

Adobe

AD0-E717 Exam

**Adobe Commerce Developer Professional
Questions & Answers
Demo**

Version: 4.0

Question: 1

How should a developer display a custom attribute on the category edit page in the admin panel when a new module Vendor.Category is created?

- A. Create view/adminhtml/layout/catalog_category_edit.xml in the module, and then define a block that would display the field for the attribute.
- B. The field for the attribute will appear automatically.
- C. Create view/adminhtml/ui_component/category_form.xml file in the module, and then define the field for the attribute.

Answer: A

Explanation:

To display a custom attribute on the category edit page in the admin panel, a developer should create a view/adminhtml/layout/catalog_category_edit.xml file in the module and define a block that would display the field for the attribute.

Question: 2

How should a grid or form be included in an admin page layout using the UI Component?

- A. `<referenceContainername='content'> q <uiComponentname='example_listing.xml7>`

</referenceContainer>

B. <referenceContainername='content'> q <uiComponent name="example_listing7">
</referenceContainer>

C. <referenceContainername='content'>

<uiComponentname="Vendor_Module::ul_component/example_listing.xml7">
</referenceContainer>

Answer: C

Explanation:

To include a grid or form in an admin page layout using the UI Component, a developer should use the following code:

```
<referenceContainer name="content">  
  <uiComponent name="Vendor_Module::ul_component/example_listing.xml" />  
</referenceContainer>
```

Question: 3

Which action, if any, should be taken to forbid Adobe Commerce Admin from performing specific actions?

- A. Create a new user role with custom-defined resources, and assign it to the admin user
- B. This action cannot be taken since all admin users must have full access.
- C. Enable custom roles in the store configuration, and assign admin user ID(s).

Answer: A

Explanation:

To forbid Adobe Commerce Admin from performing specific actions, a developer should create a new user role with custom-defined resources, and assign it to the admin user. This can be done by going to System > Permissions > Roles and creating a new role. In the Resources section, the developer can select the specific resources that they want to restrict the admin user from accessing.

Question: 4

Which file should a developer use to set the default value when creating configuration fields for admin?

- A. etc/adminhtml/config.xml
- B. etc/config.xml
- C. etc/adminhtml/system.xml

Answer: C

Explanation:

To set the default value when creating configuration fields for admin, a developer should use the etc/adminhtml/system.xml file. This file contains the configuration for the admin panel, and the developer can add a new configuration field with a default value by using the following code:

```
<config>
  <default>
    <my_custom_config_field>10</my_custom_config_field>
  </default>
</config>
```

Question: 5

How can a developer prioritize a plugin's execution, if possible?

- A. The developer can use sortOrder property by specifying a lower value than the target plugin.
- B. The developer can use sortOrder property by specifying a higher value than the target plugin.
- C. This cannot be achieved as the plugins are always executed by their module's load order in app/etc/config.php file.

Answer: B

Explanation:

To prioritize a plugin's execution, a developer can use the sortOrder property and specify a higher value than the target plugin. For example, if the developer wants to prioritize a plugin named MyPlugin over a plugin named OtherPlugin, they would add the following code to the etc/config.php file:

```
'modules' => [  
    'Vendor_MyPlugin' => [  
        'sortOrder' => 100,  
    ],  
    'Vendor_OtherPlugin' => [  
        'sortOrder' => 50,  
    ],  
],
```

This would ensure that MyPlugin is always executed before OtherPlugin.