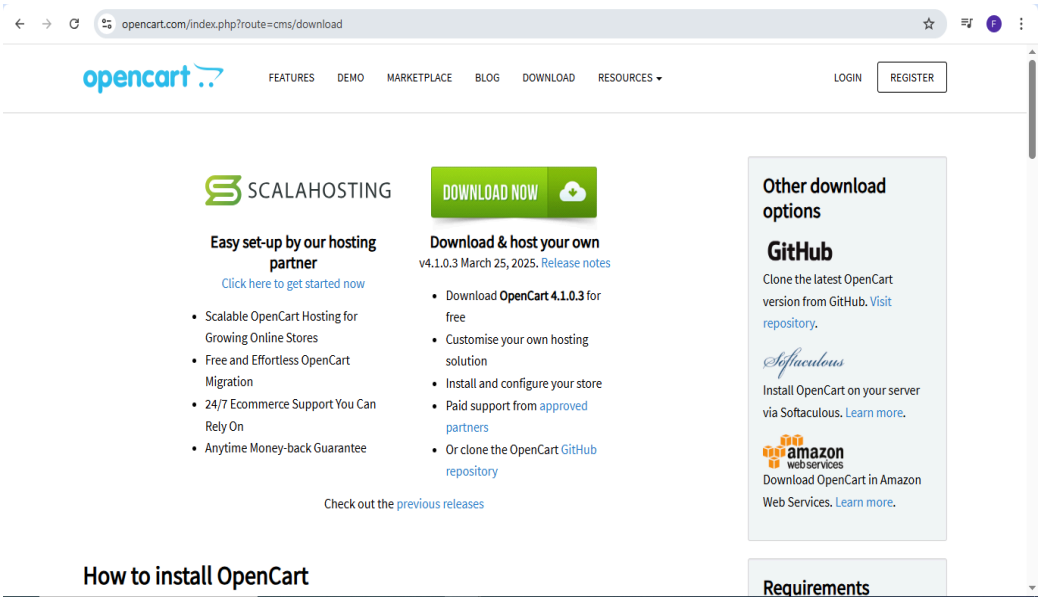
OpenCart Build / Deployment / Installation

1) OpenCart download location:

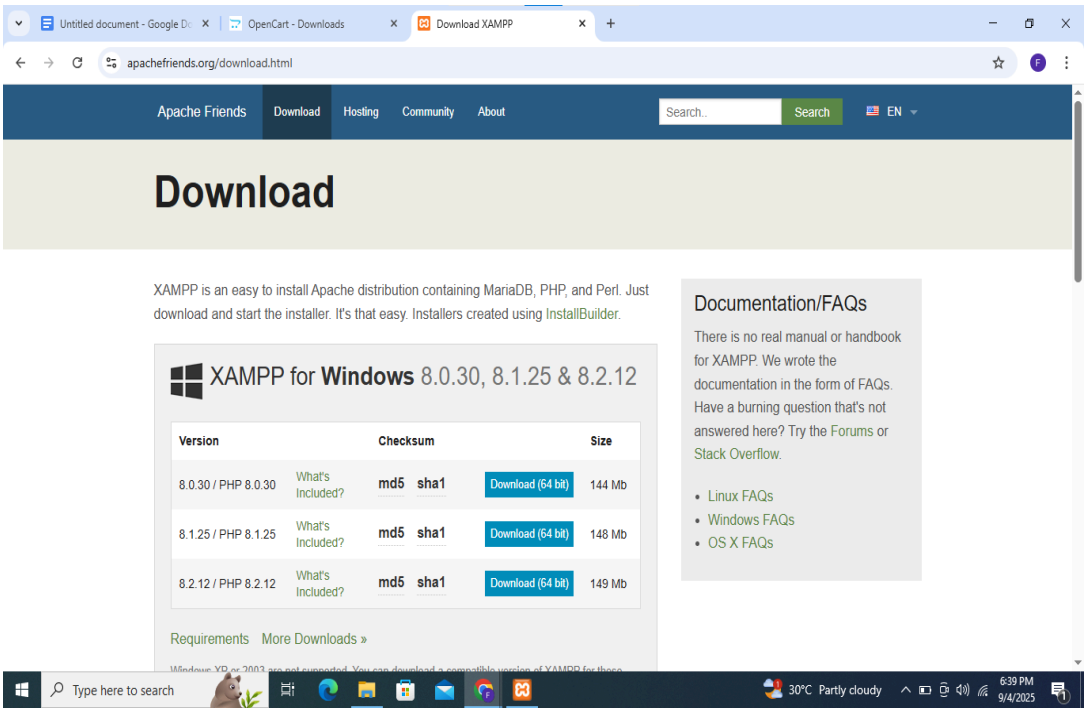
https://www.opencart.com/index.php?route=cms/download



Click on “Download Now” Button
Get a zip file in Downloads

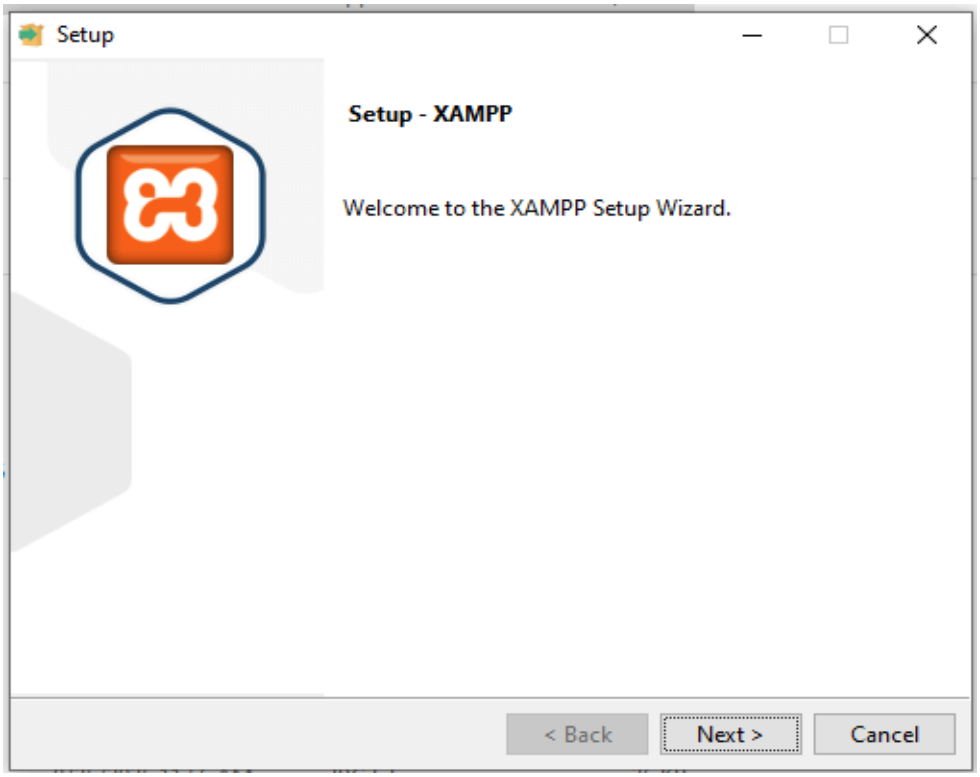
2) XAMMP for apache,mysql and php installation.

