

Practice Exam Questions



Adobe Commerce Developer Professional



EXAMKILLER

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Adobe

Exam AD0-E717

Adobe Commerce Developer Professional

Version: 2.0

[Total Questions: 60]

Question No : 1

A developer wants to implement integration of a new payment method that should be available for order creation from the admin panel. Which flag should be used?

- A. can_use_internal
- B. can_use_checkout
- C. can_use_admin

Answer: A

Explanation: To implement a new payment method available for order creation from the admin panel, the "can_use_internal" flag should be used. This flag indicates whether the payment method can be used in the Magento admin panel. Reference:
https://devdocs.magento.com/guides/v2.4/howdoi/checkout/checkout_payment.html

Question No : 2

Which command should be used to deploy static content?

- A. set up:static-content :deploy
- B. start:static-resources:deploy
- C. startstatic-content:deploy

Answer: A

Explanation: To deploy static content, the command "setup:static-content:deploy" should be used.

Question No : 3

Which action, if any, can be taken to change the URL key of the product?

- A. Use URL rewrite to map product id with the custom URL key.
- B. The product URL key is generated automatically, so it cannot be changed.
- C. In the product admin form, under the Search Engine Optimization fieldset, the URL key can be set

Answer: C

Question No : 4

Which CLI command is used to clear caches?

- A. bin/magento cache:remove
- B. bin/magento cache:reset
- C. bin/magento cache:flush

Answer: C

Explanation: The `cache:flush` CLI command is used to clear all cached data including configuration files cache storage, block_html cached pages etc. References: -

<https://devdocs.magento.com/guides/v2.4/config-guide/cli/config-cli-subcommands-cache.html#config-cli-subcommands-cache-flush>

Question No : 5

A client would like to add an image icon in front of the telephone field to the shipping address form on a checkout page. What is the correct way to modify the UI component to set a custom template file for the field?

A)

```

--
<item name="telephone" xsi:type="array">
<item name="config" xsi:type="array">
<item name="elementTpl" xsi:type="string">%Vendor_Module%/form/element/%your_template%</item>
</item>
</item>
--

```

B)

```

...
<block name="telephone" xsi:type="array">
<arguments name="config" xsi:type="array">
<item name="elementTpl" xsi:type="string">%Vendor_Module%/form/element/%your_template%</item>
</arguments>
</block>
...

```

C)

```

...
<item name="telephone" xsi:type="array">
<arguments name="config" xsi:type="array">
<item name="elementTpl" xsi:type="string">%Vendor_Module%/form/element/%your_template%</item>
</arguments>
</item>
...

```

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

Answer: A

Question No : 6

Which Magento project directory is the recommended webroot for the web server?

- A. pub/
- B. app/
- C. bin/

Answer: A

Explanation: Magento's optimized web directory is the `pub` directory, which makes direct access to sensitive areas of your application such as logs and cache harder. References: - <https://magento.stackexchange.com/questions/95832/magento-2-best-root-directory-for-security-reasons> - <https://devdocs.magento.com/guides/v2.4/install-gde/prereq/apache-tutorial-file-system.html#apache-mode-split>

Question No : 7

What is the default store ID for the admin panel?

- A. 1
- B. -1
- C. 0

Answer: C

Explanation: The default store ID for the admin panel in Magento is 0. This is because Magento uses a hierarchical system for store management, where store ID 0 represents the admin panel, and other store IDs represent different store views. Reference: <https://magento.stackexchange.com/questions/1049/what-is-the-purpose-of-store-id-0>

Question No : 8

A developer detected that a piece of functionality implemented in a third-party module's plugin can be omitted. So, the developer decides to deactivate the plugin. How can a developer take this action?

- A. The only way to deactivate a plugin is to remove it from di.xml file in the module where it

was defined.

The plugin can be deactivated In di.xml In a custom module using:

B. <plugin name="pluginName" disabled="true">

C. The plugin can be deactivated in di.xml in a custom module using the code:

<remove name-'pluginName' />

Answer: B

Explanation: To deactivate a plugin, the developer can add the 'disabled' attribute in the di.xml file of a custom module using the following code: <plugin name="pluginName" disabled="true">. This will disable the specified plugin without the need to remove it from the di.xml file where it was defined. Reference:

<https://devdocs.magento.com/guides/v2.4/extension-dev-guide/plugins.html#disabling-plugins>

Question No : 9

In which two directories are third-party modules located by default? (Choose two.)

- A. app/modules/
- B. app/packages/
- C. app/code/
- D. vendor/

Answer: C,D

Explanation: In Magento, third-party modules are located by default in two directories: app/code/ and vendor/. The app/code/ directory is used for custom modules, while the vendor/ directory is used for modules installed via Composer. Reference:

<https://devdocs.magento.com/guides/v2.4/extension-dev-guide/build/module-file-structure.html>

Question No : 10

Which command can be used to display a full list of enabled and disabled Magento modules?

- A. bin/magento module:status
- B. bin/magento module:all
- C. bin/magento modulershow

Answer: A

Explanation: To display a full list of enabled and disabled Magento modules, use the command 'bin/magento module:status'. Reference:

<https://devdocs.magento.com/guides/v2.4/install-gde/install/cli/install-cli-subcommands-enable.html>

Question No : 11

Which price type should be used if the developer wants to provide a discount for a product based on quantity, for example, being able to buy two for X amount each?

- A. Tier Price
- B. Group Price
- C. Special Price

Answer: A

Explanation: Tier Price should be used if the developer wants to provide a discount for a product based on quantity. Tier pricing allows merchants to offer discounts when customers purchase a specified quantity of a product.

Question No : 12

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

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

Answer: C

Explanation: When creating configuration fields for admin, the default value should be set in the etc/config.xml file.

Question No : 13

How should a record be removed from a database which is using a model that was inherited from the \Magento\Framework\Model\AbstractModel class?

- A. Call the "unset" method on this model object
- B. Call the "delete" method on this model object
- C. Call the "remove" method on this model object

Answer: B

Explanation: To remove a record from a database using a model inherited from the \Magento\Framework\Model\AbstractModel class, call the "delete" method on the model object. Reference: <https://devdocs.magento.com/guides/v2.4/extension-dev-guide/database.html#database-models>

Question No : 14

Which layout file should be used for a product with a specific id?

- A. catalog_product_view_{id}. xmi
- B. catalog_product_view_id_{id}.xml
- C. catalog_product_view_Type_{type}id.{id}.xml

Answer: B

Explanation: To create a layout file for a product with a specific ID, you should use the format catalog_product_view_id_{id}.xml. Replace {id} with the specific product ID to target that product.

Question No : 15

Which feature should be used to display content for a particular segment based on a price rule?

- A. Static block
- B. Dynamic area
- C. Dynamic Block

Answer: C

Explanation: To display content for a particular segment based on a price rule, you should use a Dynamic Block. Dynamic Blocks allow you to create personalized content based on customer segments and other conditions, such as price rules.