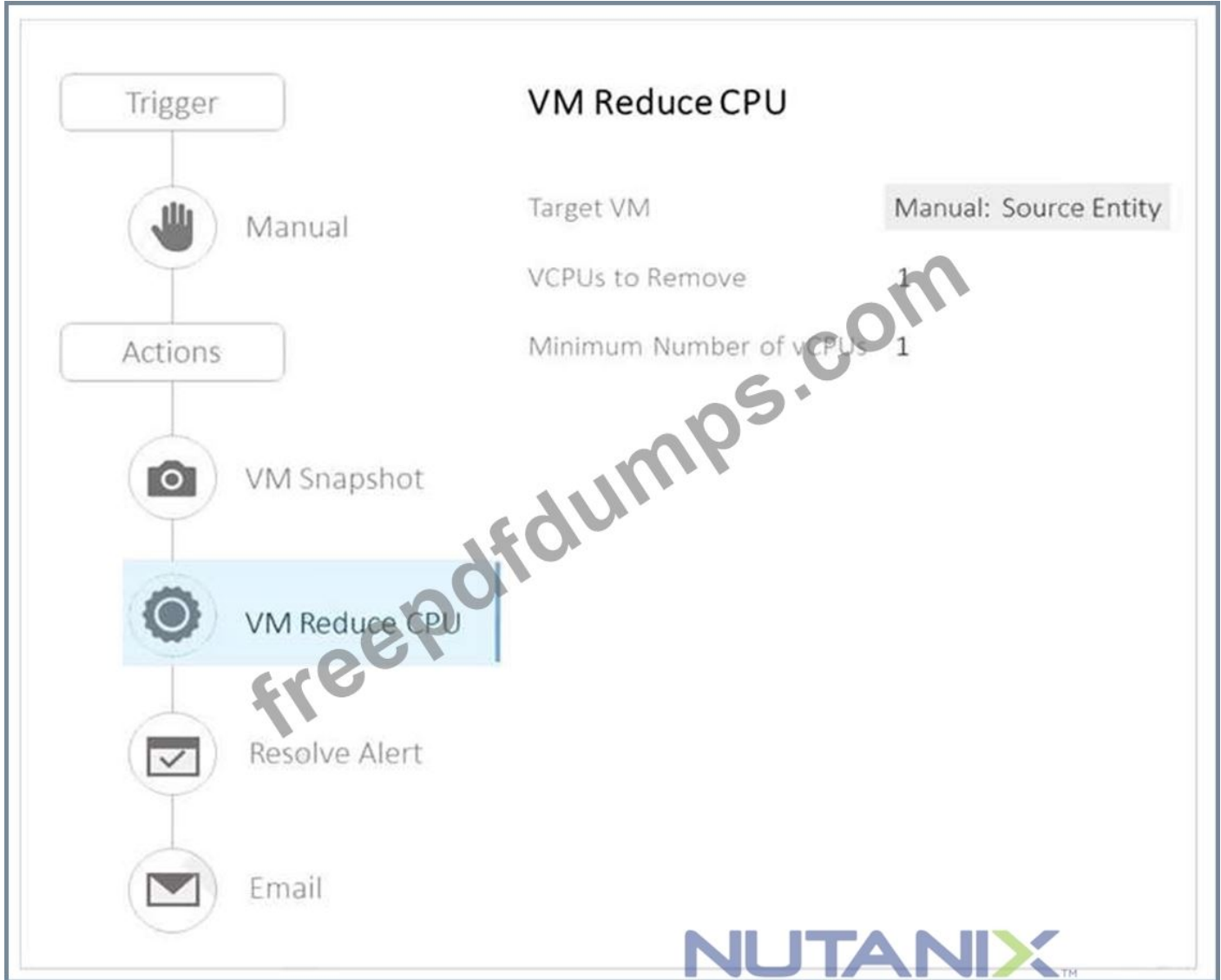
- A. %calm.object%
- B. {{calm.object}}
- C. @@{calm.object}(@@

D. \$_calm.object_\$

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

NEW QUESTION: 13

Refer to the exhibit.