Download Link: https://www.apachefriends.org/download.html
(Recommended version: 8.0.30 / PHP 8.0.30)

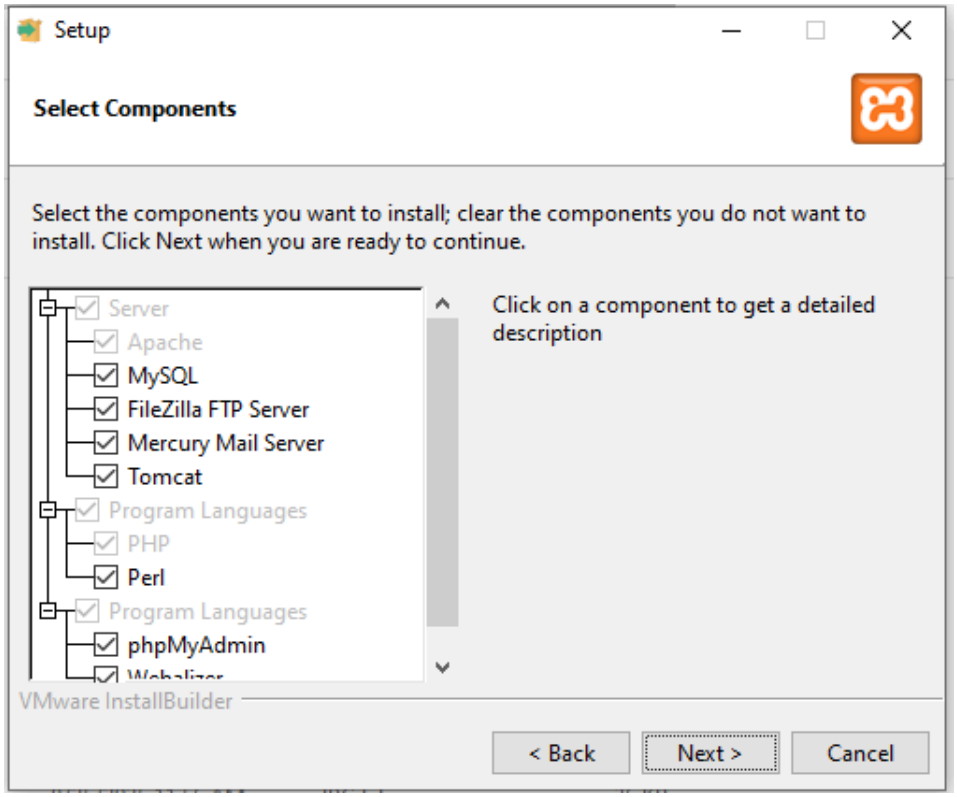


Step by Step XAMPP Installation:

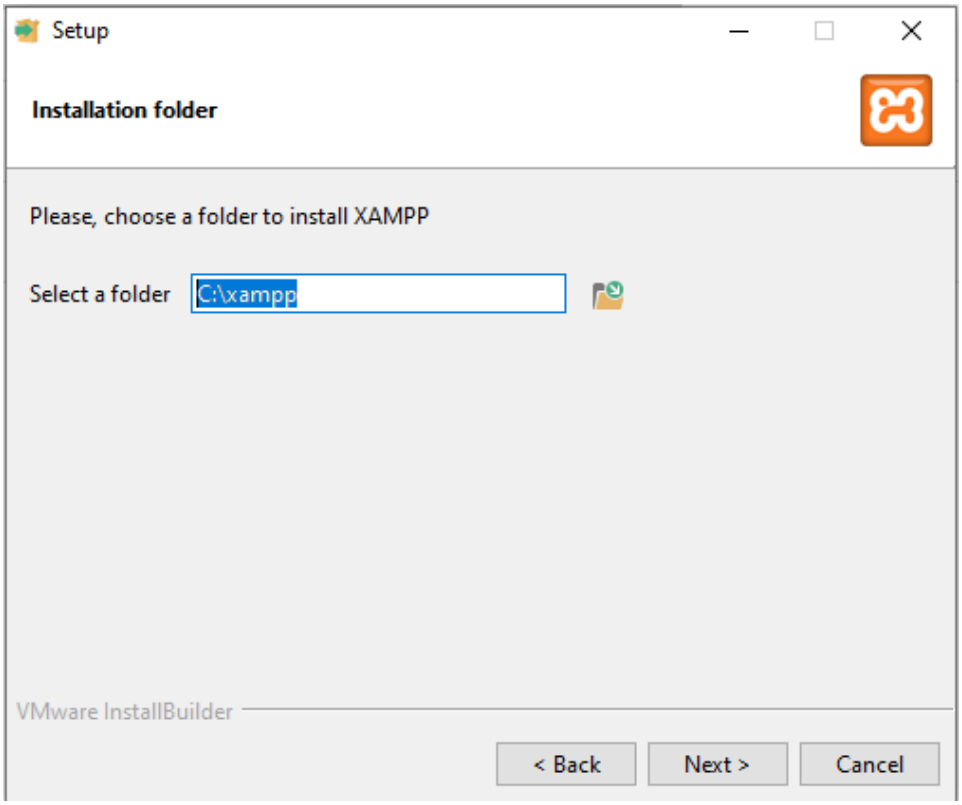
Step-1



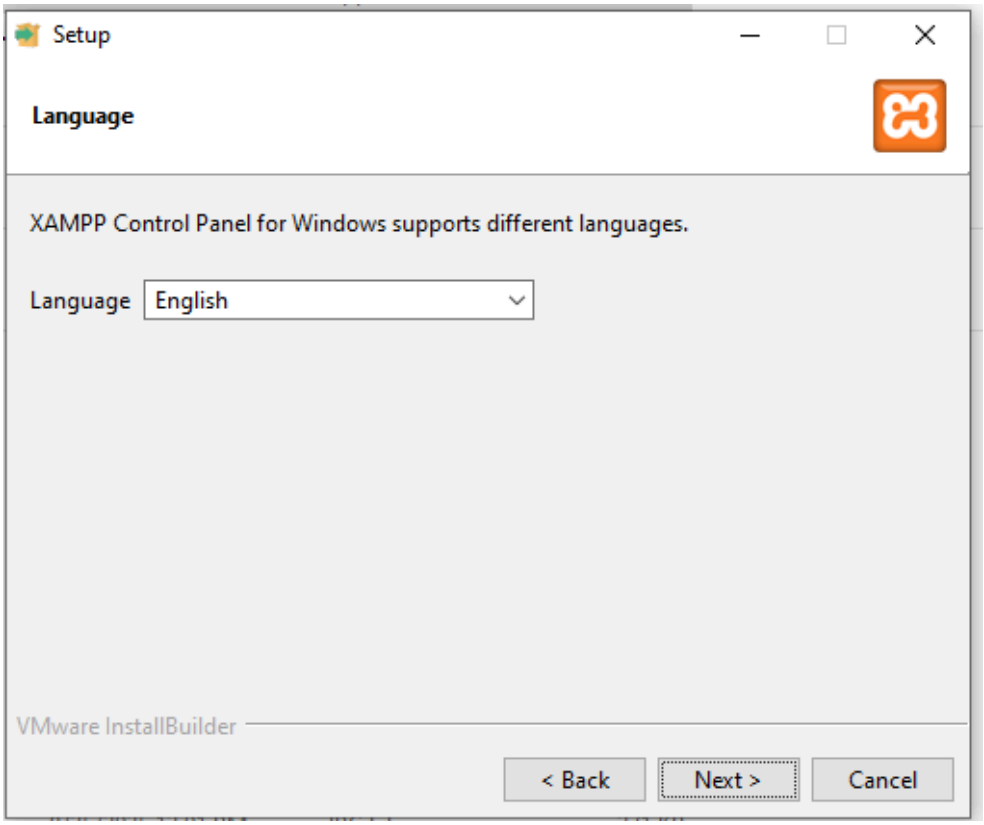
Step-2



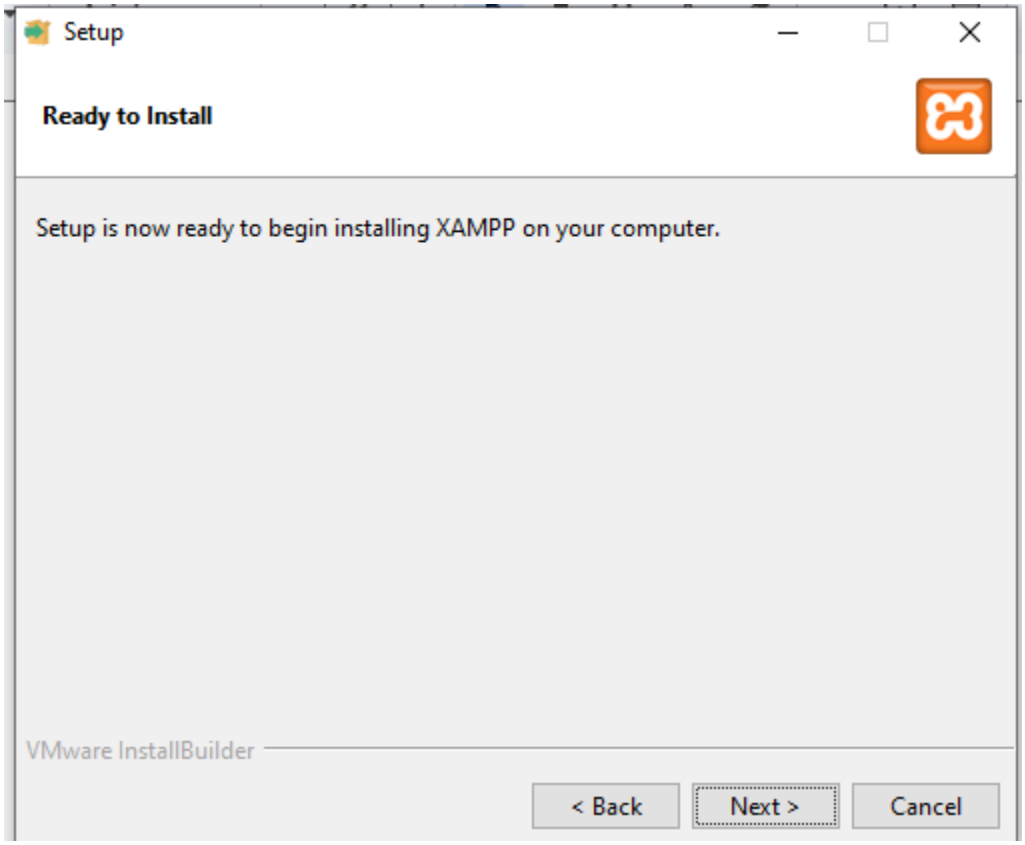
Step-3


Setup
Installation folder
Please, choose a folder to install XAMPP
Select a folder
C:\xampp
VMware InstallBuilder
< Back
Next >
Cancel

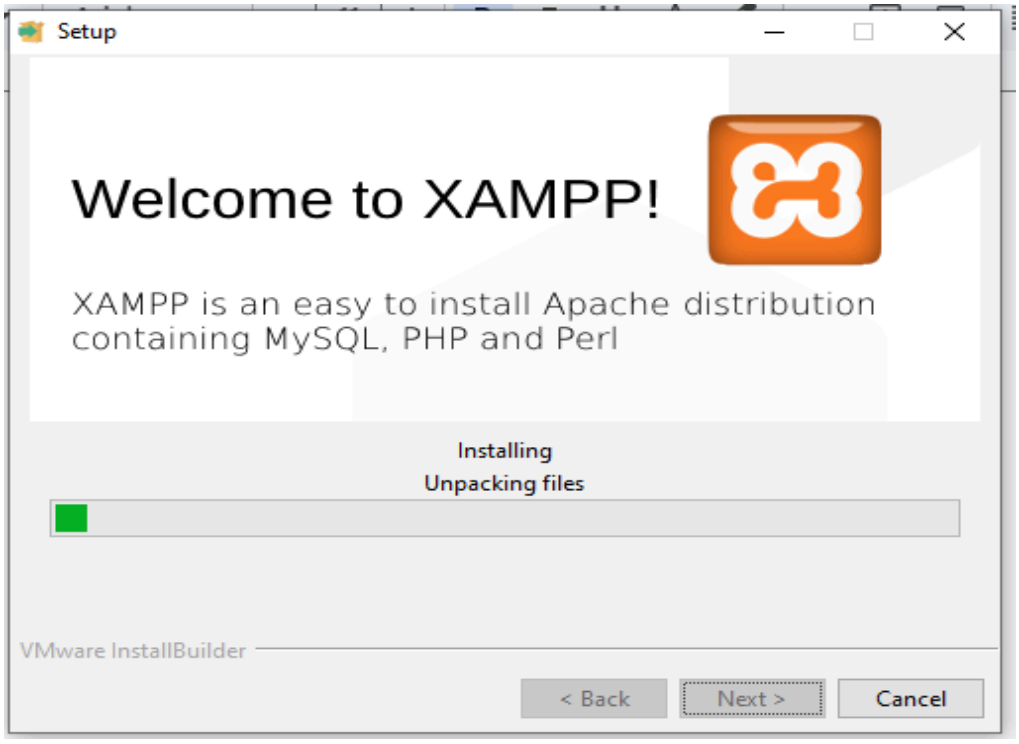
Step-4


Setup
Language
XAMPP Control Panel for Windows supports different languages.
Language
English
VMware InstallBuilder
< Back
Next >
Cancel

