

**Technical Documentation**

**Document ID:5453**

**5466**

**Document Version:1.0**

**Author: Shashanth Jogi**

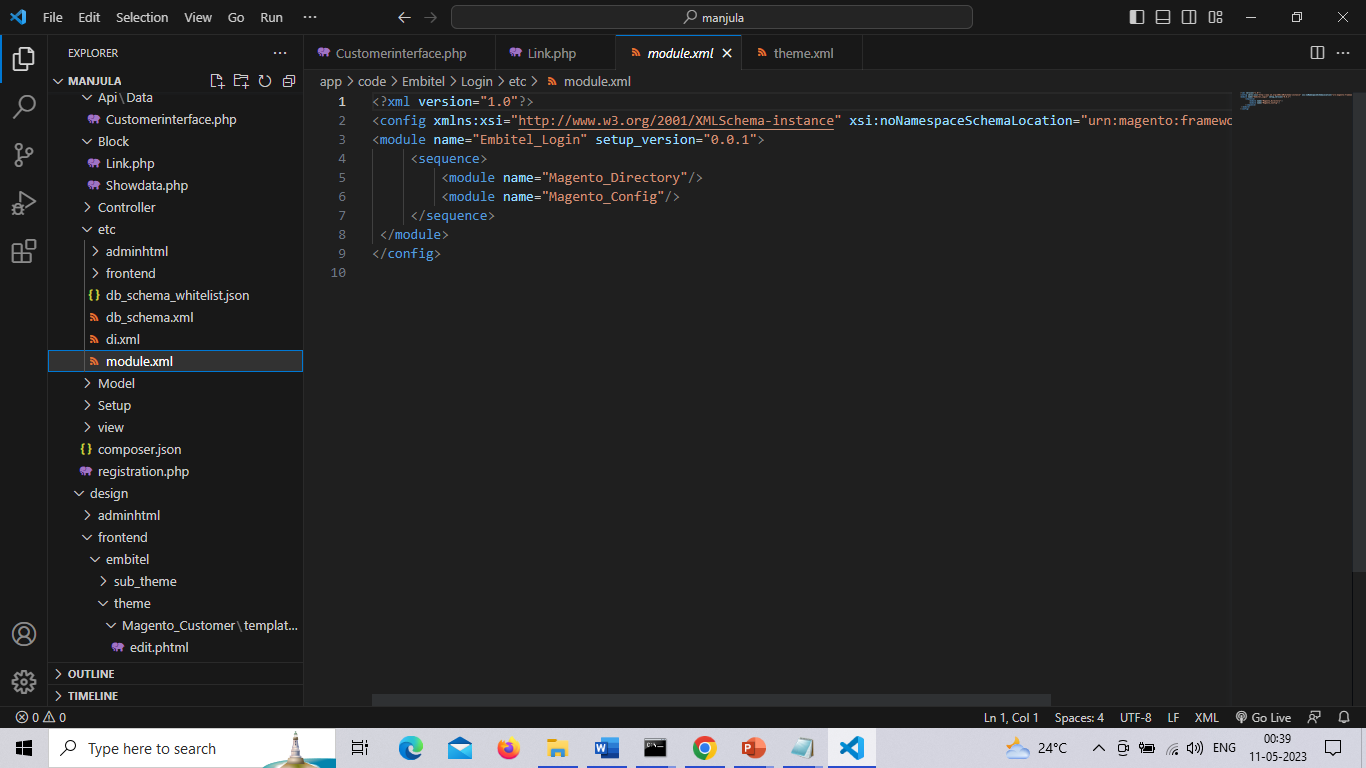
**Manjula N**

## **Create Embitel Login module for Magento 2**

Name of the module is defined as Embitel->namespace, Login->modulename

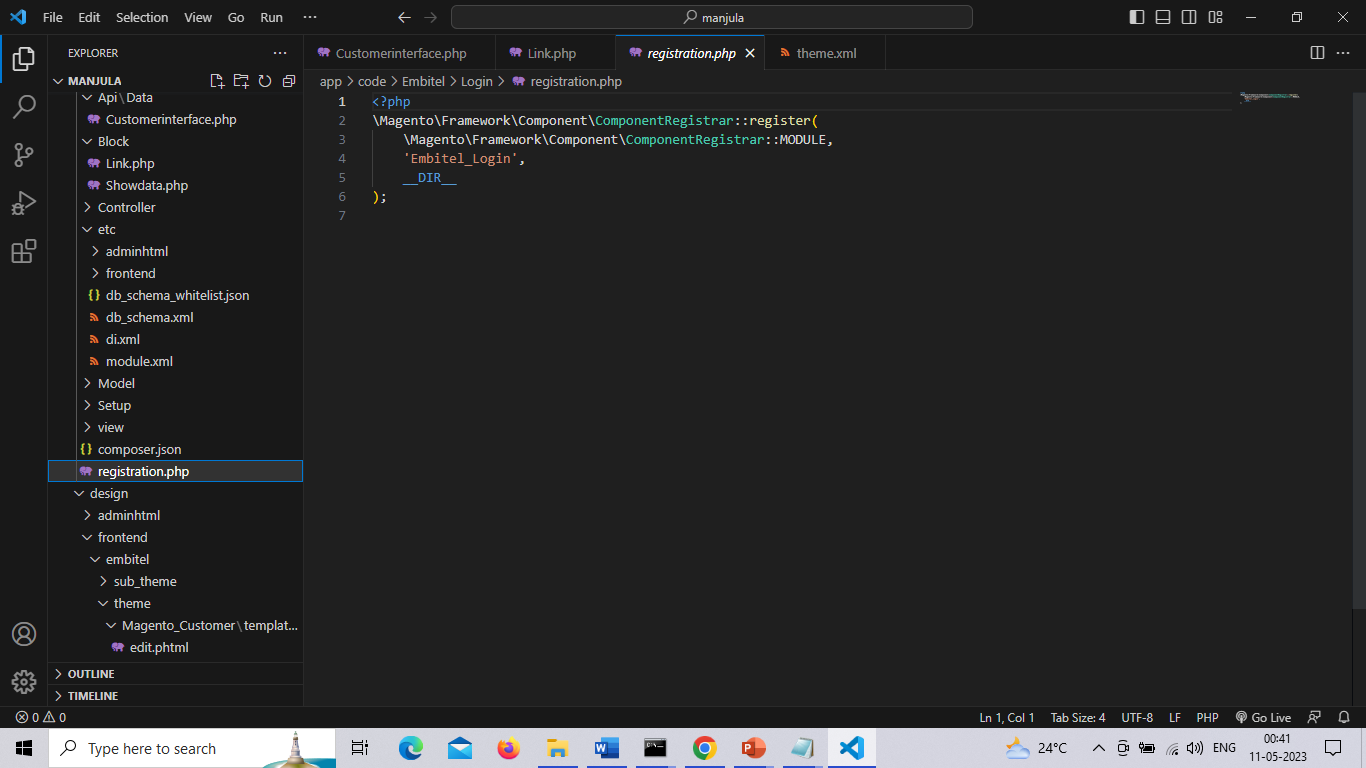
### **Create etc/module.xml file.**

app/code/Embitel/Login/etc/module.xml



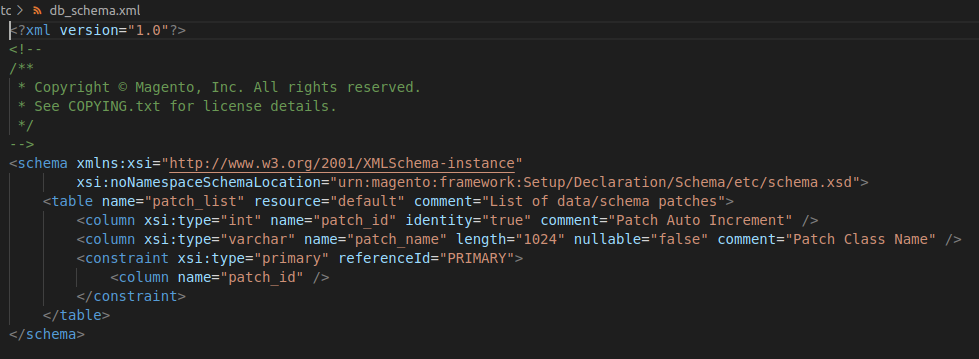
### **Create etc/registration.php file.**