An administrator created the Playbook shown in the exhibit to allow for manual reduction of vCPU count on any selected VM within their environment. During a test run of the play on one of the VMs running in development, the administrator ran into an error that the Playbook cannot be completed against the selected VM.

Here are the details of the affected VM:

VM Name: VM2

vCPU: 4

RAM: 8 GB

OS: Windows 2016

Hypervisor: AHV

What caused this Playbook to fail?

A. The VM needs to be powered off before vCPU can be reduced.

- B. Reduction of vCPU cannot be done on a VM with a running snapshot.
- C. This play cannot be executed against a VM on AHV.
- D. The play will cause the VM to go below the minimum vCPU.

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

NEW QUESTION: 14

Which action should an administrator use to request a static IP address from an IPAM solution?

- A. Profile
- B. Guest Customization
- C. Create
- D. Pre-create

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

NEW QUESTION: 15

A director would like to have an up to date Cluster Efficiency Summary report emailed on the first of every month to keep management up to date on how the cluster is being utilized.

How could a playbook be configured to satisfy this request with the least human interaction?

- A. Manual Trigger > Generate Report > Email
- B. Report Trigger > Wait Until Day of Month > Email
- C. Manual Trigger > Wait Until Day of Month > Generate Report > Email
- D. Time Trigger > Generate Report > Email

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

NEW QUESTION: 16

An administrator receives the following error while running a script through Calm on VM:

Connection refused

Which two conditions could cause this issue? (Choose two.)

- A. The VM is still in the boot process.
- B. The VM port is not allowed by the firewall.
- C. There is an error in the script.
- D. The credentials have insufficient permissions.

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 17

Prism Central reporting indicates that there are multiple memory-constrained VMs in multiple clusters. The target VMs have Memory Hot Add enabled.

Using X-Play, in what order should the Playbook actions be added to ensure the VMs are properly remediated?

- A. Take a VM Snapshot, Power Off VM, VM Add Memory, Resolve Alert, Power on VM
- B. VM add Memory, Take a VM Snapshot, Resolve Alert
- C. Take a VM Snapshot, VM add Memory, Resolve Alert
- D. Power off VM, Take a VM Snapshot, VM add Memory, Resolve Alert

Answer: A (LEAVE A REPLY)

NEW QUESTION: 18

An administrator needs to create a Playbook to be notified when VMs are deleted.

Which X-Play Trigger would satisfy this task?

- A. Alert
- B. Event
- C. Time
- D. Audit

Answer: A (LEAVE A REPLY)

NEW QUESTION: 19

An administrator has a vendor-provided script that must be run at 9 am every Saturday on a Linux application VM.

The administrator currently has a playbook that has a Time trigger and a VM SSH action to execute the script. However, the administrator has received a request to have the output of the script emailed to the application team when it is executed.

What is the easiest way to satisfy this request?

- A. Add an Email action to the end of the existing playbook and use the `{{action[index] .stdout}}` parameter in the Message field.
- B. Direct the output of the script to a file and use the Send Email with Payload action at the end of your existing playbook.
- C. Add an Email action to the end of the existing playbook and use the `{{action [index].response_body}}` parameter in the Message field.
- D. Modify the script to include a function to format the output of the script and email the output to the desired address.

Answer: (SHOW ANSWER)

NEW QUESTION: 20

Which method will result in unique names per VM when scaling out a Service in a Calm Blueprint?