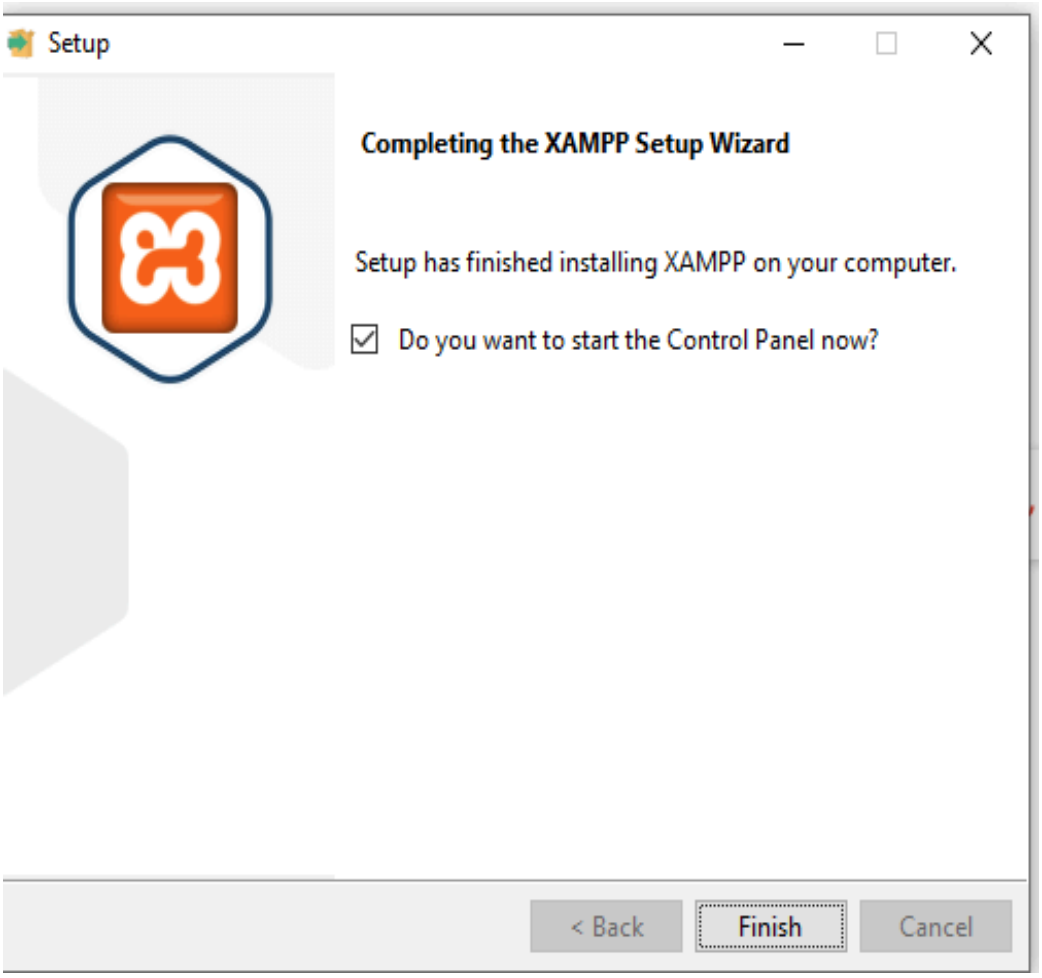
Step-5


Setup
Ready to Install
Setup is now ready to begin installing XAMPP on your computer.
VMware InstallBuilder
< Back
Next >
Cancel

Step-6


Setup
Welcome to XAMPP!
XAMPP is an easy to install Apache distribution containing MySQL, PHP and Perl
Installing
Unpacking files
VMware InstallBuilder
< Back
Next >
Cancel

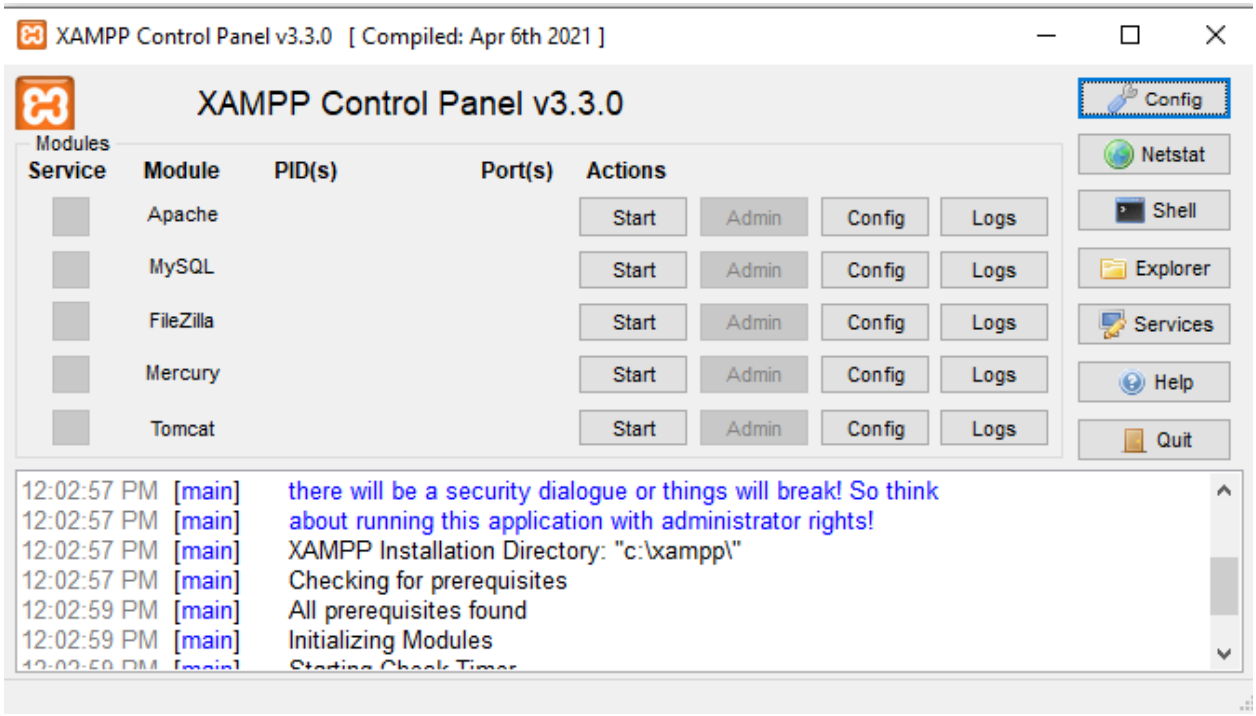
Step-7



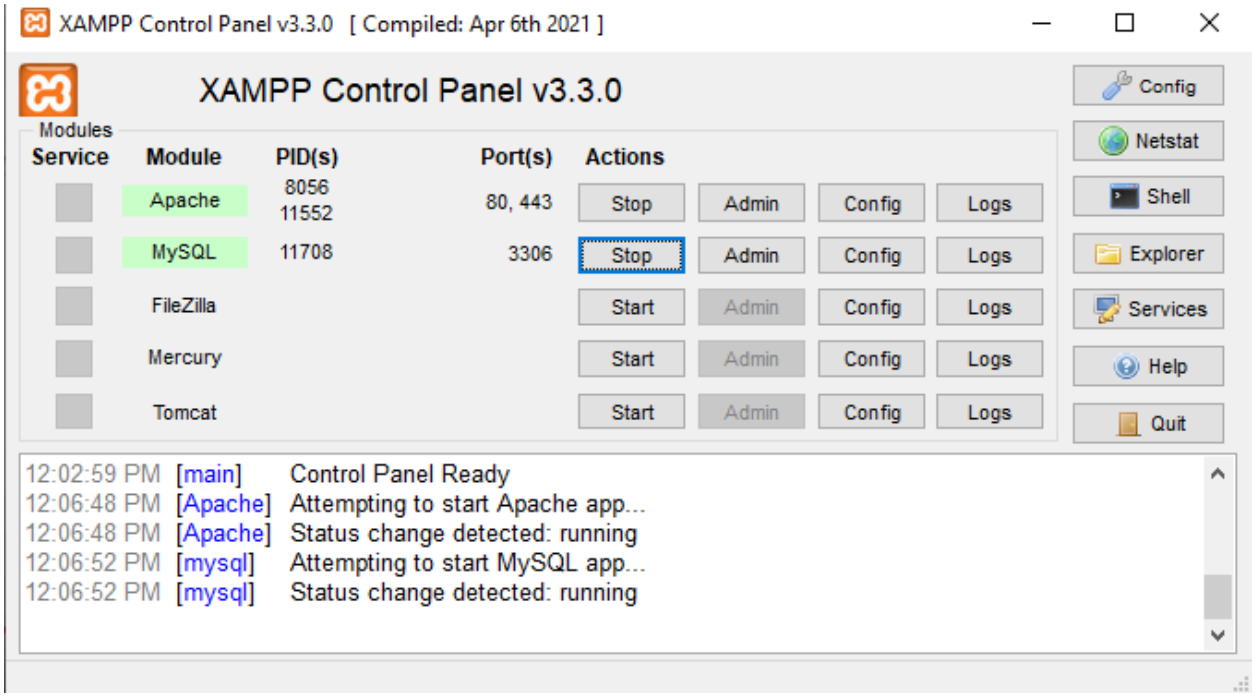
Uncheck the box and click on the “Finish” button.

Successfully Installed

Now open the xampp manually.
Click on windows
Search ‘XAMPP control panel’
Right click ‘XAMPP control panel’ and Run as administrator.

