

Latest Version: 6.0

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

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>
```
- B In the file etc/acl.xml create a resource entry:

```
Magento_Backend::admin > Magento_Backend::stores >
    Magento_Backend::stores_settings > Magento_Config::mysection
```
- C In the etc/adminhtml/routes.xml add:

```
<router id="admin">
    <route id="catalog" frontName="mysection">
        <module name="MyCompany_MyModule" before="Magento_Backend" />
        <resource>MyCompany_MyModule::mysection</resource>
    </route>
</router>
```
- D In the etc/adminhtml/menu.xml specify:

```
<add id="MyCompany_MyModule::mysection" title="My Section" translate="title"
module="MyCompany_MyModule" sortOrder="10"
parent="Magento_Config::stores_settings"
action="system_config/edit/section/mysection/"
resource="MyCompany_MyModule::mysection"
/>
```

- 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/magentocron:run` is added to the system crontab
- D. Register the plugin for `\Magento\Customer\Model\Customer::authenticate` in `etc/crontab.xml`

Answer: B,C