- A. Service VM Name field contains the macro variable `@@{calm_array_index}@@`.
- B. Guest OS customization using sysprep contains `<ComputerName>@@{name}@@</ComputerName>`.
- C. Set the VM Name field to allow user edits at launch so the user can enter a custom value at launch.
- D. Call an external Python eScript that uses an IPAM API to register the VM name in DNS.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 21

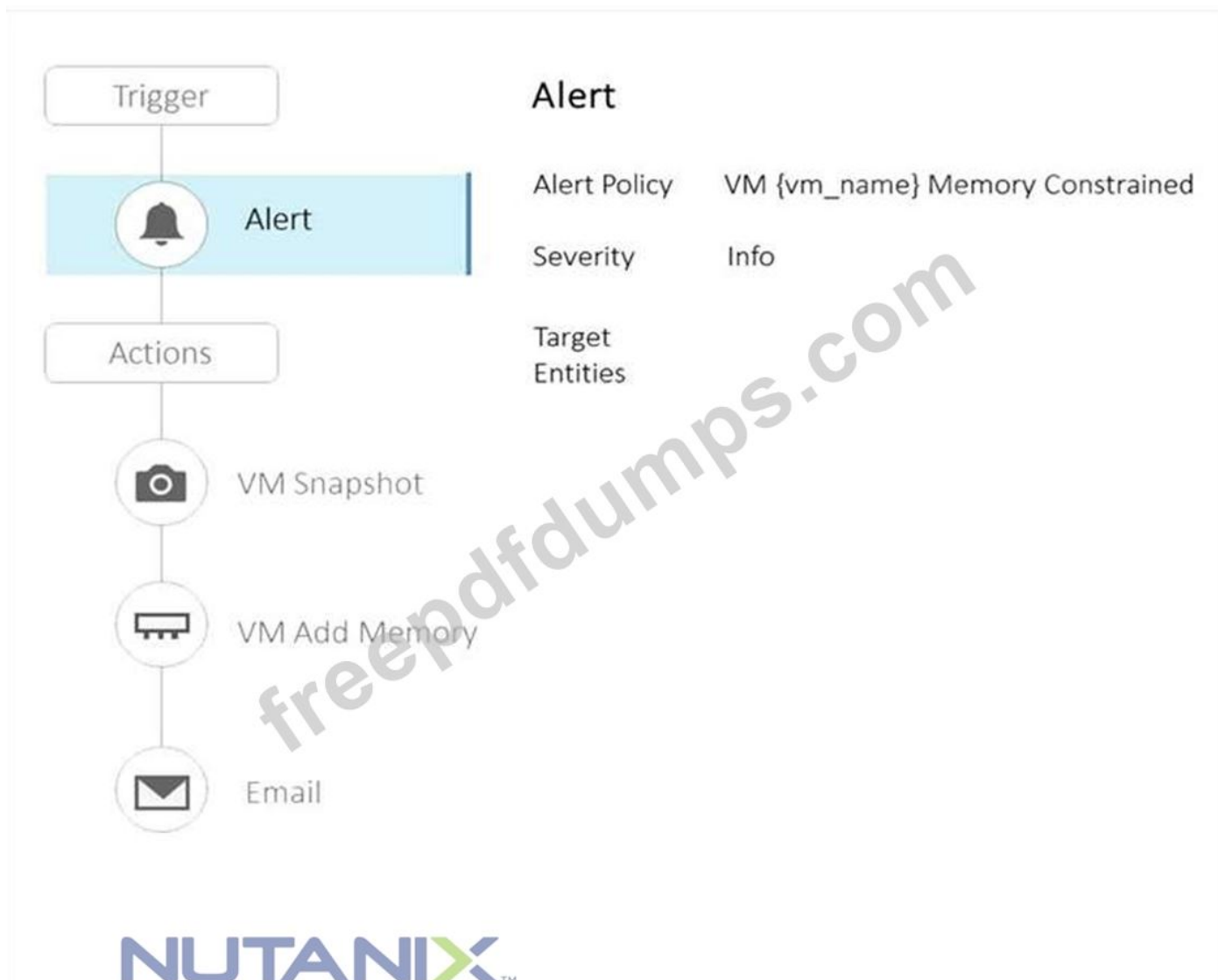
An administrator wants to be alerted when production VMs become idle. The VMs will be determined to be idle when CPU usage is lower than 5% for more than 5 minutes. All affected VMs are categorized as Environment:Production, since they have Flow microsegmentation rules. What should the administrator do to satisfy this requirement?