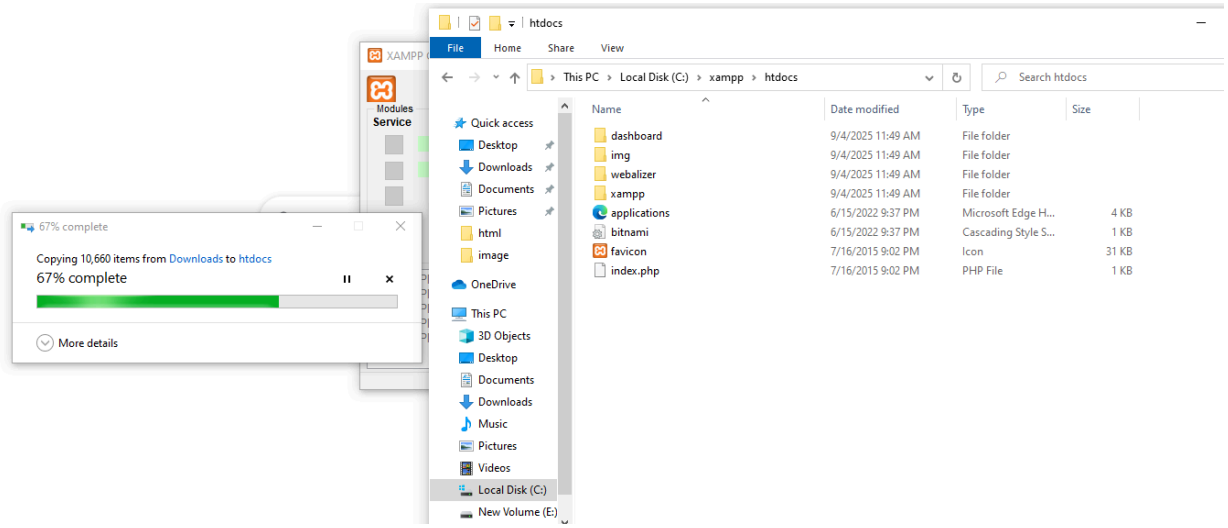


Start Apache and MySQL
After clicking on “start” button Apache and MySQL will turn into green color



3) Copy Opencart folder(Step1)into the below location

Extract the opencart folder to the folder
Copy the same folder and paste in- C:\xampp\htdocs



4) After copying rename the folder ex: opencart

5) Rename files

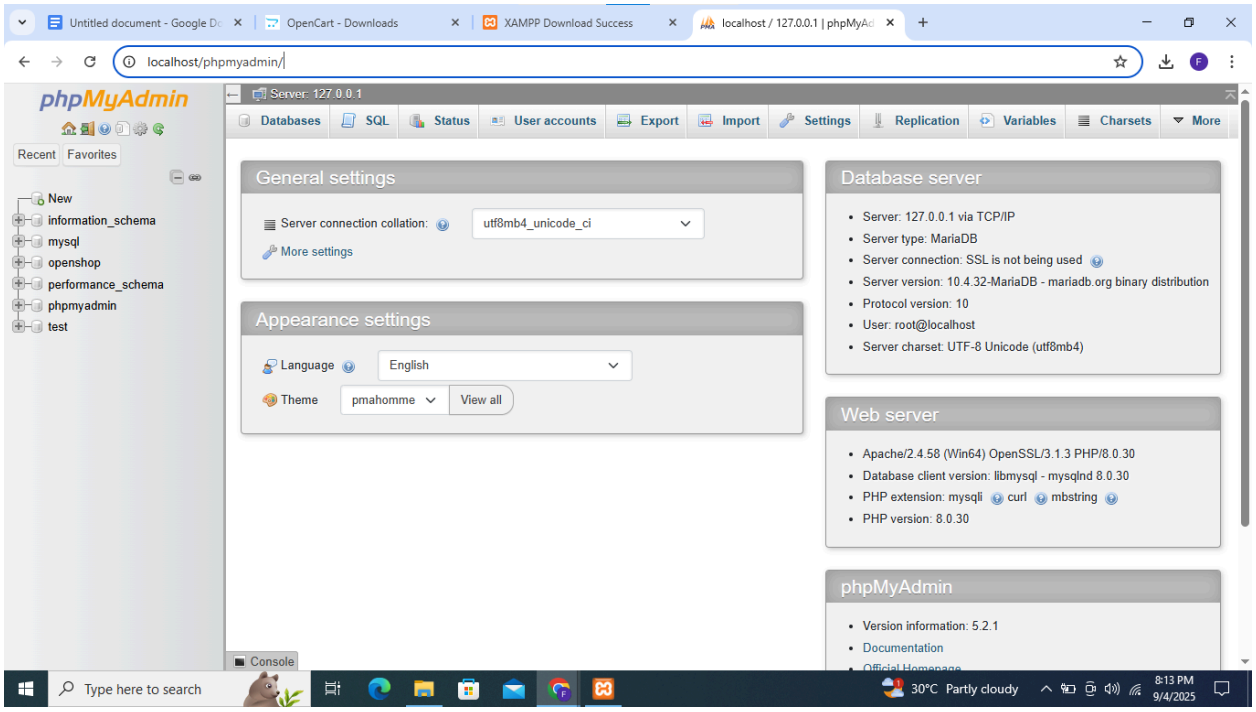
Go to
C:\xampp\htdocs\opencart\upload
Rename file ‘config-dist.php’ to ‘config.php’

Go to
C:\xampp\htdocs\opencart\upload\admin
Rename file ‘config-dist.php’ to ‘config.php’

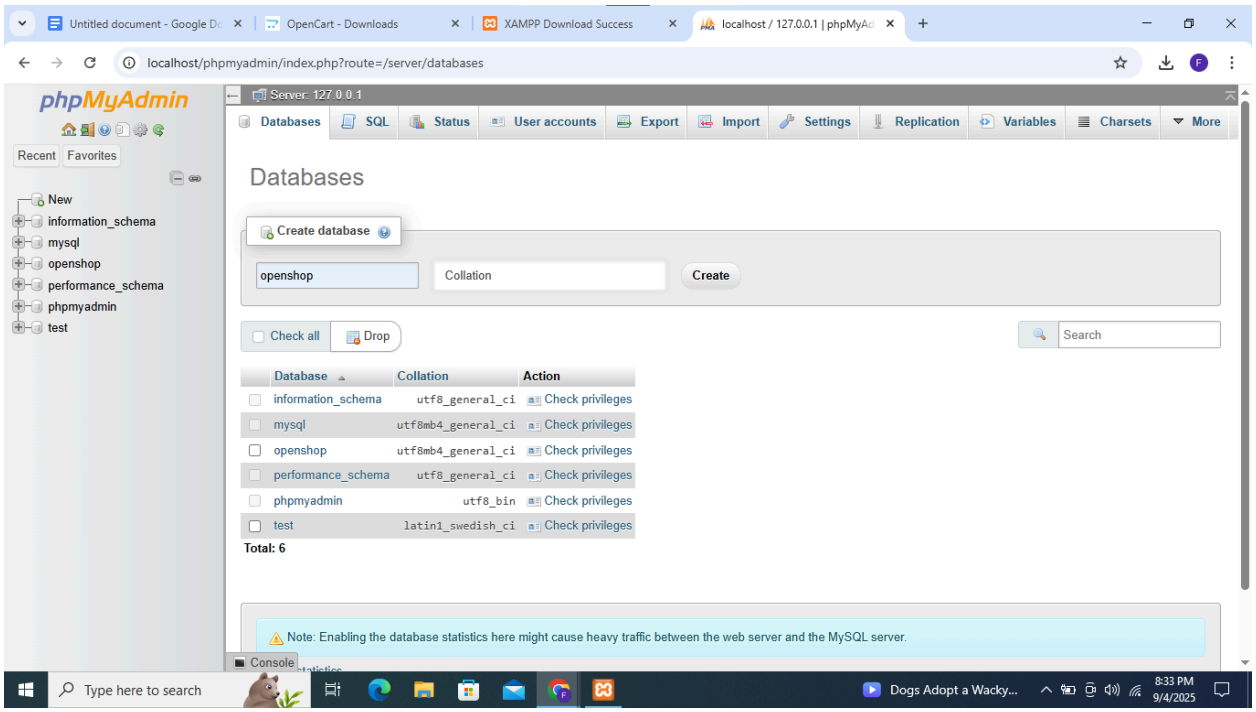
6) Connect to the database and create a database.

