**Magento 2 AC Exam Question**

1. Can inventory be decimal?

Ans : **Yes**

Set decimal inventory based on product.

**Catalog -> Product -> Edit Product -> Advance Inventory -> Qty Uses Decimals : Yes**

If enable inventory decimal functionality, multishipping not allowing.

1. Do plugin have sort order?

Ans : **Yes**

Set decimal inventory based on product.

<type name="Magento\Sales\Model\Order\Email\Sender\OrderSender">

   <plugin name="sale\_order\_sender\_custom\_email" type="MyCompany\MyModule\Model\Plugin\OrderSender" **sortOrder="1"** />

</type>

* Do not create plugin for **final class** or **final method** or **private class and** it’s **method**
* Plugins allow you to modify a single method
* Plugin do not conflict with each other because they are executed sequentially.
* Plugin disabled: Set to TRUE to disable a plugin

1. Do events has sort order?

Ans : **No**

1. How to setup cron?

Ans : **create crontab.xml file to module configuration directory (etc)**

<config xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:noNamespaceSchemaLocation="urn:magento:module:Magento\_Cron:etc/crontab.xsd">

<group id="default">

<job name="custom\_cronjob" instance="Testn\Mod\Cron\Test" method="execute">

<schedule>\* \* \* \* \*</schedule>

</job>

</group>

</config>

1. What do is cacheable false?

Ans : **Full page remove from the cache**

1. Admin area scope?

Ans : Default is **Default/Globle** if select any store, website or store group, then the admin scope is selected scope.

1. What is meaning of showinstore=0, showinwebsite=0 meaning?

Ans : Is’s mening is this configuration is **not dispaly in store as well as website**.

1. Where is redis exist ?

Ans : **app/etc/env.php**

* env.php store the cache, session, magento mode and database details

1. How to and where to store encrypted field value?

Ans : **moduledir/etc/config.xml,**

**moduledir/etc/ahminhtml/config.xml**

<my\_section>

<general>

<title backend\_model=”Magento\Config\Model\Config\Backend\Encrypted”> </title>

</general>

</my\_section>

1. Which is render automatically?

Ans : **Container** (Xml layout container), it’s render automatically and get all child block as well as container

1. Run schema file after every setup upgrade which file is responsible ? Or Which schema run every time you run bin/magento setup: upgrade ?

Ans : **Recurring.php** | Recurring

1. Which Controller is call **Mycompany** is frontname and url is **Mycompany/Subscribe**

Ans : **Controller/Subscribe/Index.php**

1. Create controller flow **Mycompany** is frontname in admin & url is **mycompany/edit\_grid**

Ans : **Controller/Adminhtml/Edit/Grid/Index.php**

1. Where is frontend routes.xml exits?

Ans : **Moduledir/etc/frontent/routes.xml**

1. In routes.xml id= mycompany frontname=module which layout will be render for module/test ?

Ans : **mycompany\_test\_index.xml**

1. All file first letter is capital for .php example Productinterface.php

Ans : **All files are after initialize**

1. How I tell magento to run upgradeData.php file?

Ans : **Change you module setup\_version=’?.?.?’ (moduledir/etc/module.xml)**

* <module name="Training\_Test" **setup\_version="2.0.0"**>

1. What is best way to create project in M2.

Ans : **By use of composer**. (composer create project)

1. What is diff between Plugin and Observer.

Ans :

1. What is relationship between categoy in database.

Ans : **parent\_id slash separated id in path field**

1. Which option are correct for customer attribute create and show in customer account adminhtml.

Ans :

* **Create Attribute**
* **Assign to customer Attribute Set**
* **Use in adminhtml\_customer form**

Note:- If you want to show customer attribute in admin customer form,address form and edit form.

adminhtml\_customer\_address

adminhtml\_customer

From fronted register and address form.

customer\_account\_create

customer\_account\_edit

customer\_register\_address

for checkout

adminhtml\_checkout

If you can't see customer attribute in customer edit than oveeride template file in custom theme and add custom code.

Check for what use of quote\_id\_mask table

1. What is the related between order and order address entiry?
2. Plugins override same method then how our module call last?
3. What is the use of cutomer\_account in sales\_order\_view.xml.
4. What you tell about Service directory.
5. Which two allow using CLI command.
6. Which Dependency available for object manager.
7. Which class use for searchCriteriaInterface in Magento\Catalog\Api\ProductRepositoryInterface::getList(searchCriteriaInterface) Magento\Framework\Api\SearchCritesria
8. How to filter Ids in collection?
9. Do not give store configuration to sales manager.
10. What $collection->save() do?
11. Best way to install extension?
12. How to send all subscribed customer newslatter.
13. Which is command correct for enable production mode.
14. When configurable products added with two different option then?
15. How to merchant manage stock physically.
16. How to call select method on collection.
17. Use of DDL class?
18. Which is correct method of product load.
19. Which is correct method of category load.
20. Which is the relationship between category and product attribute set?
21. Which action is available in customer My Account.
22. How to get seo friendly url?
23. How to get customer information in frontend using javascript.
24. How to render xml block.
25. Relationship between Multishipping address with customer address.
26. Test question
27. Test question 2
28. Post