- A. Create an alert for VMs in the correct category, create a Playbook with this alert as the trigger > take a snapshot > send an email as the action.
- B. Create an alert for all VMs, create a Playbook with this alert as the trigger and send an email as the action.
- C. Create an alert for all VMs, create a Playbook with this alert as the trigger > reduce 1 CPU > send an email as the action.
- D. Create an alert for VMs in the correct category, create a Playbook with this alert as the trigger and send an email as the action.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 22

Refer to the exhibit.



The VM appSAP01dev is a SAP development environment application and it is common to have memory constrained alerts on this VM, but the administrator wants to avoid adding memory to development VMs like this one, since this is normally done for only production VMs.

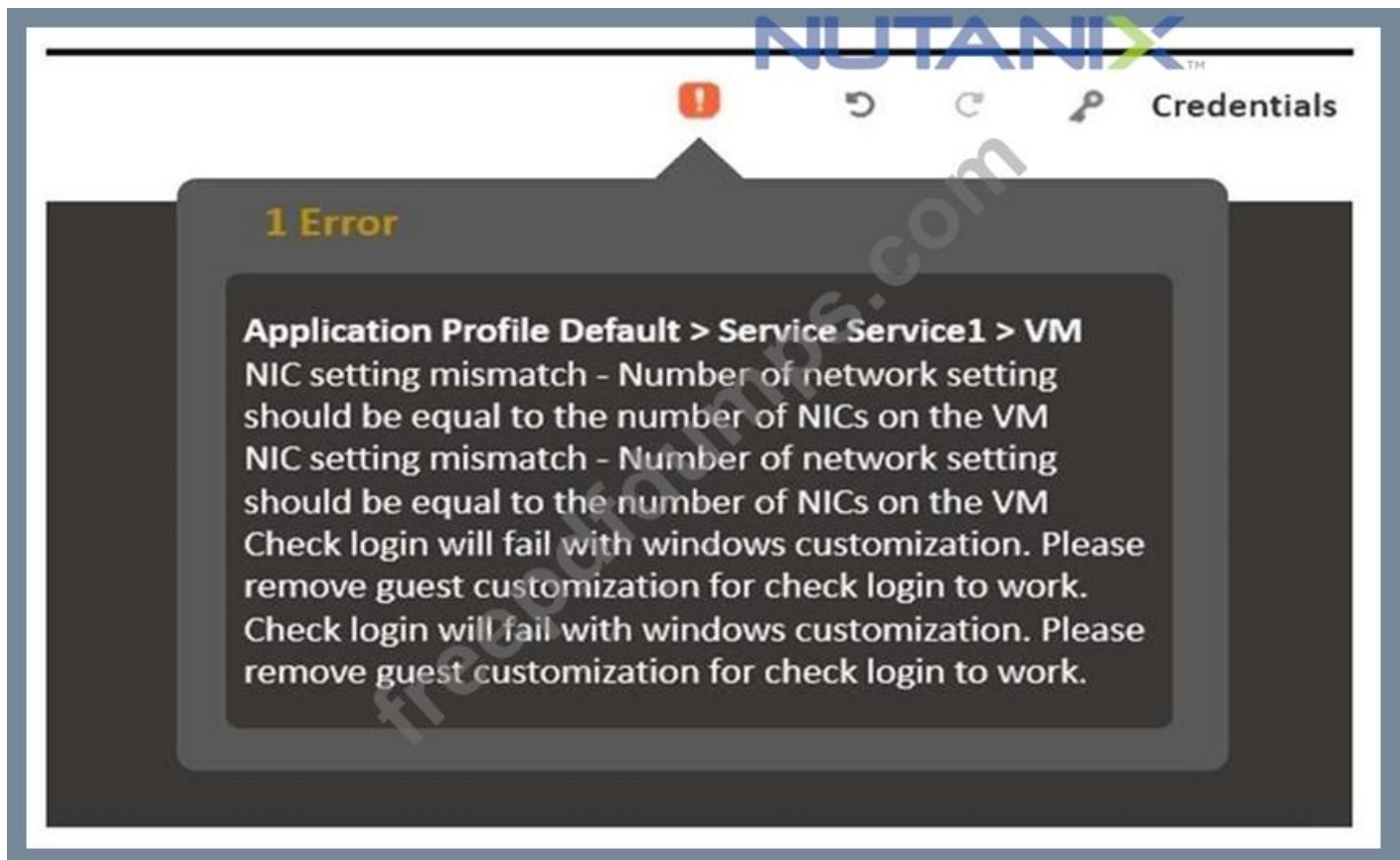
Which two actions should the administrator take to avoid adding memory to the development VMs? (Choose two.)