DB access URL: http://localhost/phpmyadmin/

Create new Database ‘openshop’ (Refer the screenshots below to create new database in MySQL)



Click ‘New’ to create a new database ‘openshop’

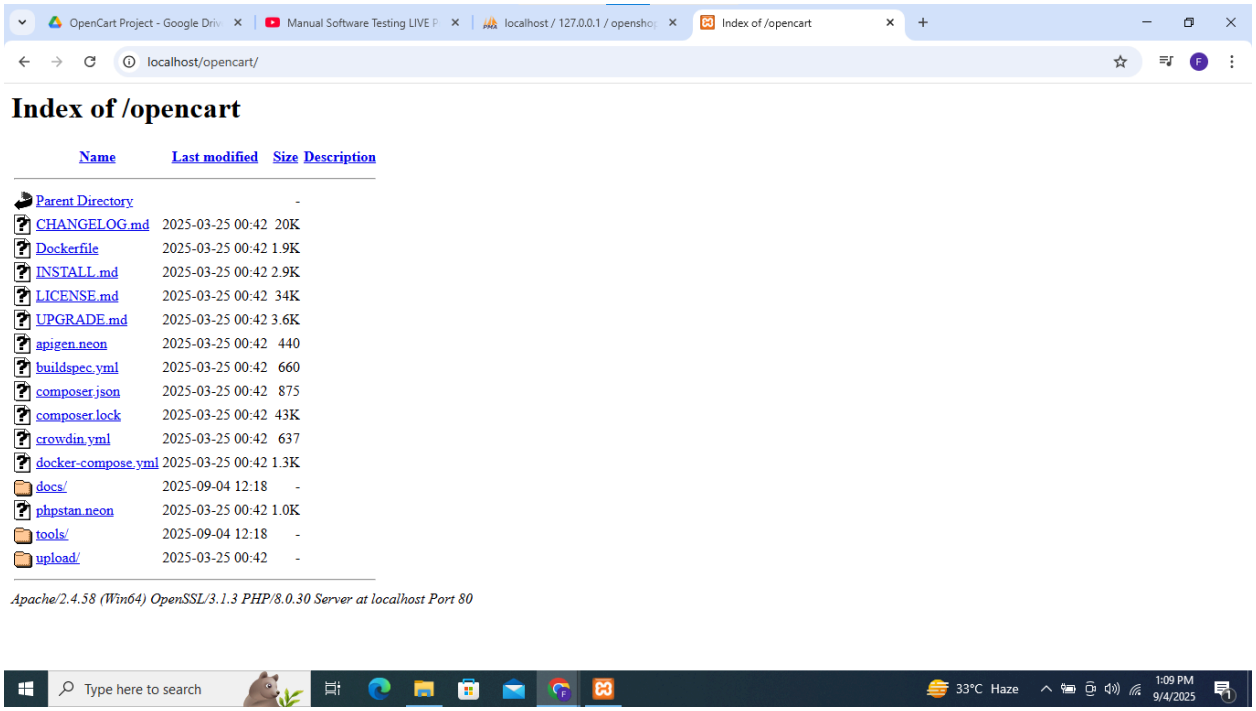


7) Open the site

URL: http://localhost/opencart/

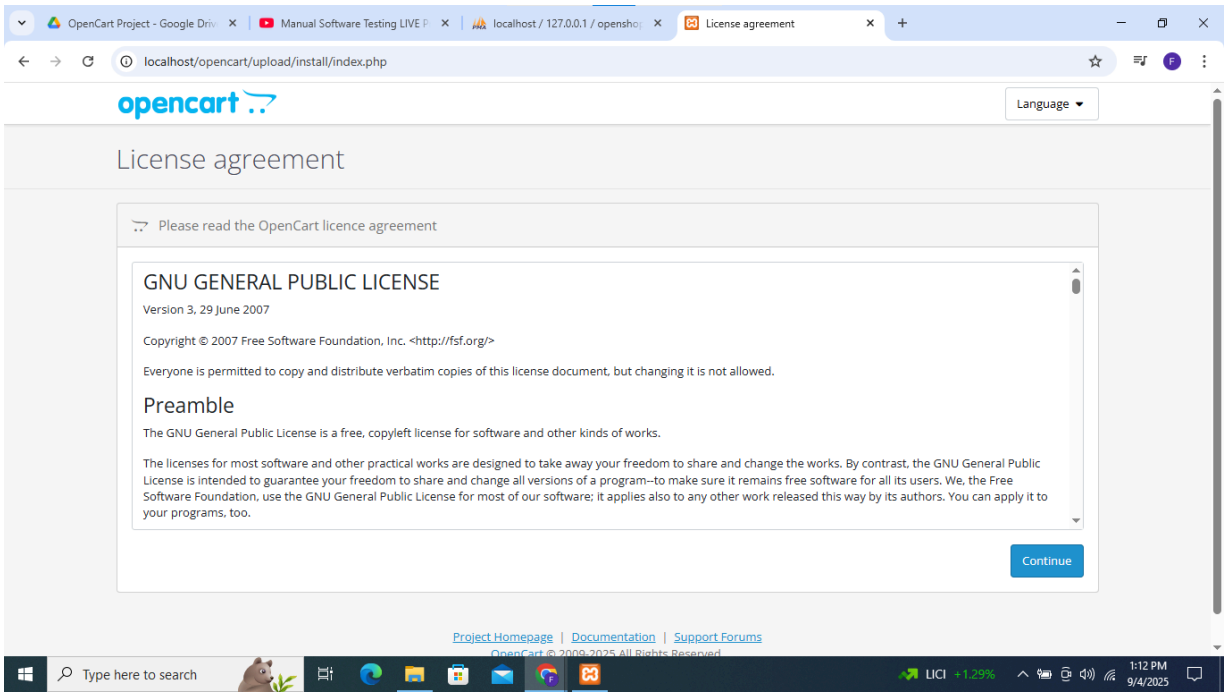
Click on 'upload'