app/code/Embitel/Login/etc/registration.php



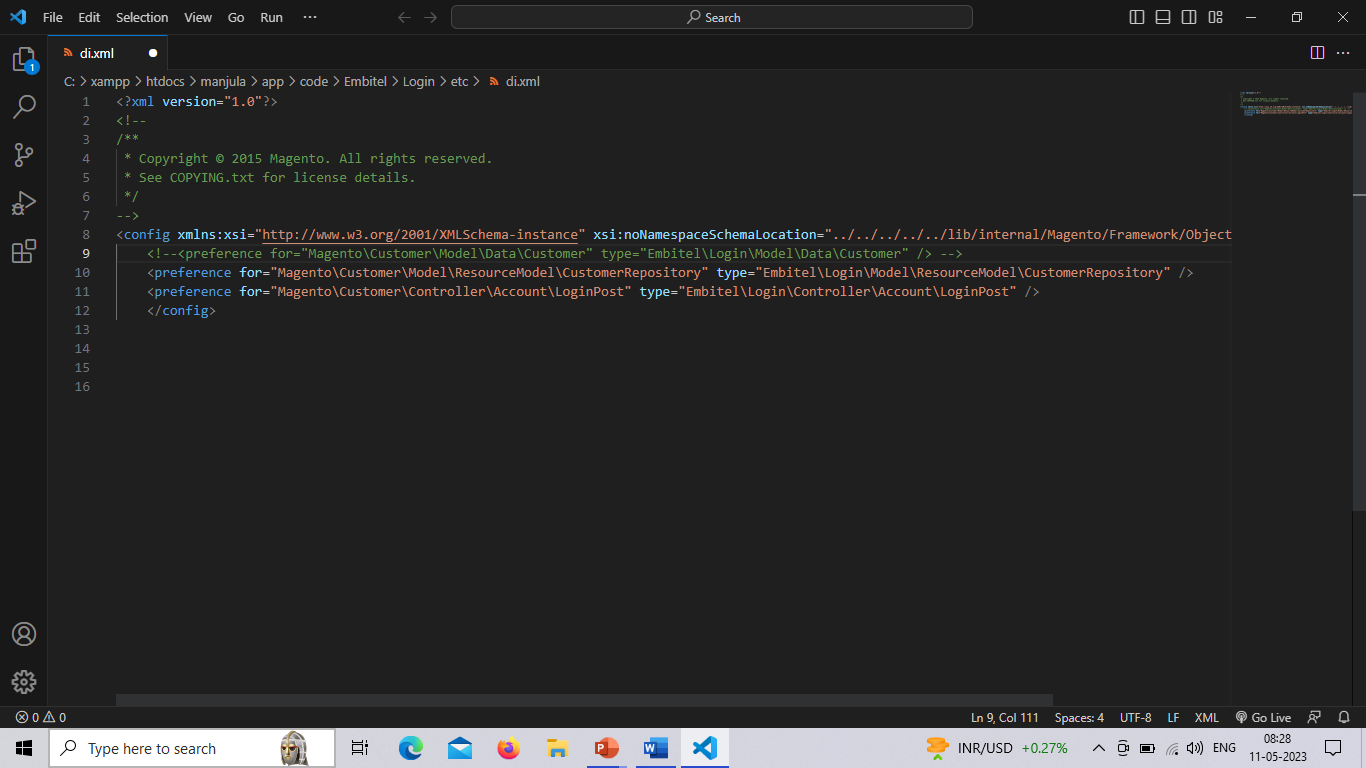
**Create etc/db\_schema.xml file**

app/code/Embitel/Login/etc/db\_schema.xml



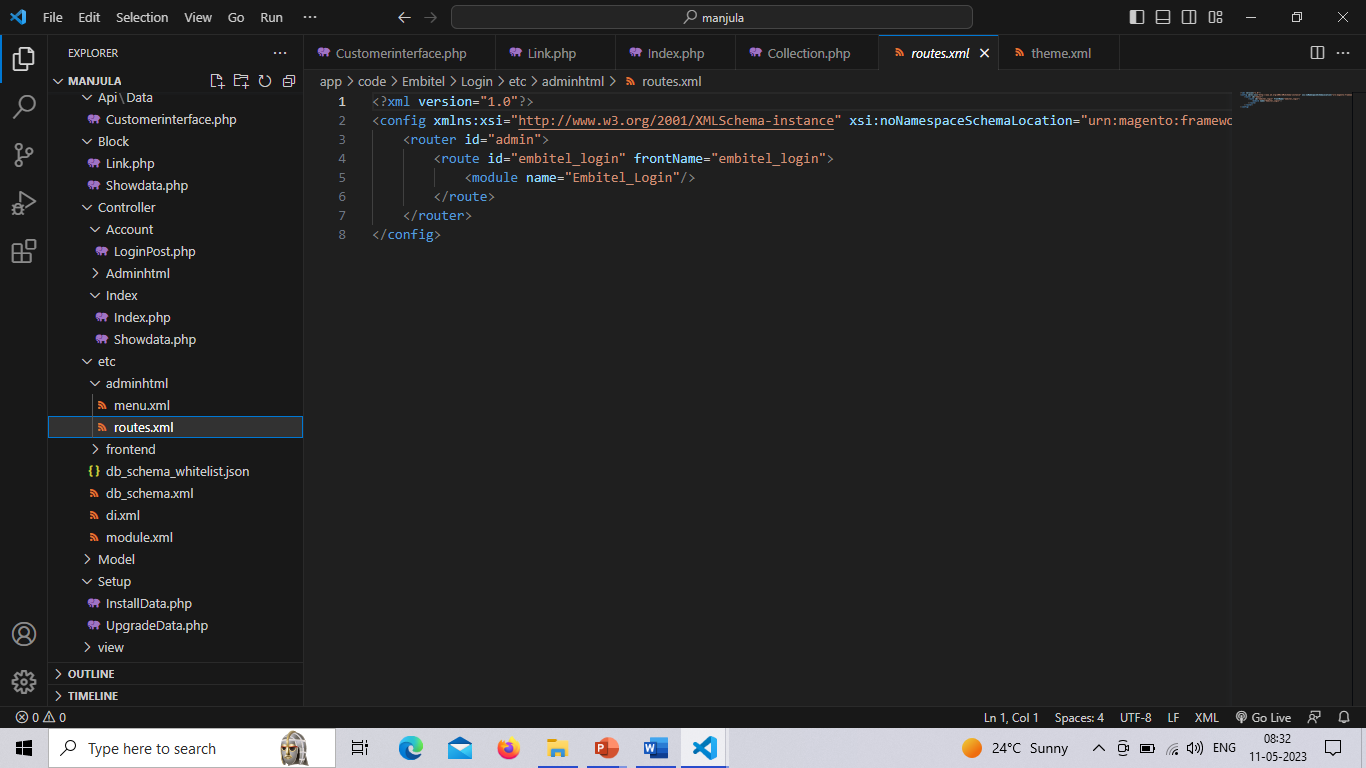
**Create di.xml**

app/code/Embitel/Login/etc/di.xml



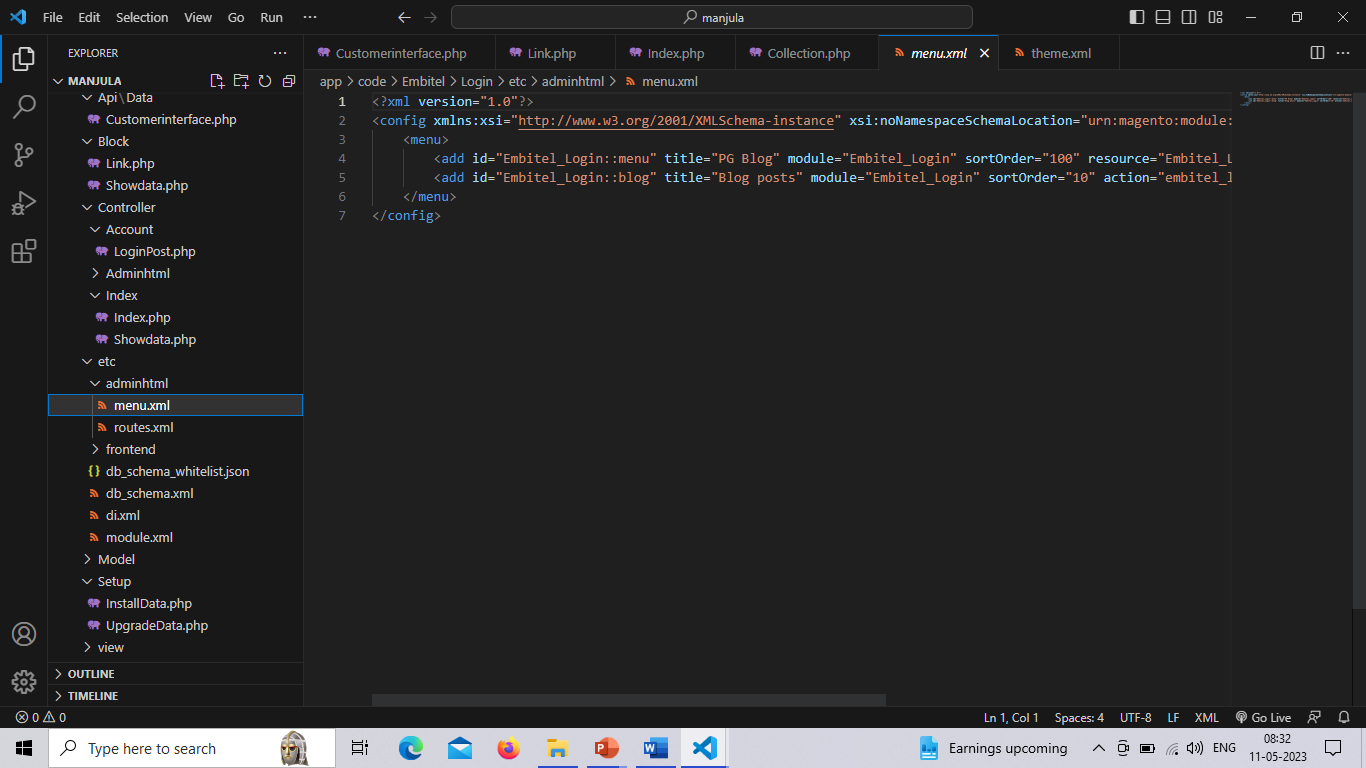
**Create route.xml**

app/code/Embitel/Login/etc/route.xml



**Create menu.xml**

app/code/Embitel/Login/etc/menu.xml



**Overridden files:**

We have overridden **login.phtml** file using layout XML directly and add template file to the theme folder under **Magento\_Customer** theme module.

login.phtml file used to display login form in Frontend area.

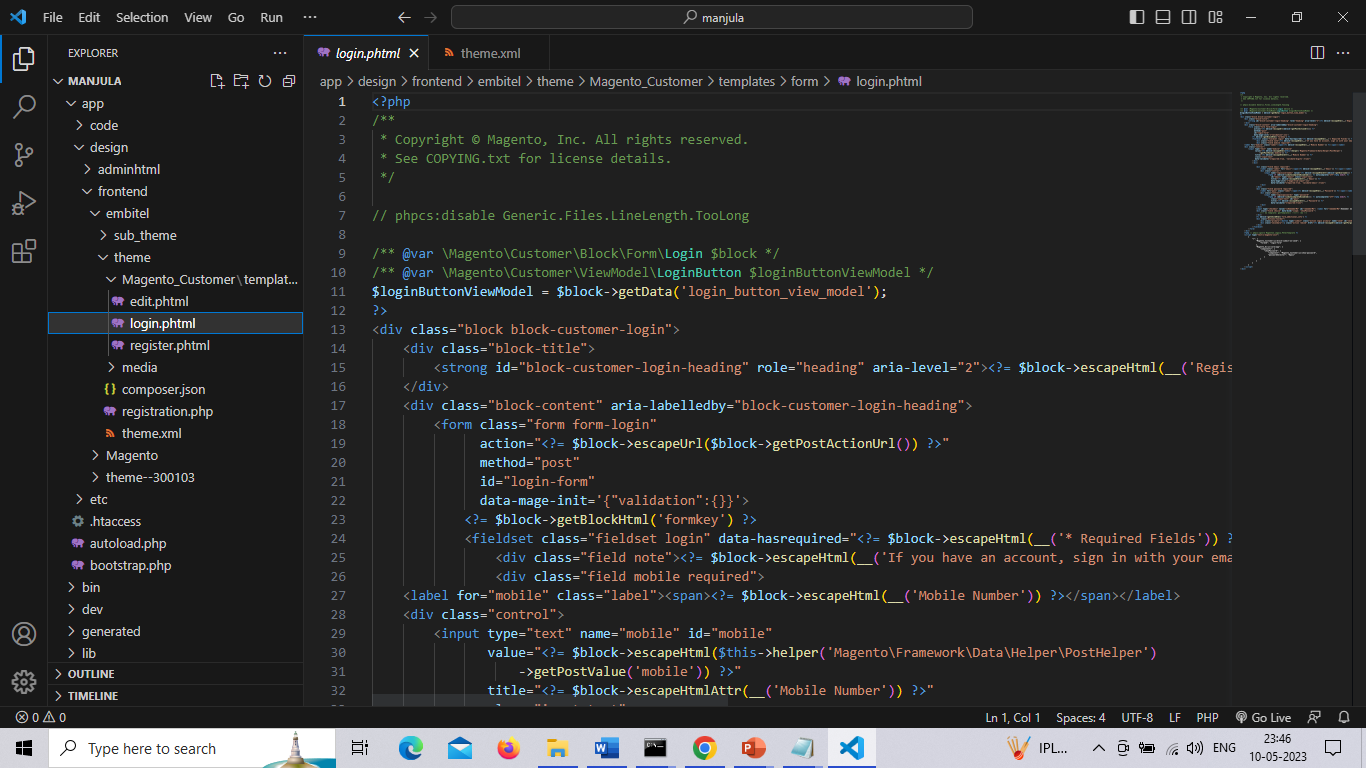
The path is app/design/frontend/embitel/theme/theme.xml

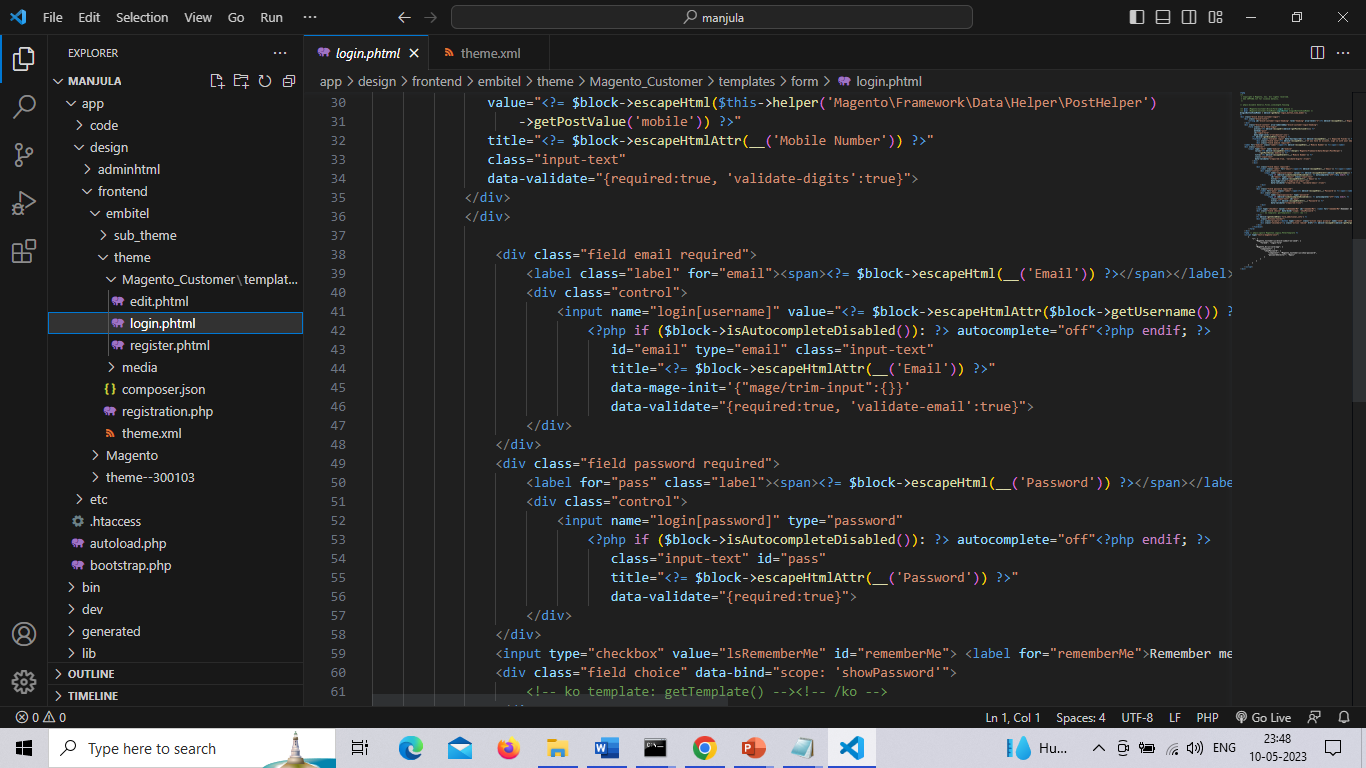
**Theme.xml**

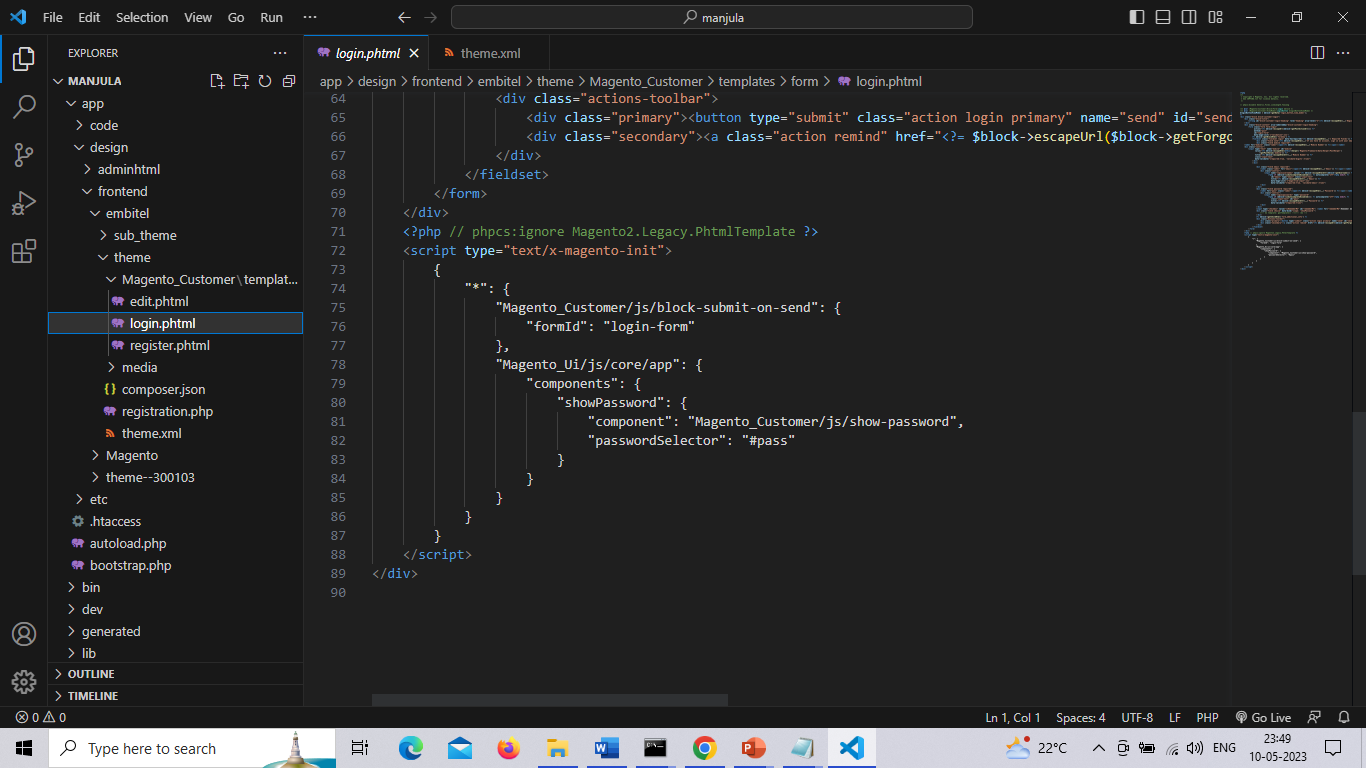


**login.phtml**

The path is app/design/frontend/embitel/theme/Magento\_Customer/templetes/form/login.phtml