- A. Assign the category Environment:Production to the production VMs
- B. Disable the Alert in Prism Central
- C. Modify the Alert by adding the correct category
- D. Assign the category Environment:Development to development VMs

Answer: C,D (LEAVE A REPLY)

NEW QUESTION: 23

Refer to the exhibit.



Saving the Calm Blueprint gives the validation error for VMware Blueprints shown in the exhibit. What could be the cause of the error?

- A. Number of Template NICs components should be equal to the number of Network Settings configured.
- B. Number of Template vCPU components should be equal to the number of pCPU configured.
- C. Number of Template devices components should be equal to the number of Devices configured.
- D. Number of Template VMXNET3 components should be equal to the number of Virtual e1000 adapters configured.

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

NEW QUESTION: 24

An administrator needs to add AWS as a usable destination for application deployments. Where would the administrator perform the task?

- A. Projects
- B. Marketplace
- C. Providers
- D. Blueprints

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

NEW QUESTION: 25

Which are valid entity types to be associated with a playbook using a manual trigger?

- A. VM, Category, Prism Element

- B. VM, Category, Cluster
- C. VM, Host, Cluster
- D. VM, Host, Prism Central

Answer: C (LEAVE A REPLY)

NEW QUESTION: 26

Which two groups of operations can a Prism Admin or Super Admin role perform? (Choose two.)

- A. Create, read, automate, delete, enable, and run playbooks
- B. Create, read, update, or delete an action template in the action gallery
- C. Create, read, automate, or delete an action template in the action gallery
- D. Create, read, update, delete, enable, and run playbooks

Answer: B,D (LEAVE A REPLY)

NEW QUESTION: 27

Within a Calm blueprint, which two actions can an administrator apply to a Service under the Guest Customization section? (Choose two.)

- A. Apply a Cloudinit Script
- B. Apply a Sysprep file
- C. Choose UEFI or Legacy BIOS
- D. Modify the base OS image

Answer: A,B (LEAVE A REPLY)

NEW QUESTION: 28

Refer to the exhibit.



Calm encountered the error shown in the exhibit when importing a script that maps a network drive.

Upon further investigation, the Calm administrator was unable to run the script manually on a VM and discovered that elevated permissions were needed.

Which command should the administrator add to the script?

- A. Enable-WSManCredSSP -Role Server -Force

- B. Enable-WSSManCredSSP -Role Server
- C. Enable-WSSManCredSSP -Role Client
- D. Disable-WSSManCredSSP -Role Server -Force

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

NEW QUESTION: 29

In order to give Consumers the ability to modify attributes, what should the Blueprint creator implement in the design?

- A. Custom actions
- B. Runtime variables
- C. eScript task with custom macros
- D. HTTP task with built-in macros

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 30

Which two providers are supported in Calm? (Choose two.)

- A. GCP
- B. IBM Cloud
- C. Oracle Cloud
- D. Kubernetes

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

NEW QUESTION: 31

Which feature of Calm allows for the creation of task-based automation against dynamic lists of Windows or Linux VMs?

- A. Blueprints
- B. Runbooks
- C. Projects
- D. Playbooks

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

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