Step-1

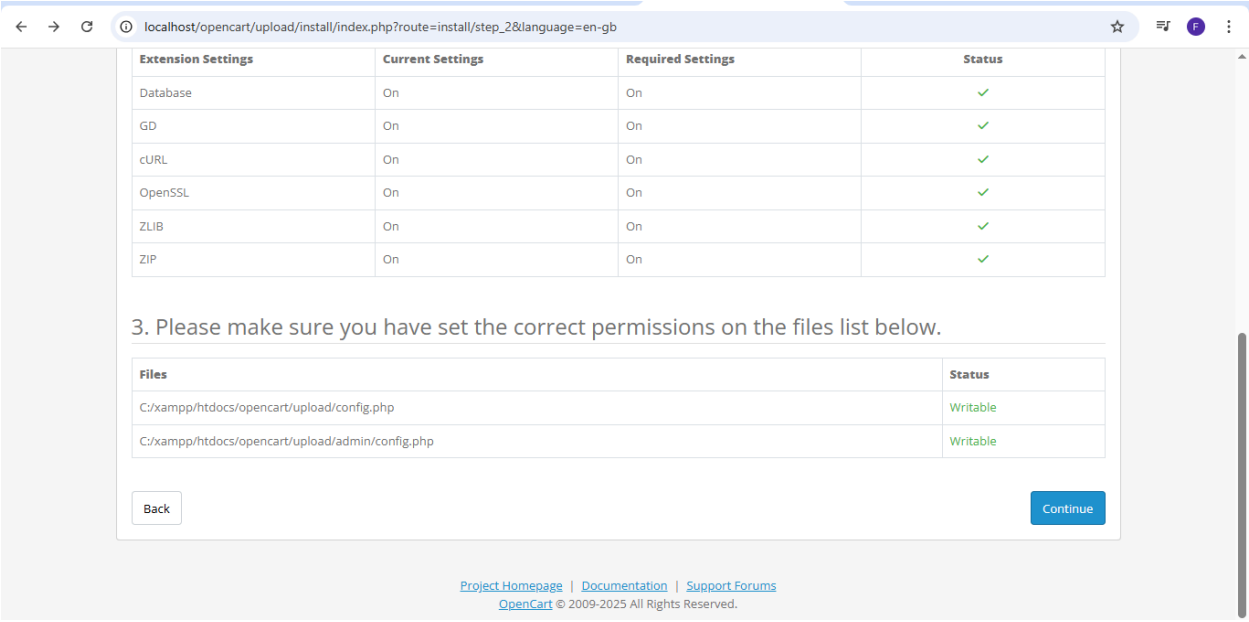


Step-2

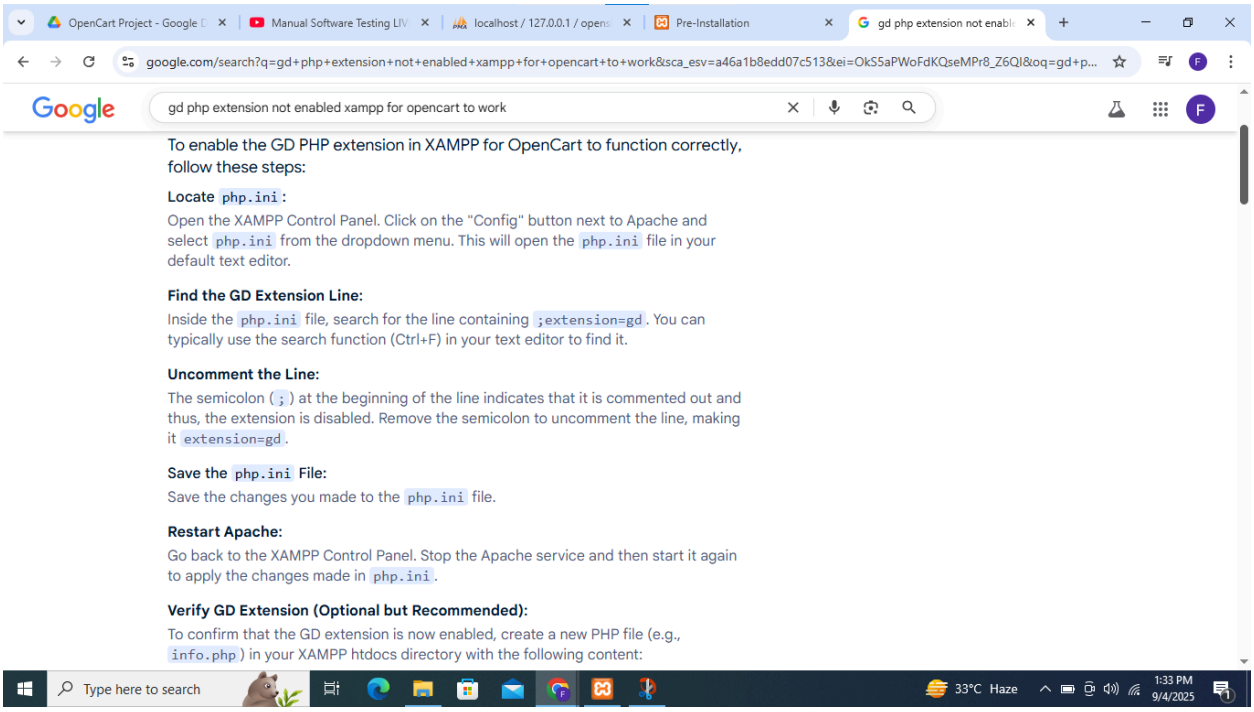
Click on 'Continue'



Step-3
If all the components are successfully installed
Click on 'Continue'

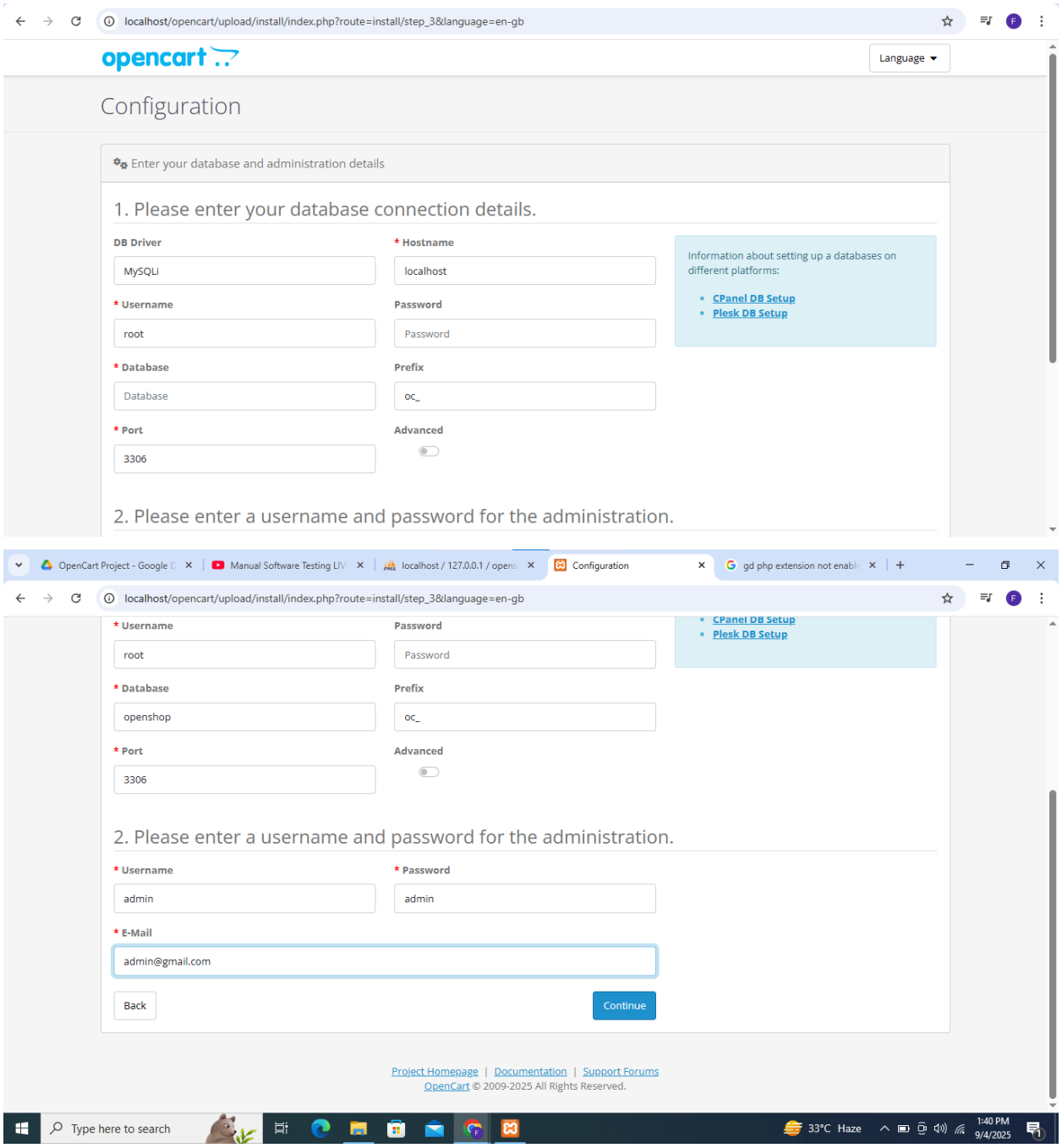


****In my case GD was not successfully installed so i followed the steps mentioned bellow ****



After solving this problem click on 'continue' and there you will get a configuration page.