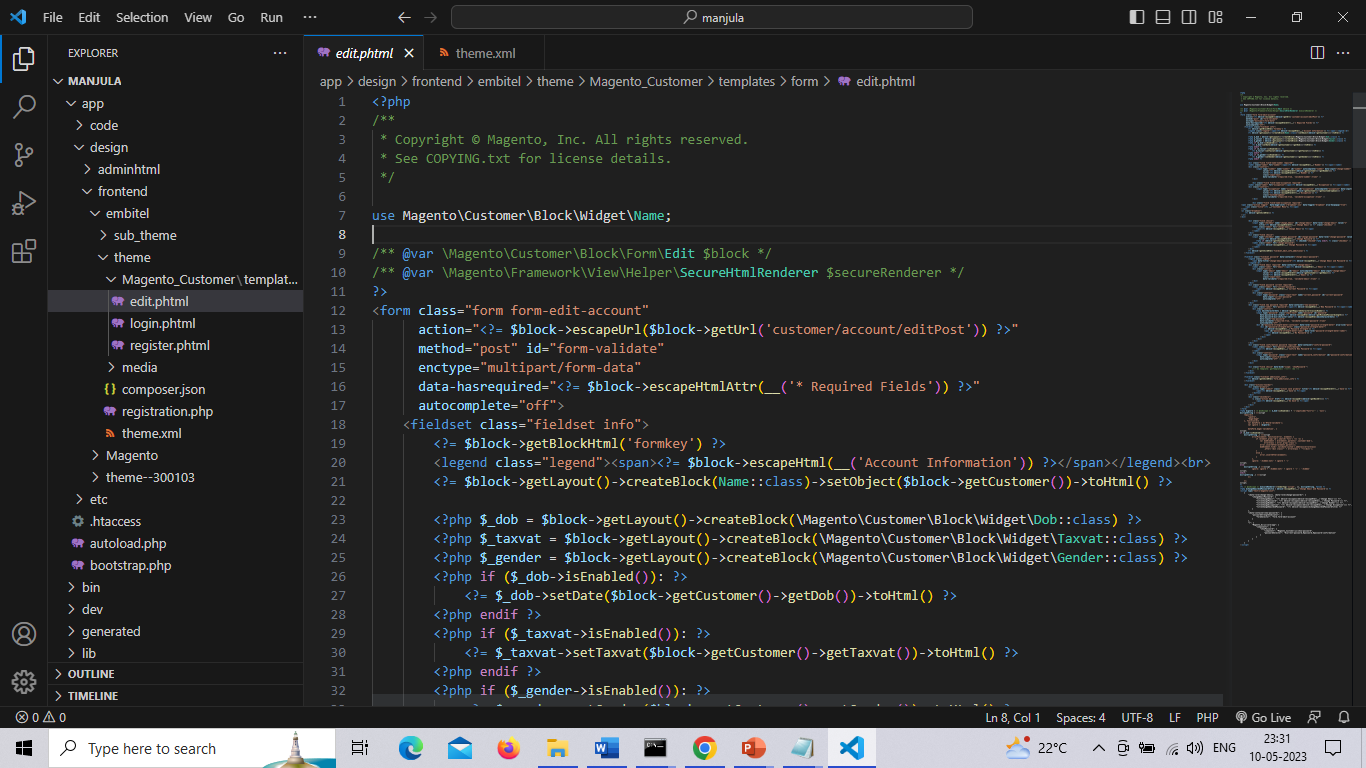
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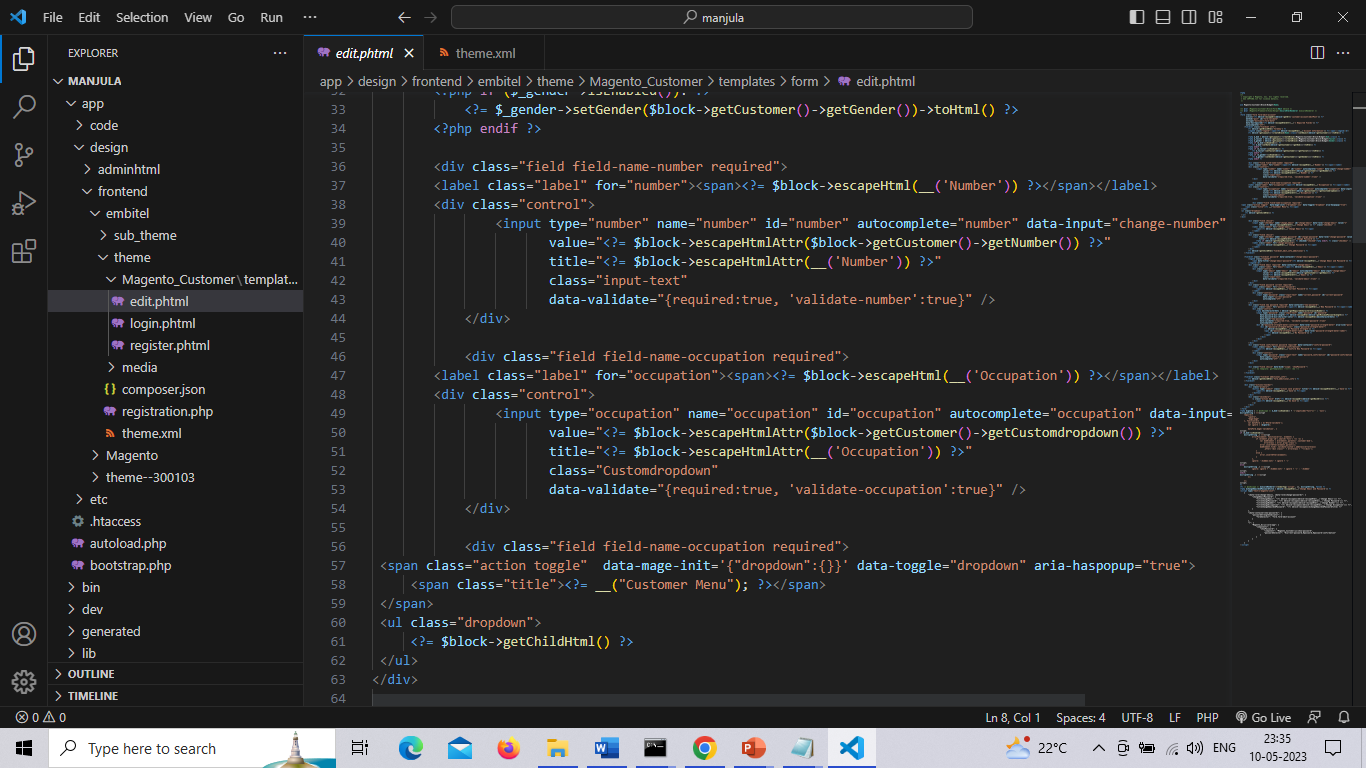


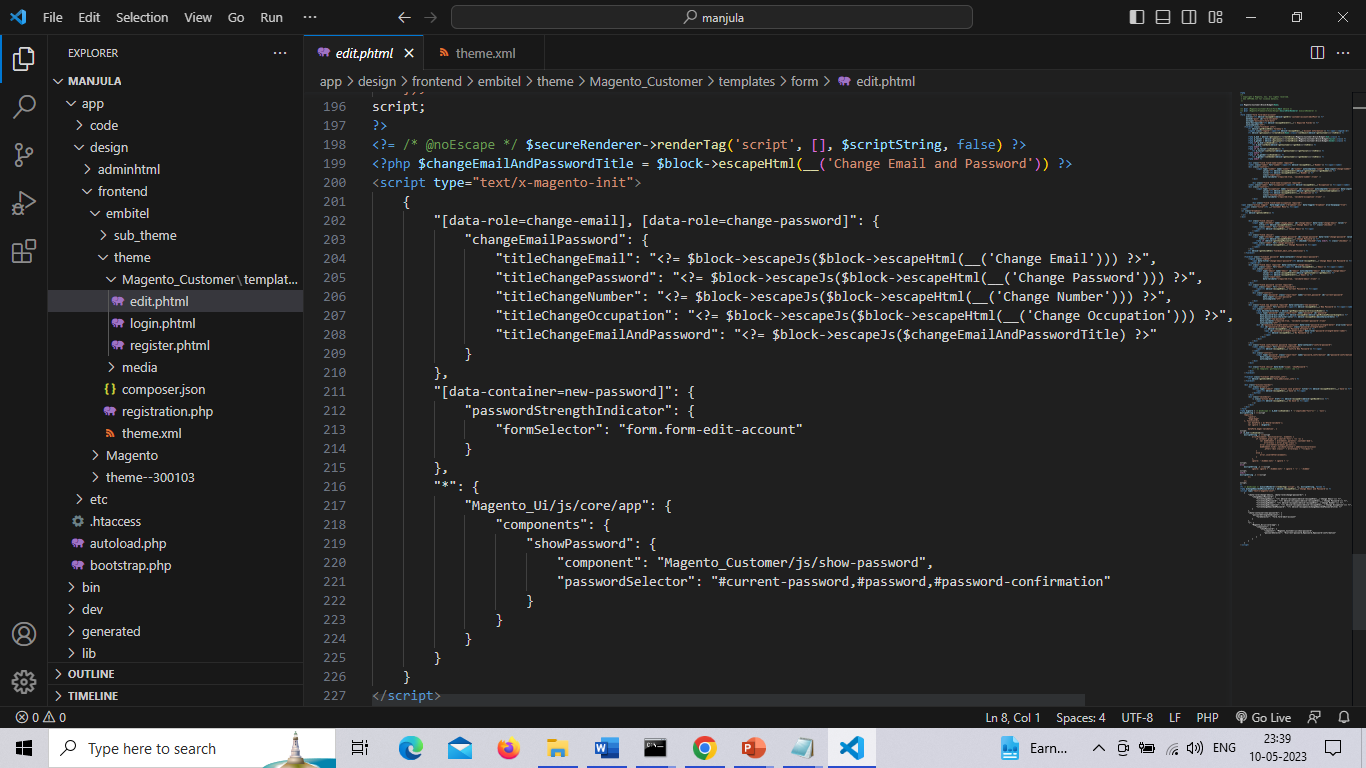


**edit.phtml**

The path is app/design/frontend/embitel/theme/Magento\_Customer/templetes/form/edit.phtml

