

# Adobe Certified Expert - Magento Commerce Developer

Questions & Answers Demo

# Version: 4.0

# **Question: 1**

Products may be accessed using SEO friendly URLs like /my-product instead of /catalog/product/view/id/{ID} How is this one?

A. An event observer adds RewriteRules to .htaccess on product save

B. Magento\Catalog\Controller\Product\View::loadByUrlKey loads product pages using the url\_key attribute value

C. Using a URL Rewrite stored in the database connecting the request path with the target path

D. A plugin on \Magento\UrlRewrite\Controller\Router::match loads products by the url\_key attribute

Answer: C

Explanation:

# Question: 2

You are setting up a brand new Magento installation for a merchant who is migrating from Magento 1 to Magento 2.

Keeping in mind upgradability and the need to customize, which one do you choose?

A. Create a new Magento instance using composer create-project

- B. Clone the magento/magento2 GitHub repository
- C. Run php bin/magento setup:migrate <path-to-m1-installation> <new-version> command
- D. Create a new Magento instance by using the bin/magento install command

Answer: A

## Question: 3

How many shipping addresses may be selected for an order during the checkout process?

- A. One shipping address per line item is possible
- B. Only one shipping address per order is possible
- C. One shipping addresses per unit of quantity is possible
- D. One shipping address per product type is possible

Answer: B

### **Question: 4**

#### You have created a new section in system configuration under the Catalog tab:

```
<section id="mysection" translate="label" sortOrder="90" showInDefault="1" showInWebsite="1"
showInStore="1">
    <label>My Section</label>
    <tab>catalog</tab>
....
```

</section>

#### How do you restrict an access to the section using Magento ACL?

```
A In the system.xml file add resource node:
    <section id="mysection" translate="label" sortOrder="90" showInDefault="1" showInWebsite="1"
    showInStore="1">
        <label>My Section</label>
        <tab>catalog</tab>
        <resource>MyCompany_MyModule::mysection</resource>
        ...
    </section>
```

#### В

```
In the file etc/acl.xml create a resource entry:
    Magento_Backend::admin > Magento_Backend::stores >
    Magento_Backend::stores_settings > Magento_Config::mysection
```

#### С

#### D

#### A. Option A

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

#### **Answer: B**

Question: 5

A module you are working on needs to send a newsletter to all subscribed customers at predefined intervals.

Which two actions do you take to make sure the newsletter is sent? (Choose two.)

A. Implement \MyCompany\MyModule\Cron\NewsLetterSender::execute and register it in etc/crontab/di.xml

B. Implement \MyCompany\MyModule\Cron\NewsLetterSender::execute and register it in etc/crontab/.xml

C. Make sure bin/magento cron:run is added to the system crontab

D. Register the plugin for \Magento\Customer\Model\Customer::authenticate in etc/crontab.xml

Answer: B,C

Explanation: