**ZLRP-Assessment task**

**Module Setup:**

* Created vendor **Zlrp** and module **CustomSalesReport** .
* Declare the Module in (magento2\app\code\Zlrp\CustomSalesReport\etc\module.xml)
* Register the module in (magento2\app\code\Zlrp\CustomSalesReport\registration.php)
* Enable/Activate the module **Zlrp\_CustomSalesReport**  using (php bin/magento module:enable Zlrp\_CustomSalesReport)
* After enabling the module run (php bin/magento setup:upgrade) and (php bin/magento setup:static-content:deploy -f)
* Cleared cache (php bin/magento cache:flush)

**Database:**

* Created new file (magento2\app\code\Zlrp\CustomSalesReport\etc\db\_schema.xml) by adding new column

**Created Admin Grid:**

* Created **Custom Sales Report** sub menu under Reports->Sales (magento2\app\code\Zlrp\CustomSalesReport\etc\adminhtml\menu.xml) file
* Created a layout file to create uicomponent file for grid (magento2\app\code\Zlrp\CustomSalesReport\view\adminhtml\layout\zlrp\_customsalesreport\_customsales.xml)
* It will display grid with Order ID, Product Name, Quantity Sold, Total Revenue, Sale Date

**A screenshot of a report

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**Created Rest Api:**

* Created custom end point in webapi.xml(V1/customSalesReport)
* Created di.xml for interface configuration
* Created the interfaces in Api and Model Api
* Hit the request from Postman

**A screenshot of a computer

Description automatically generated**