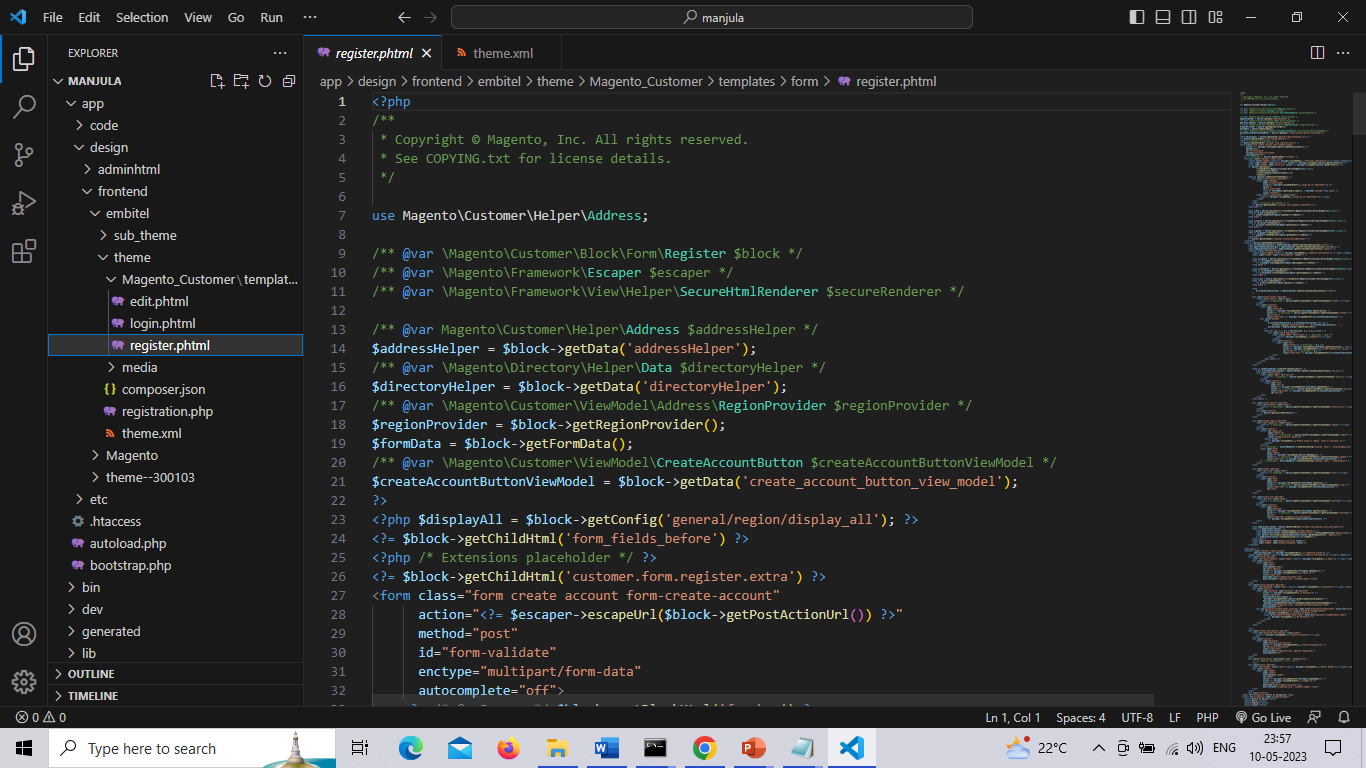


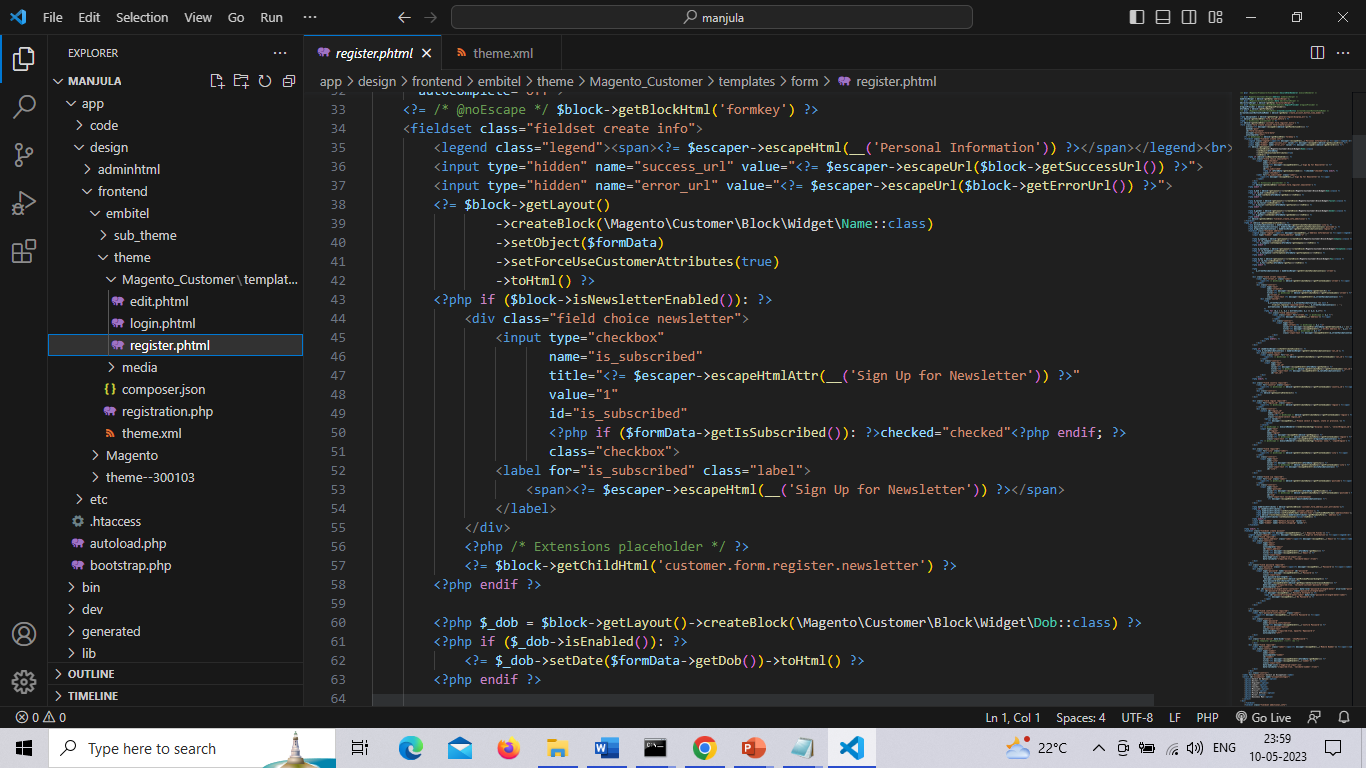


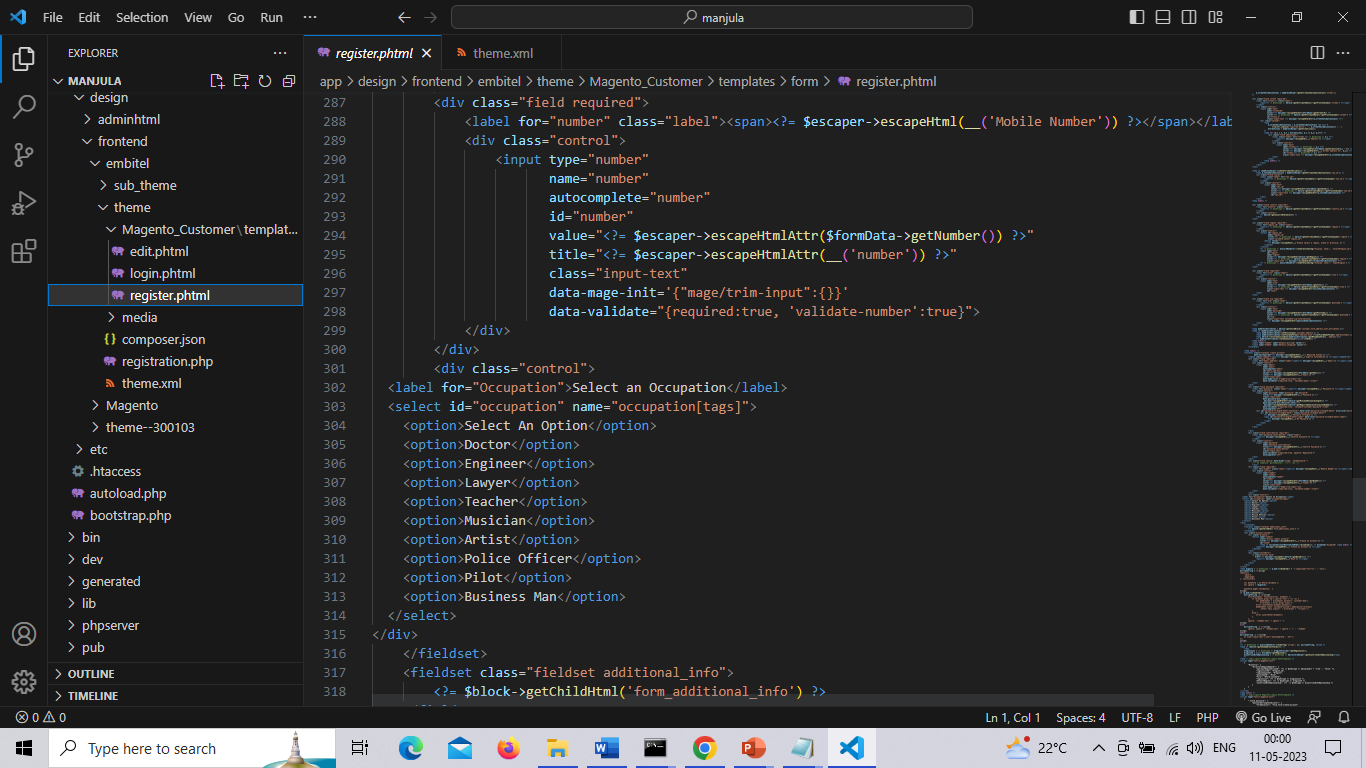


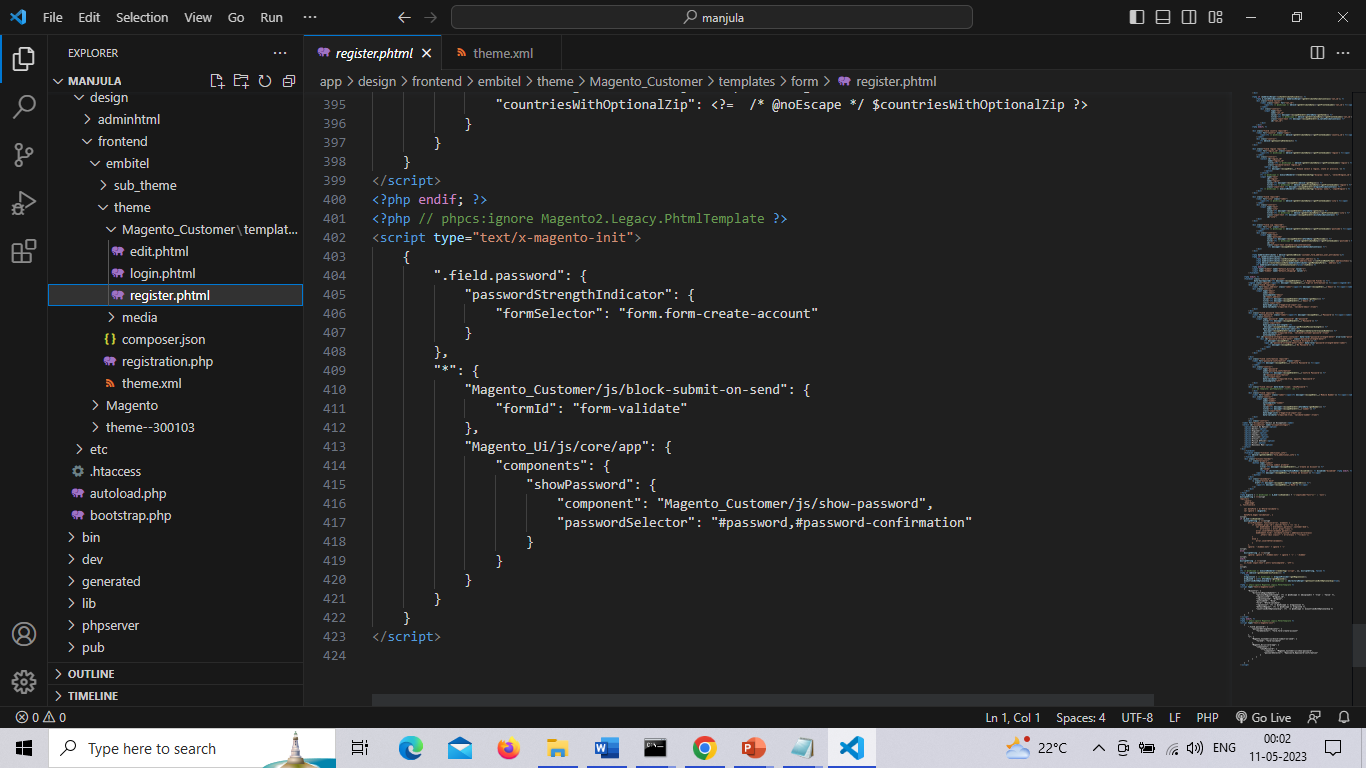
**register.phtml**

We have added new fields in registration form, app/design/frontend/default/default/template/customer/form/register.phtml





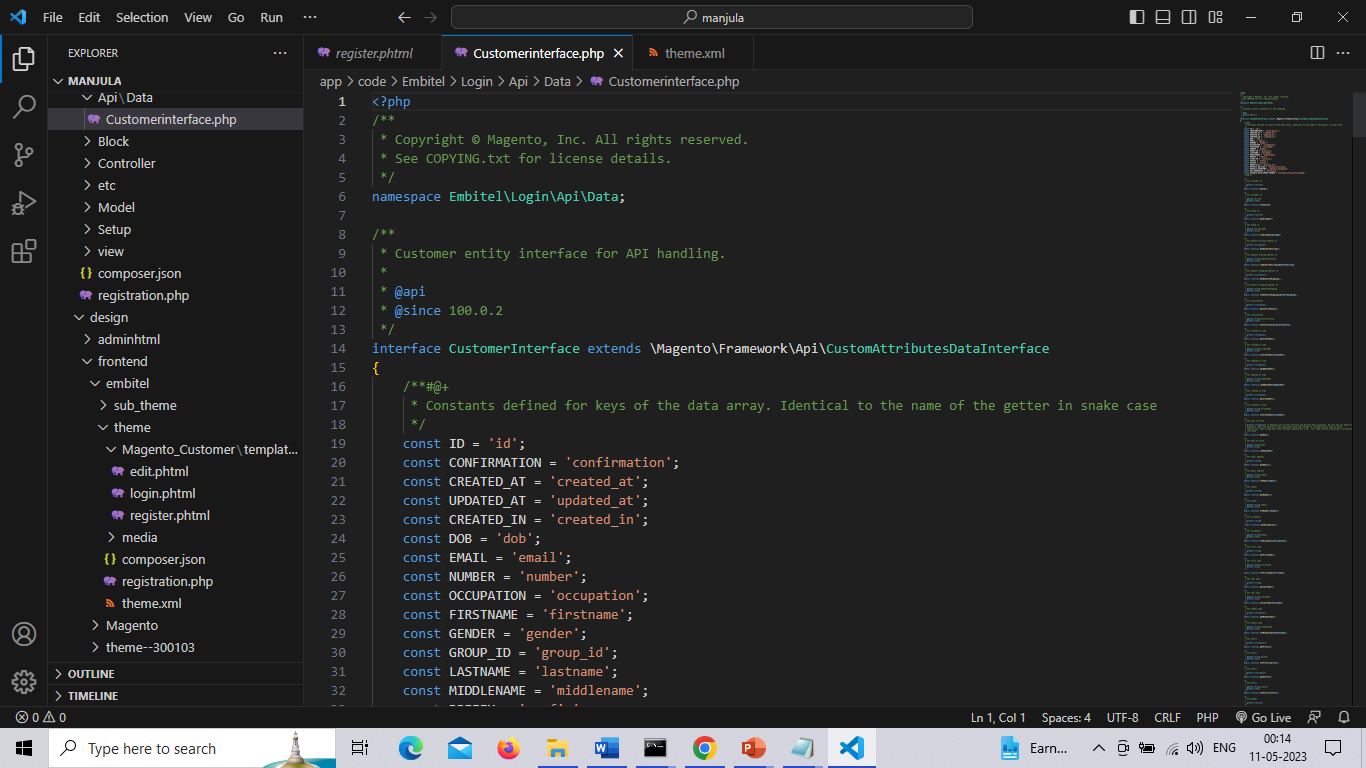


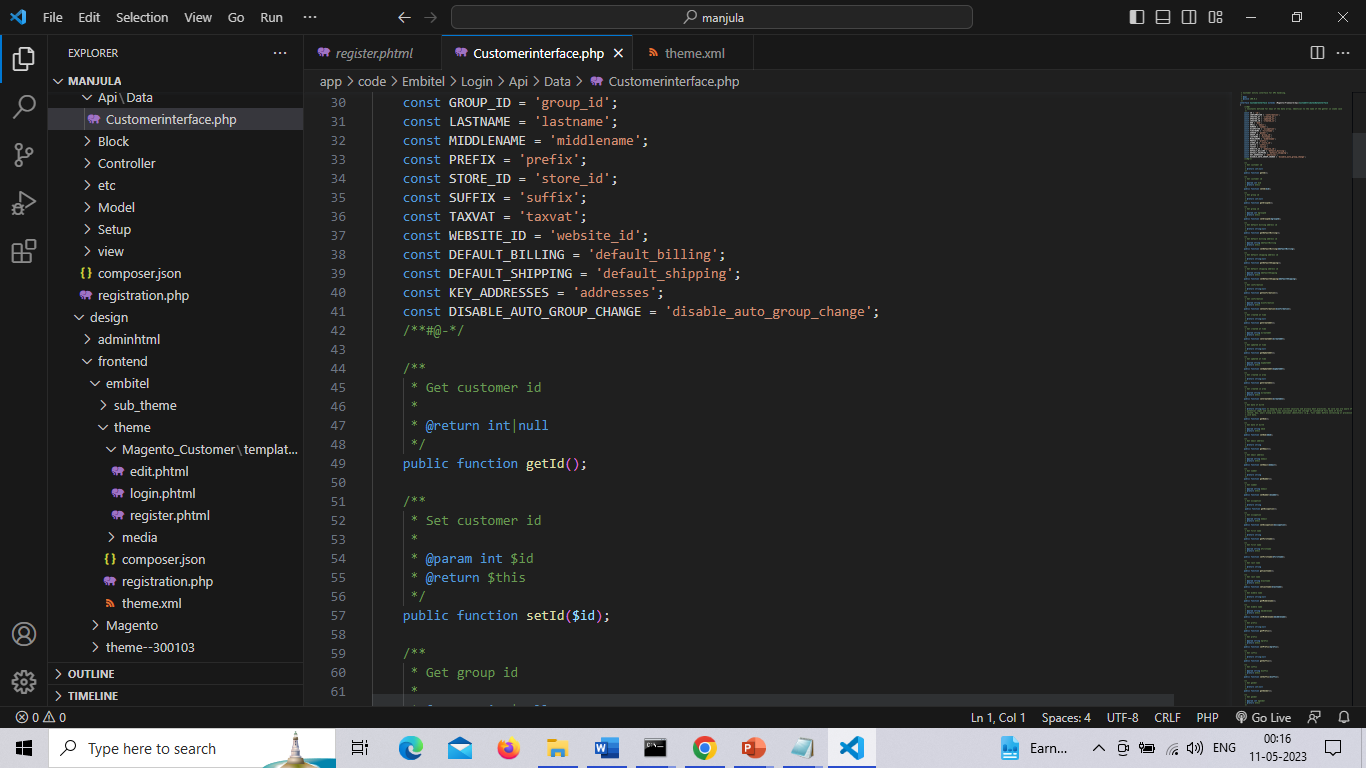


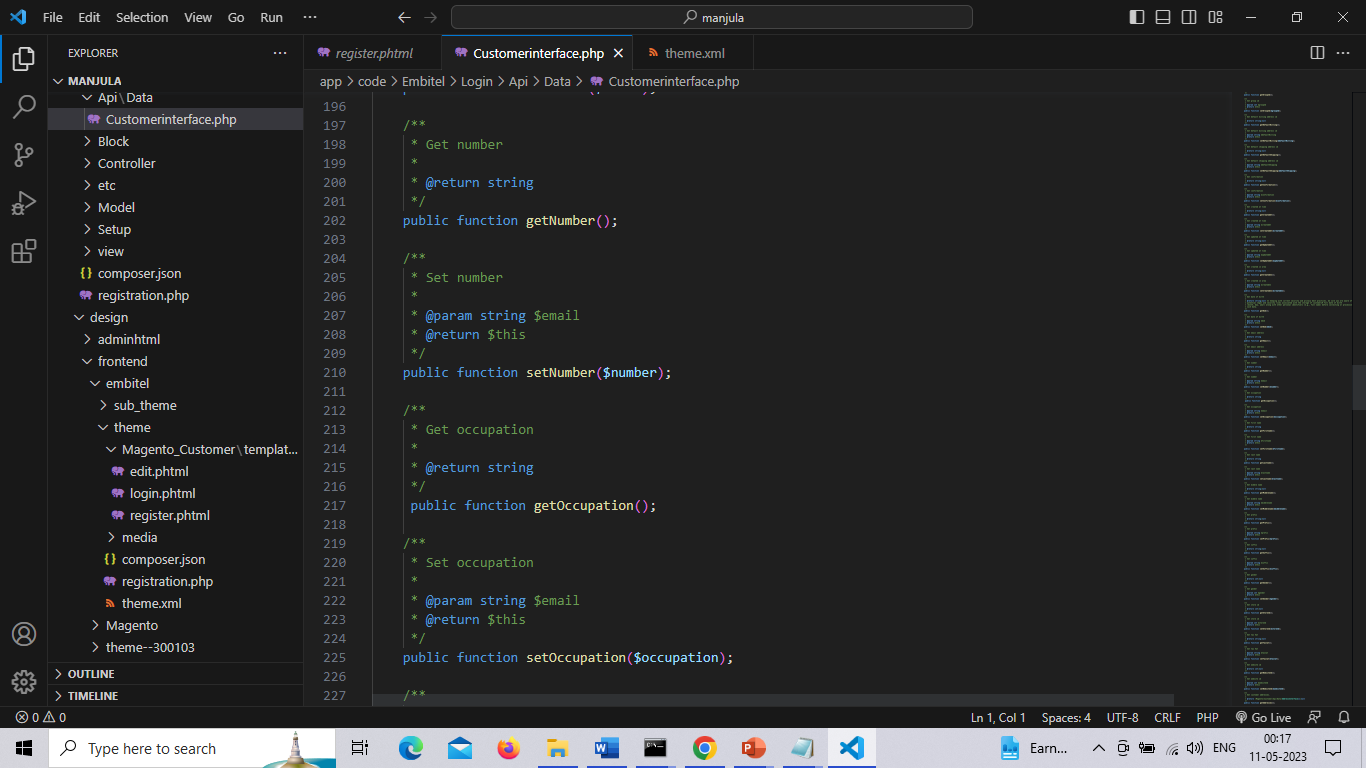
**Customerinterface.php**

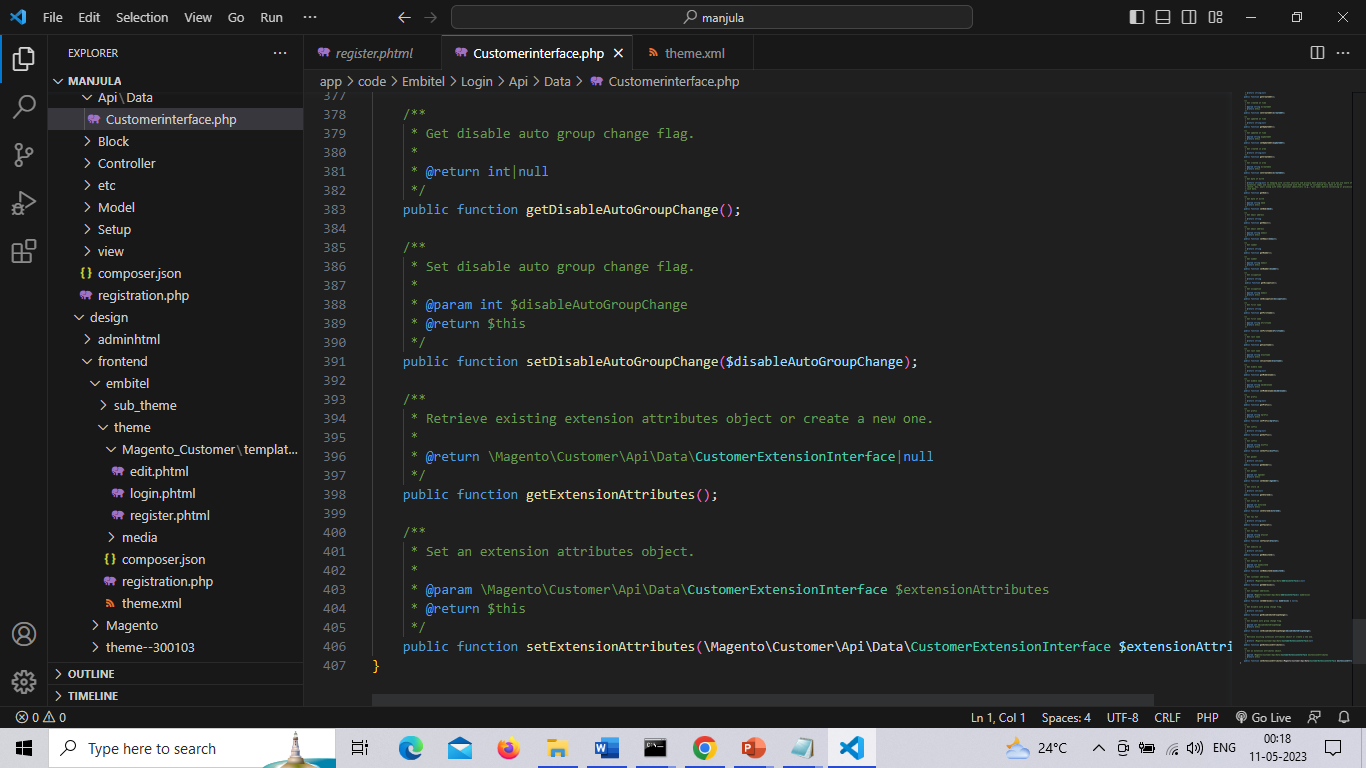
Customer interface for creating customer attribute in Magento 2

The path is app/code/Embitel/Login/Api/Data/Customerinterface.php





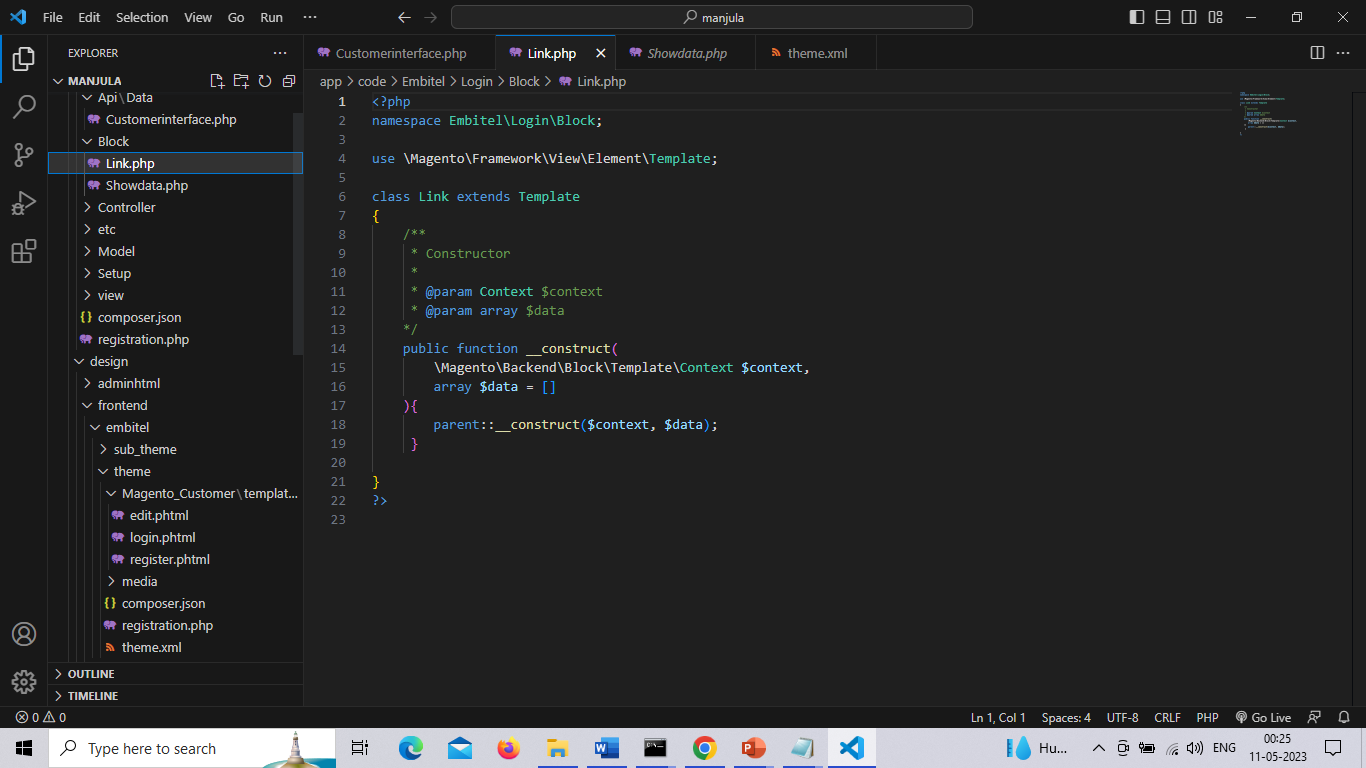




**Link.php &showdata.php**

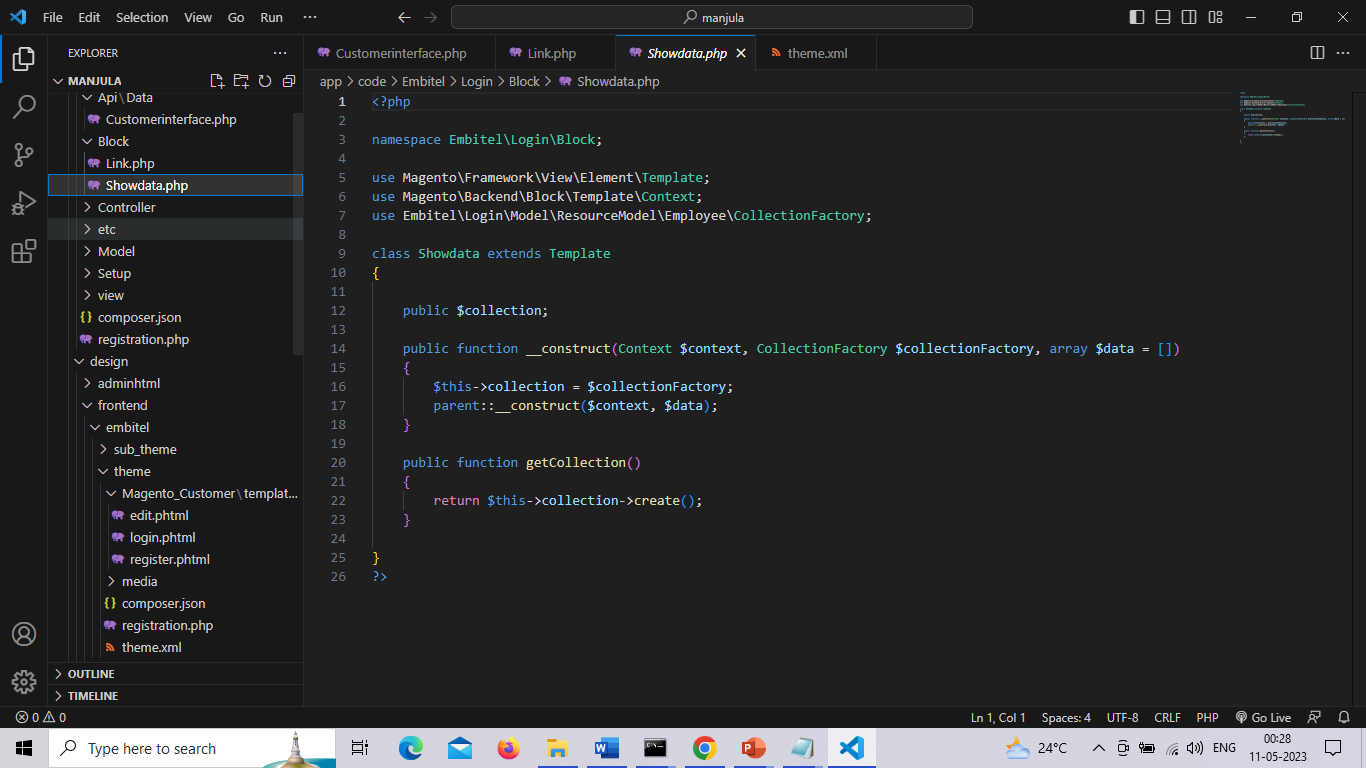
Link.php & showdata.php is to display the data in frontend page

The path is app/code/Embitel/Login/Block/link.php



**Showdata.php**

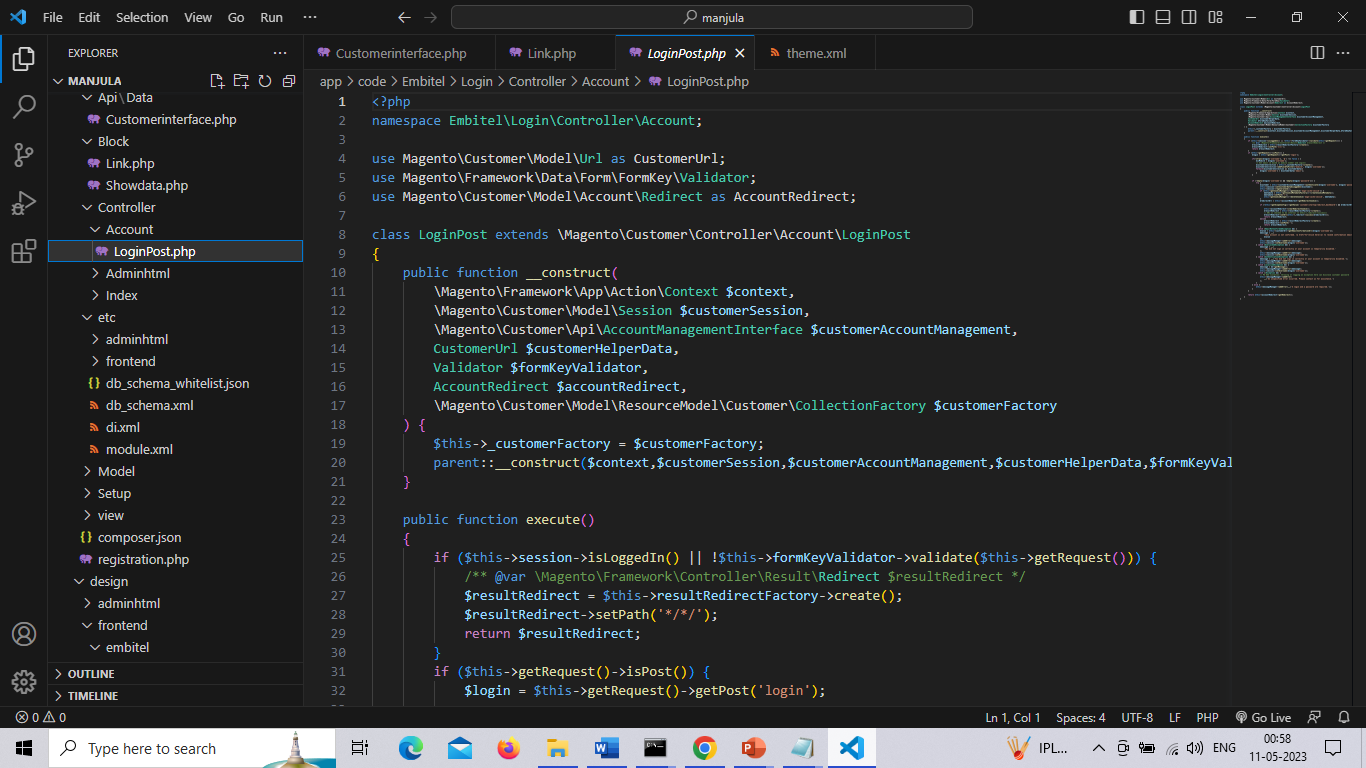
The path is app/code/Embitel/Login/Block/showdata.php

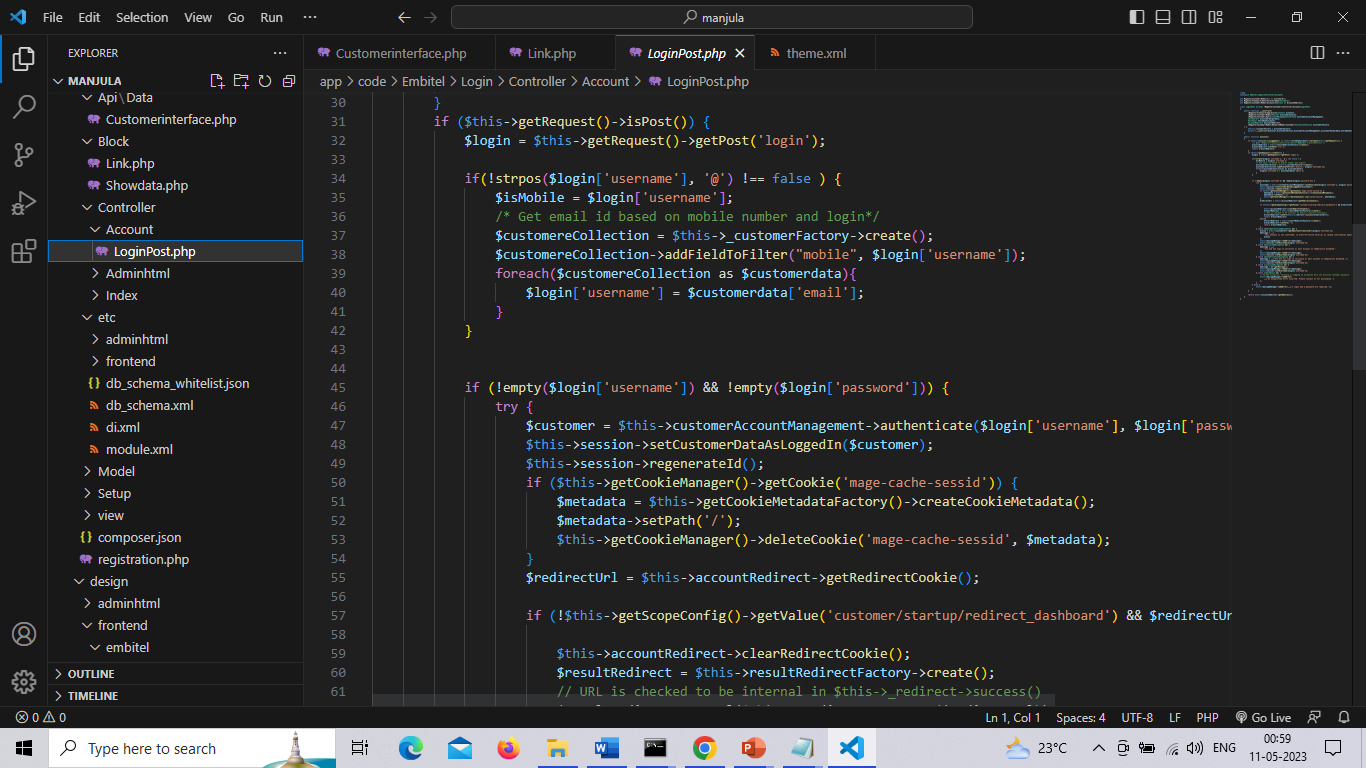


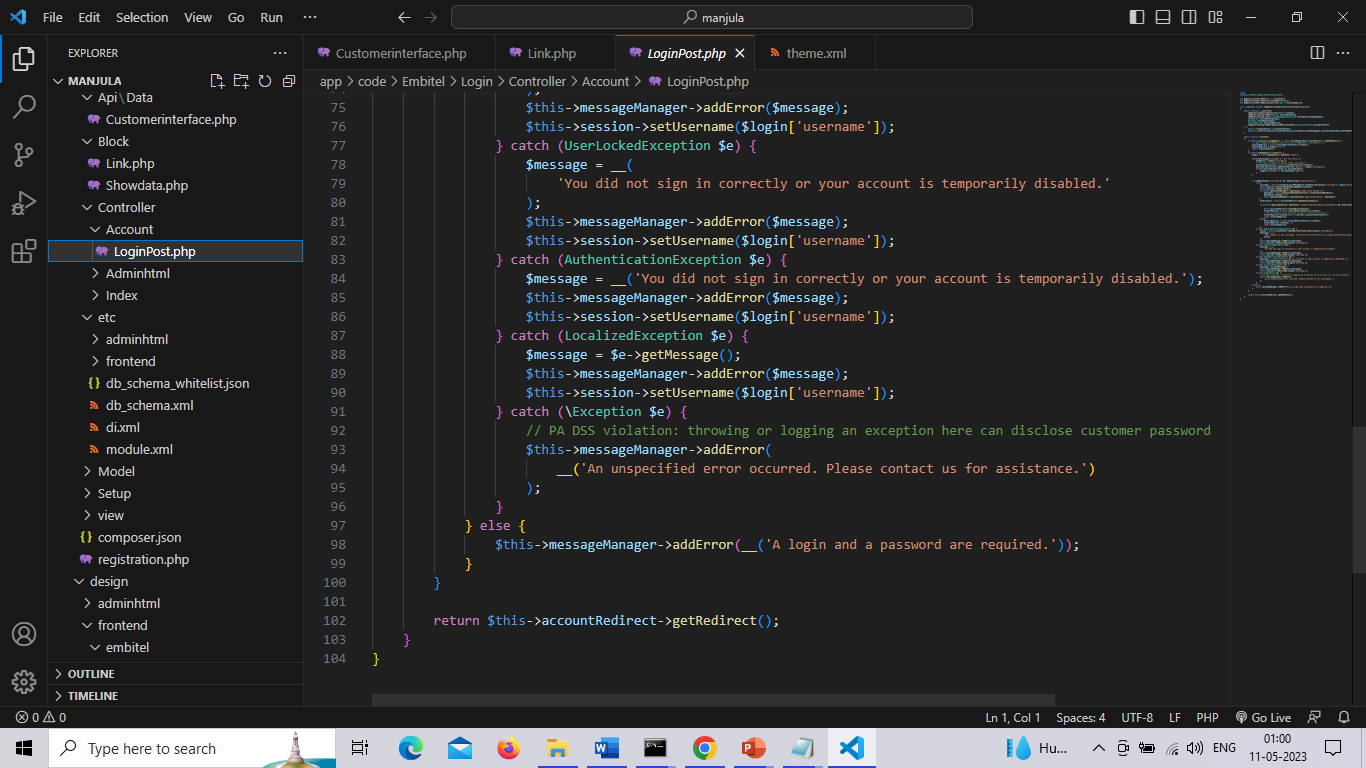
**Loginpost.php**

Customer can login with the mobile number or email id.

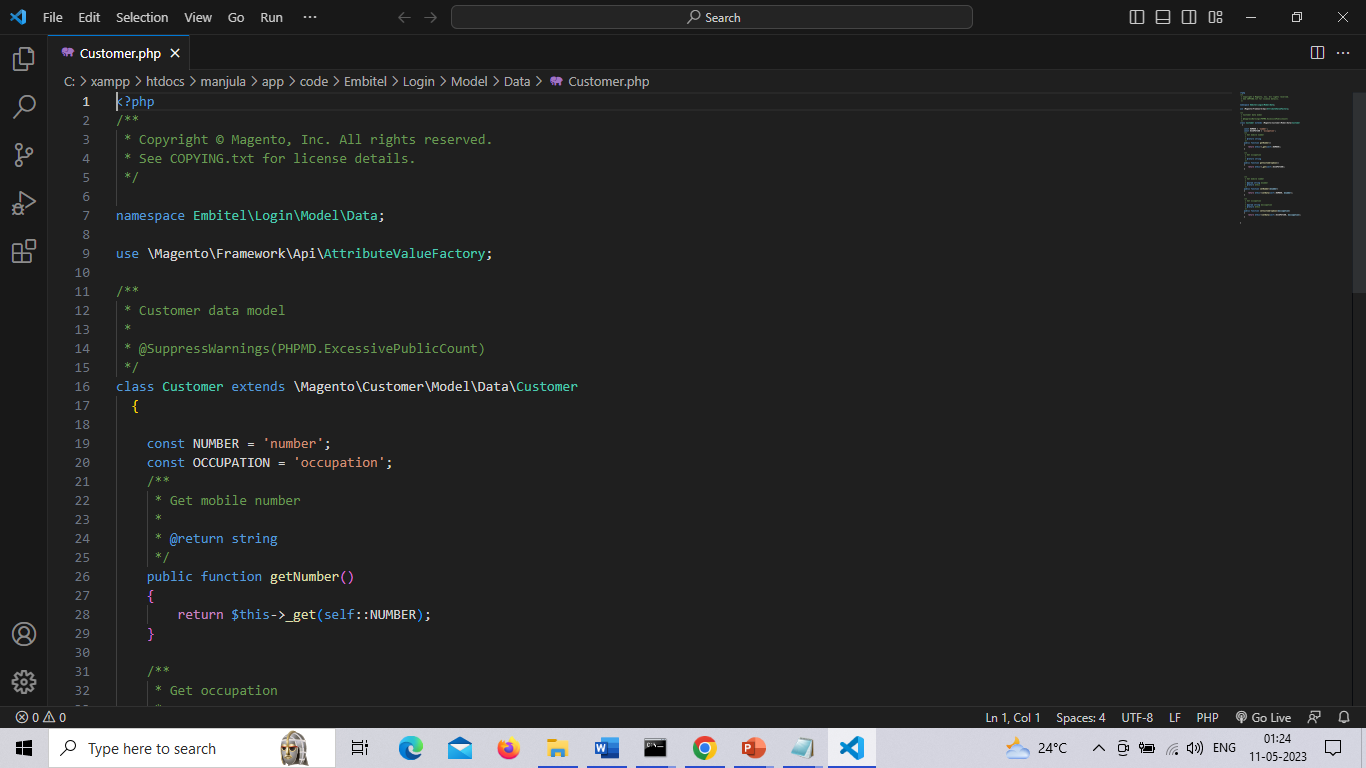
**app\code\Embitel\Login\Controller\Account\LoginPost.php**

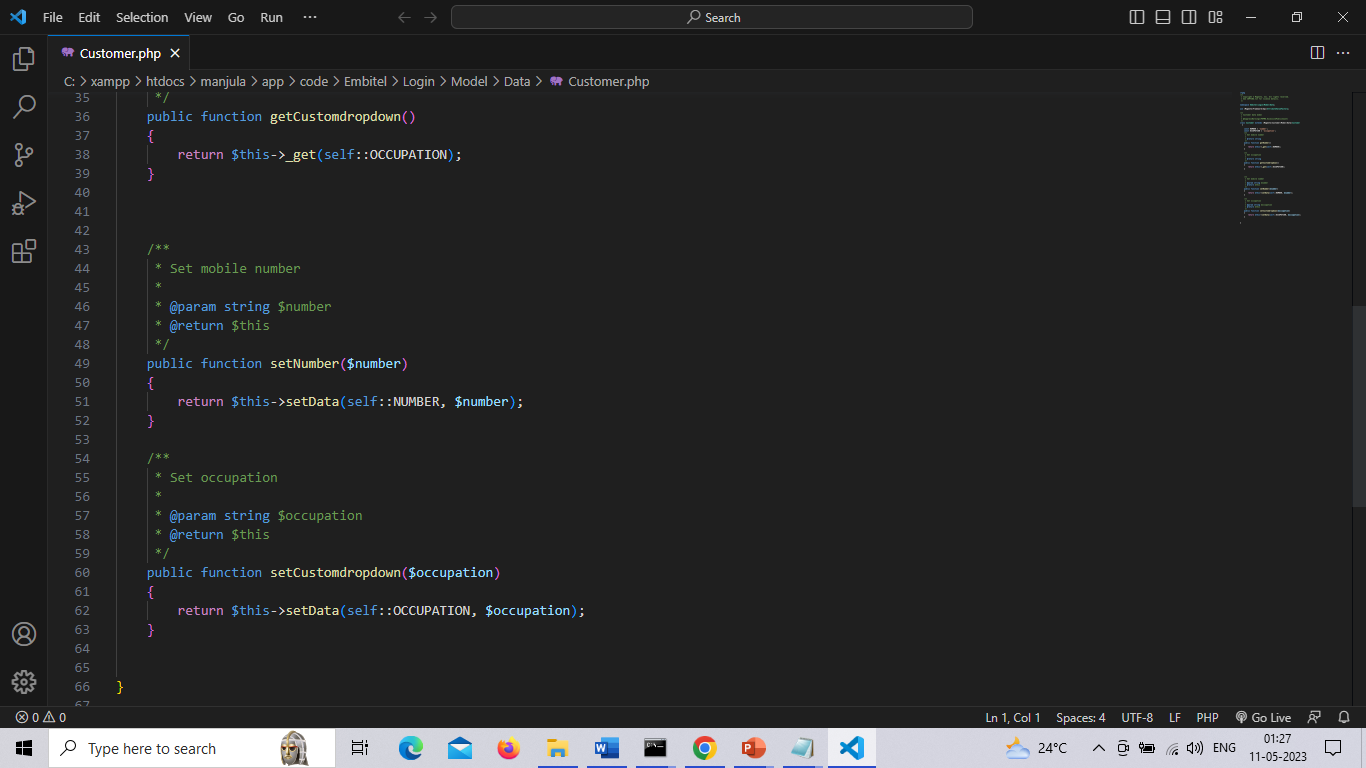




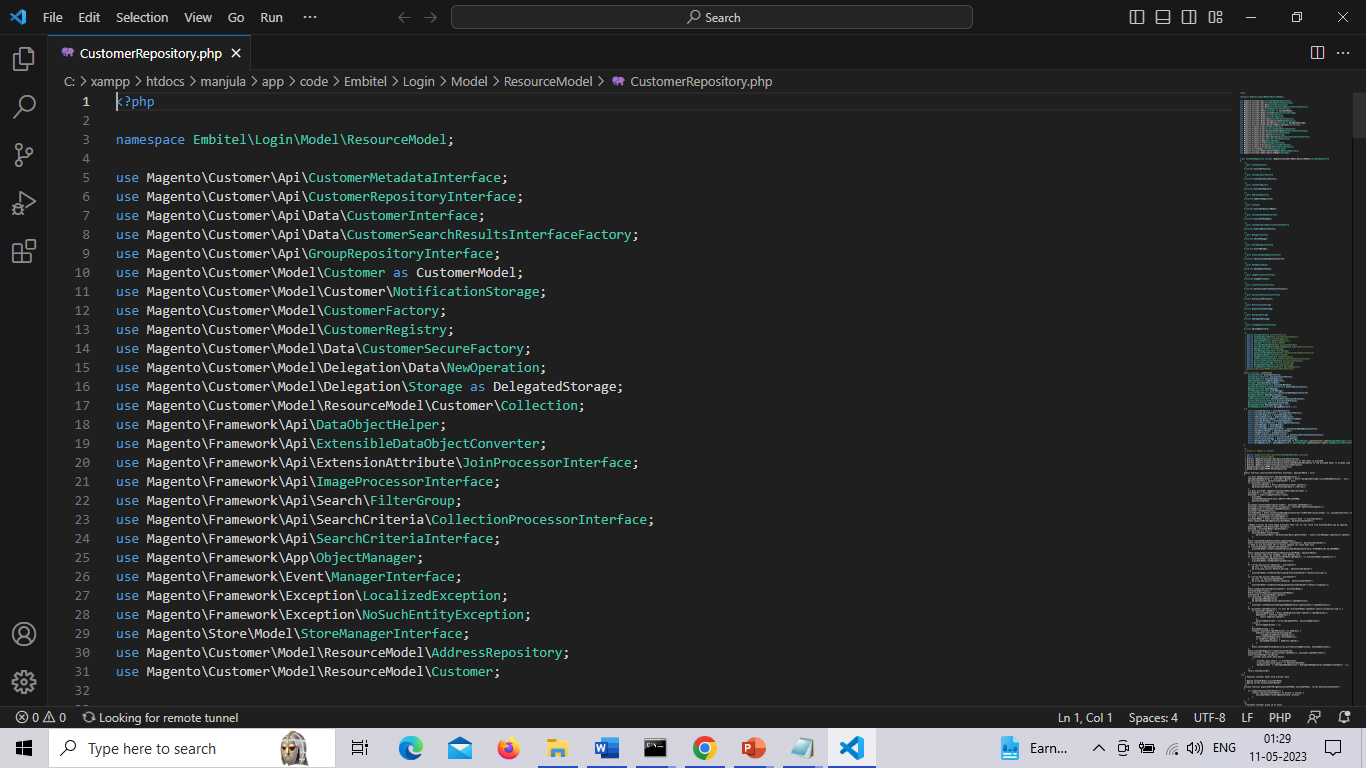


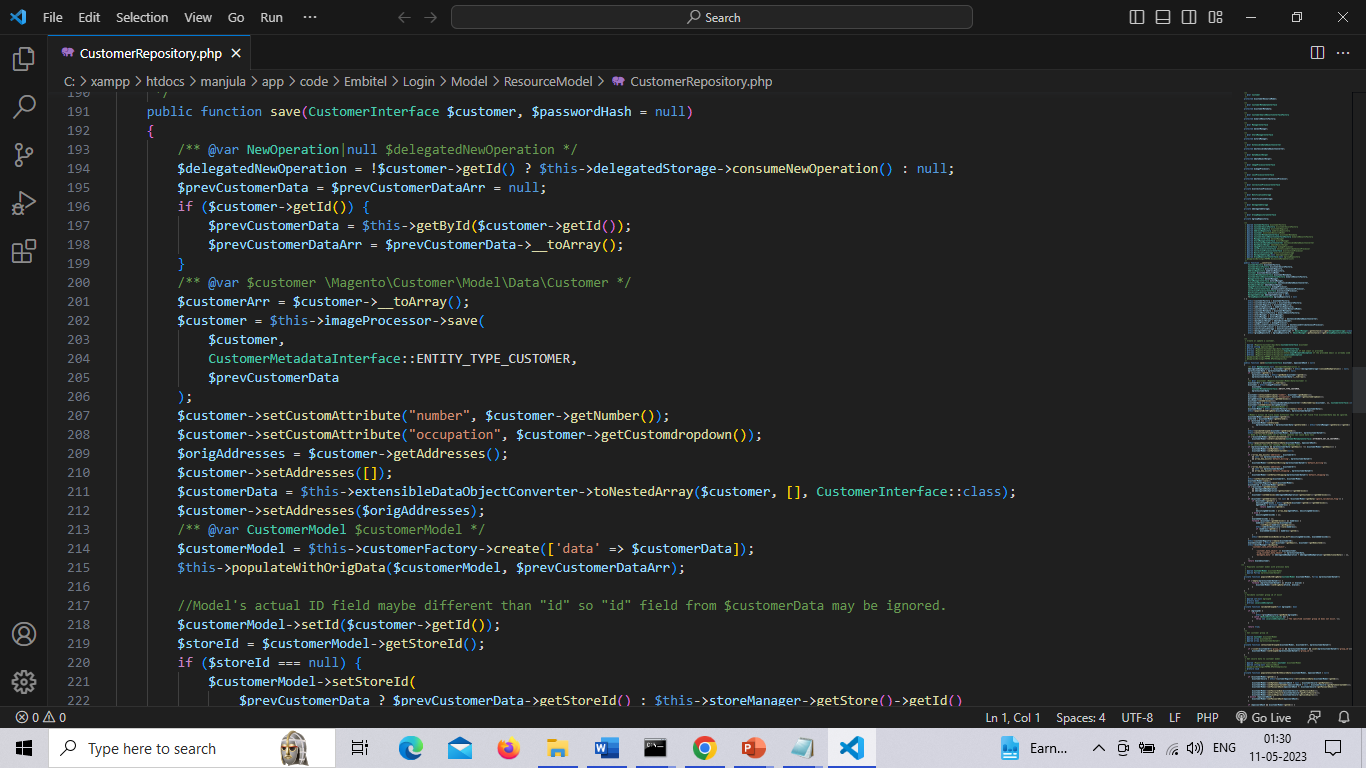
Customer.php

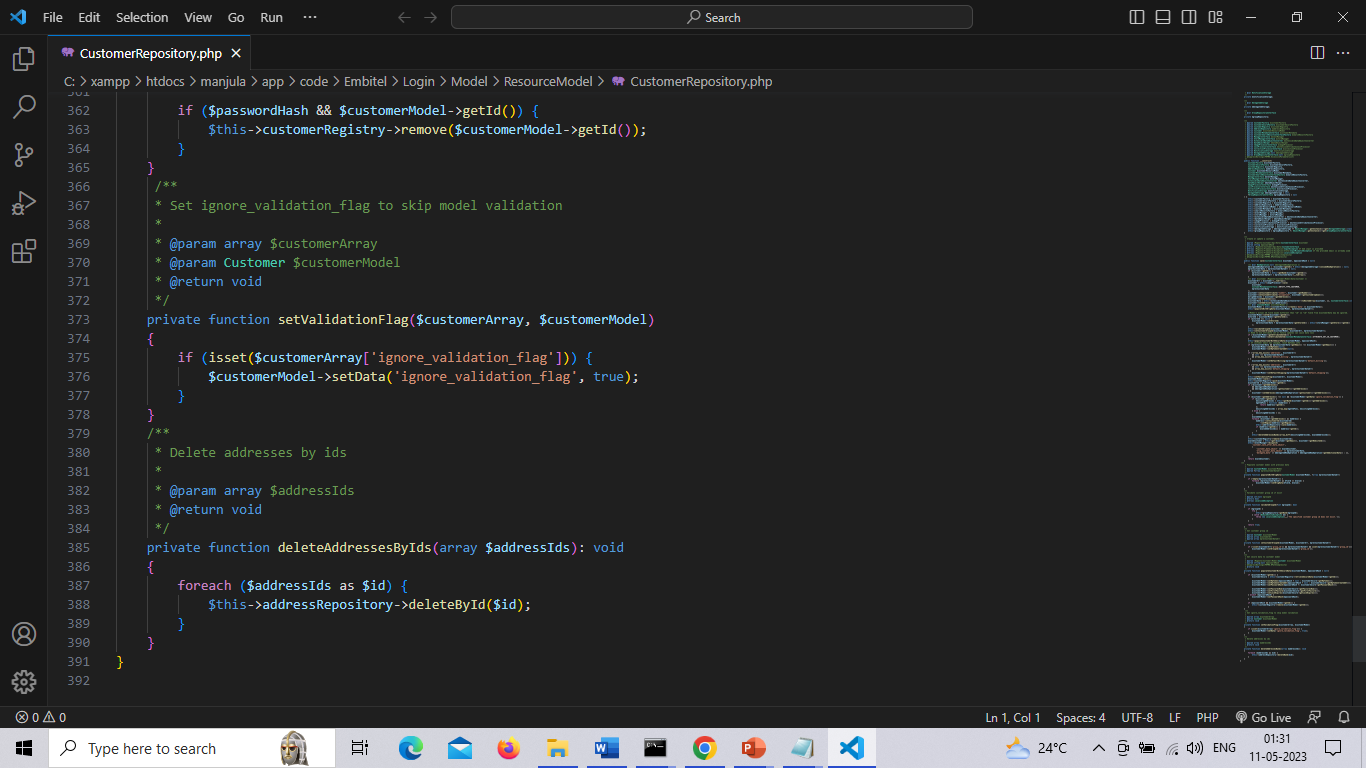




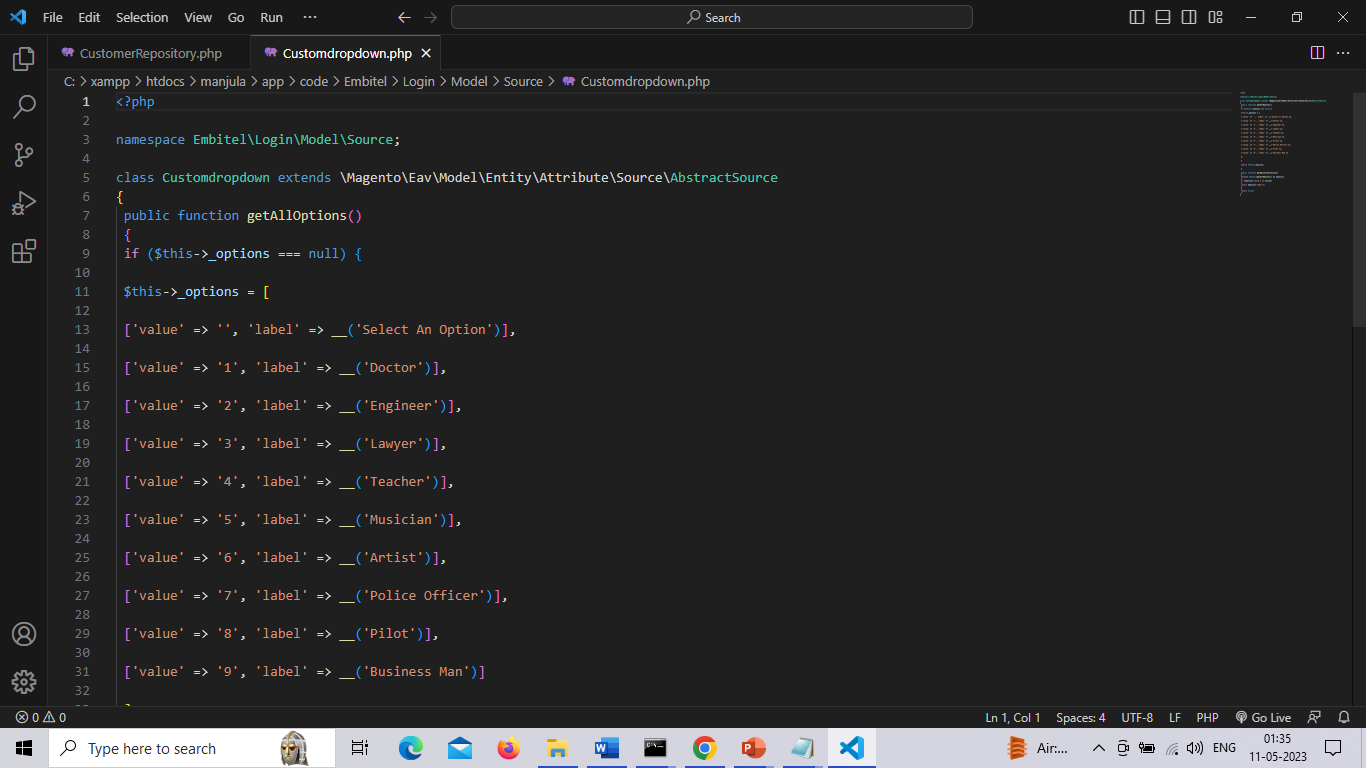
Customerrepository.php







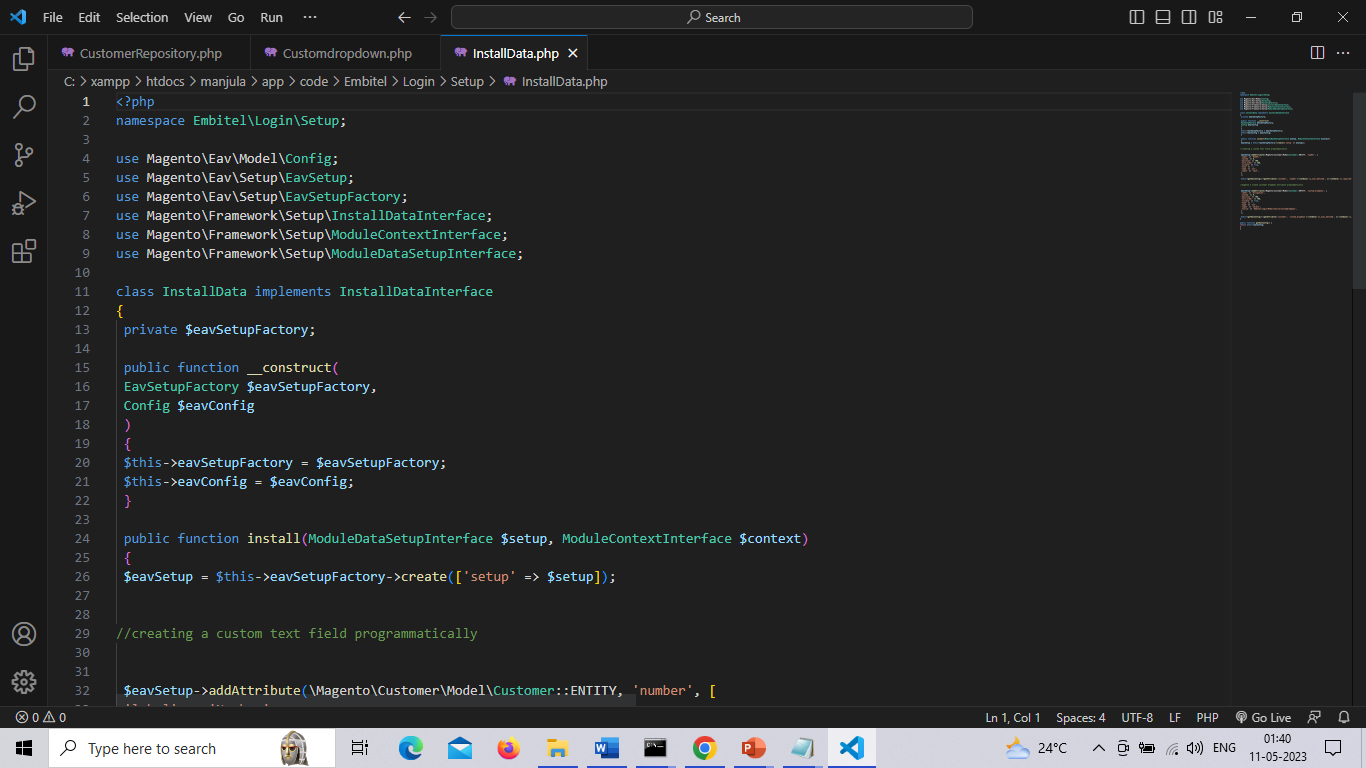
Customdropdown.php

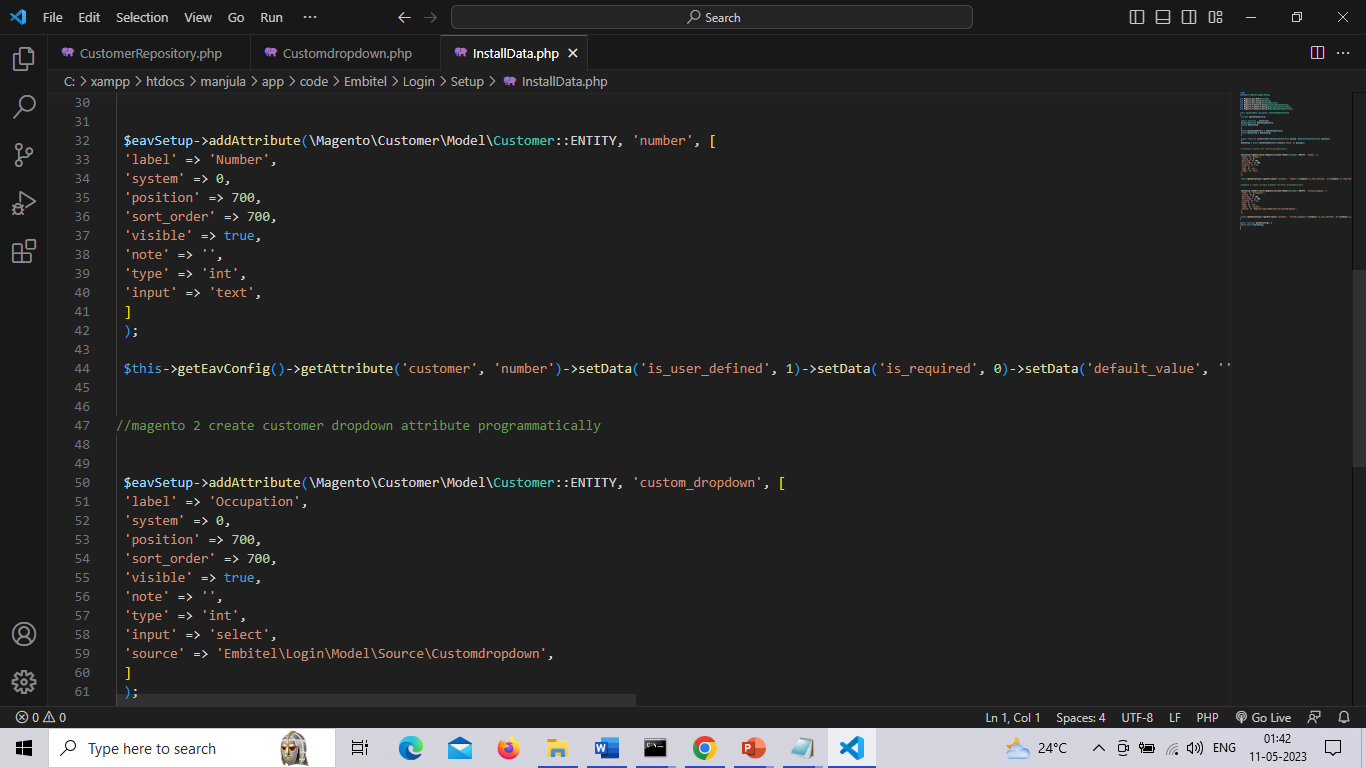


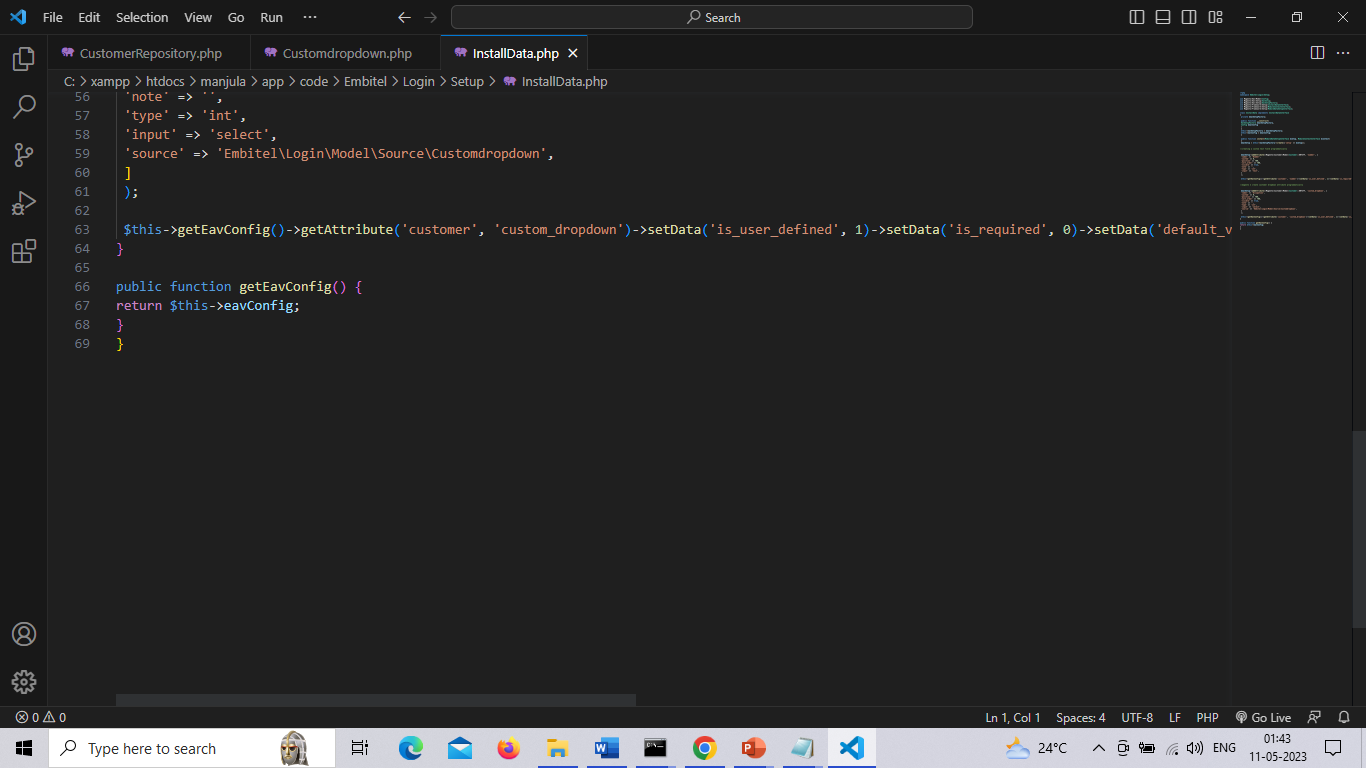


InstallData. Php

Used to add data in tables which are already created in our magento module.

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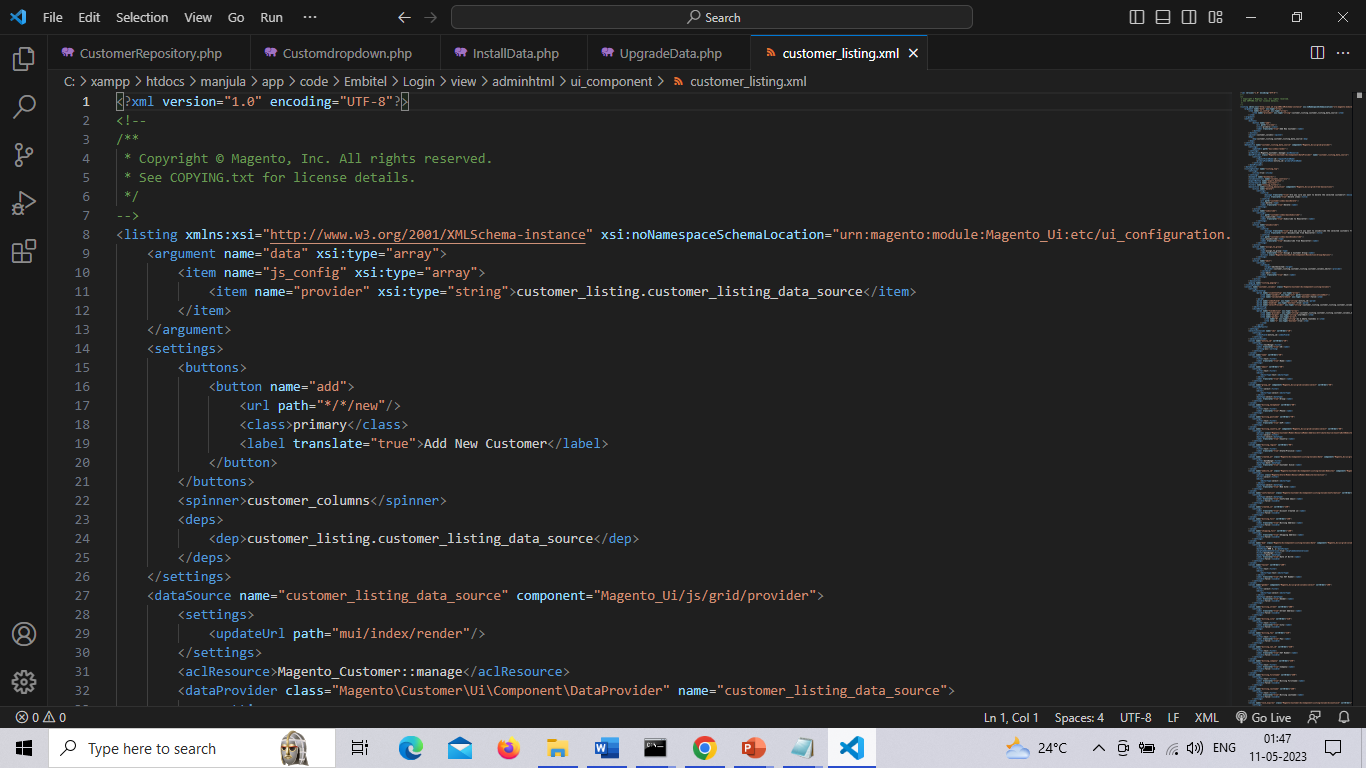
**UpgradeData.php**.

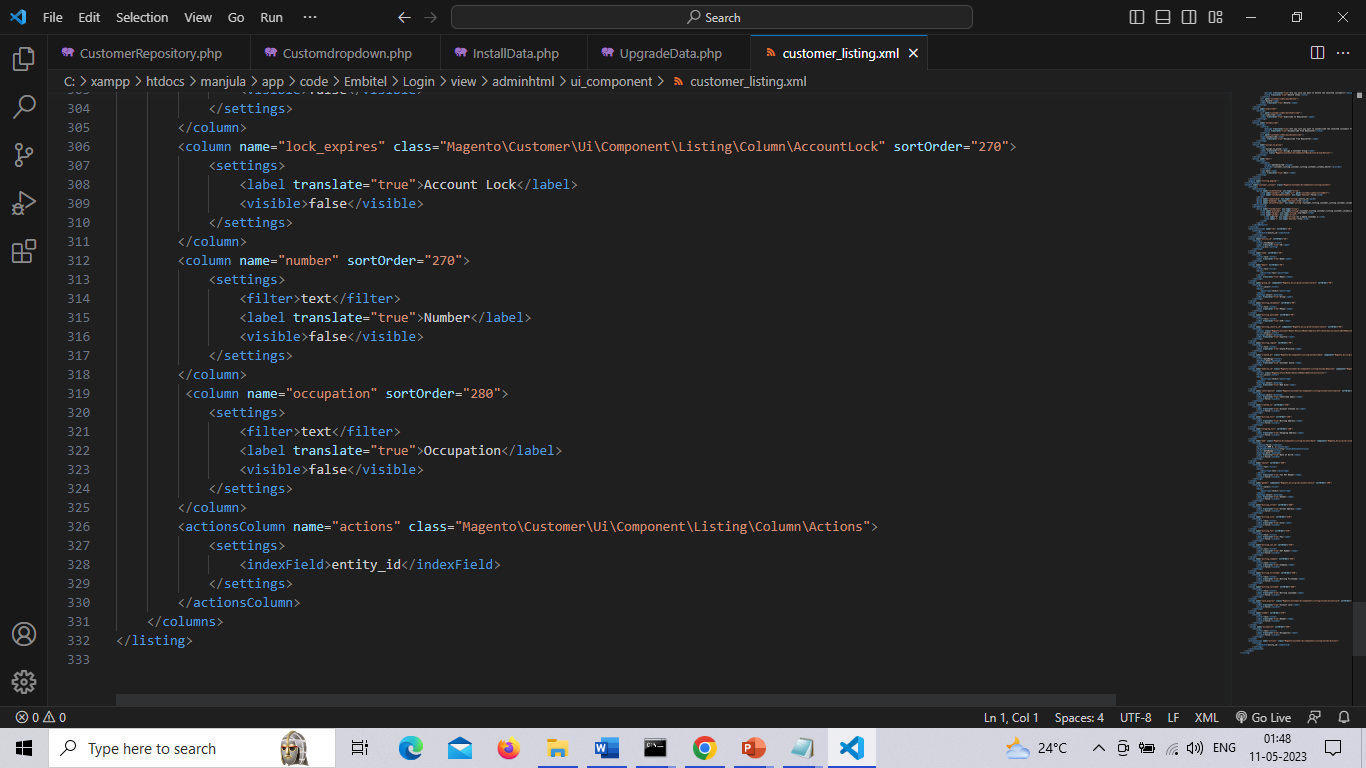
We need to add a custom attribute (**number and occupation**) for customer in Magento2 via an existing module, we have used  **UpgradeData.php**.

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**Customer\_listing.xml**

To add the column in admin





Info.phtml