Enter database connection details.



Click on 'Continue'

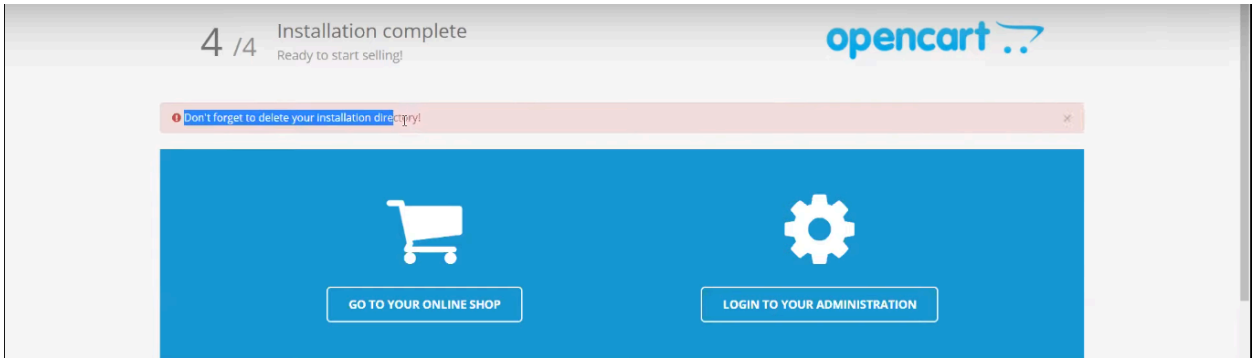
8) **Installation completed**

See the warning- Don't forget to delete the installation directory

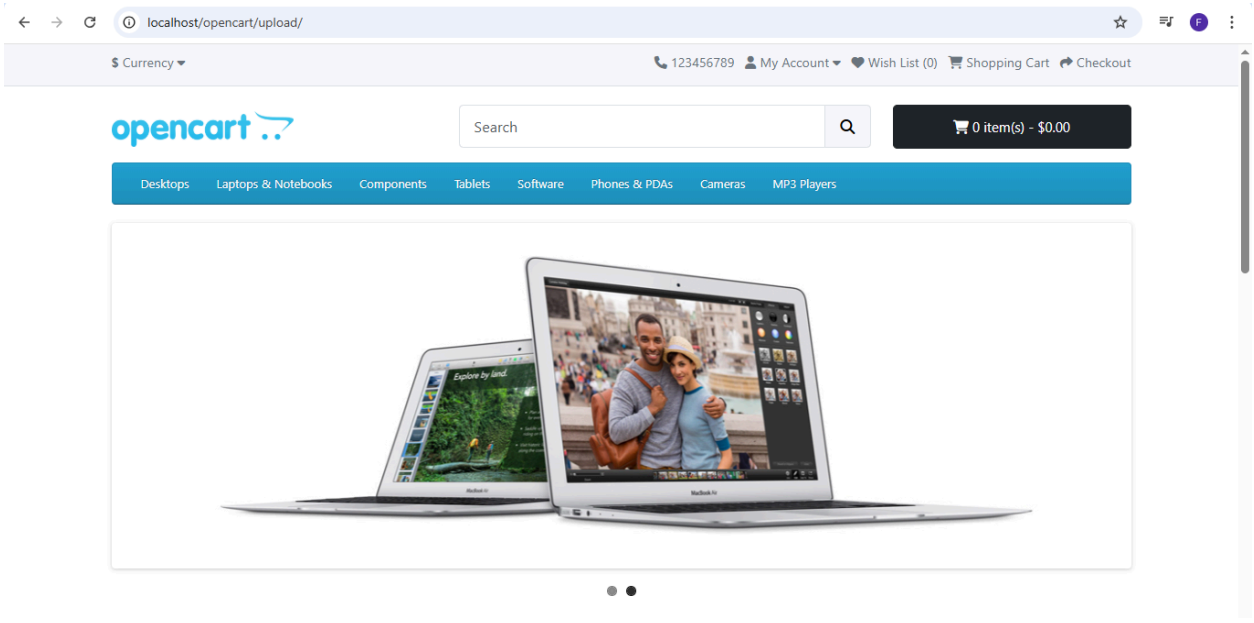
To avoid the directory follow the given link

C:\xampp\htdocs\opencart\upload

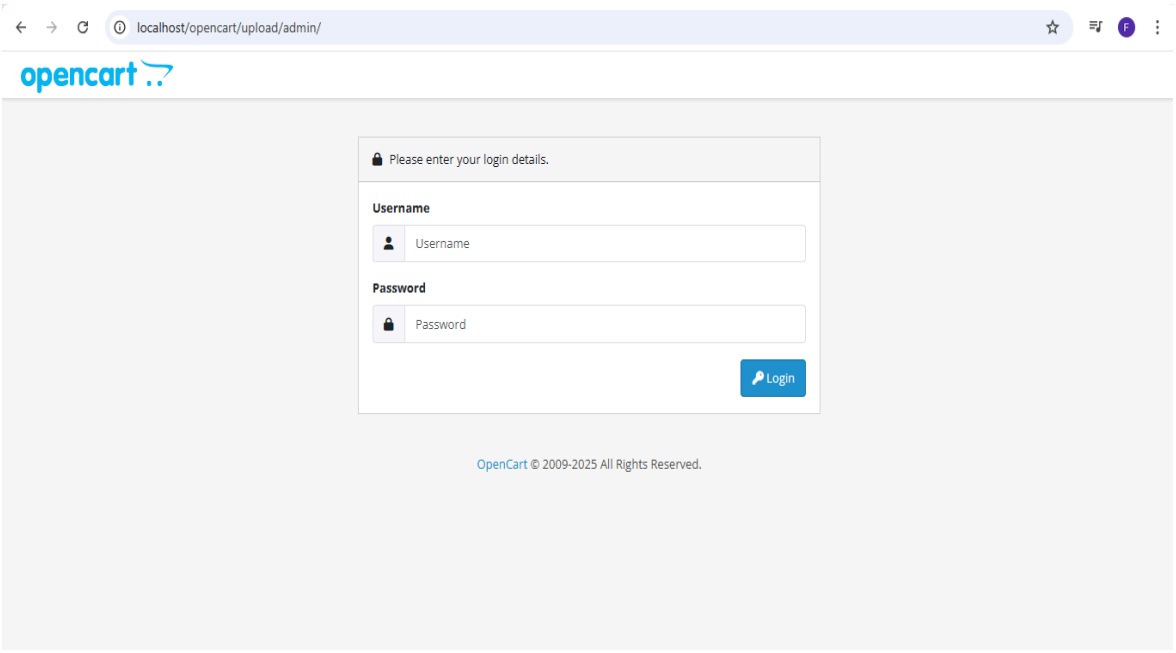
And there delete the 'install' folder



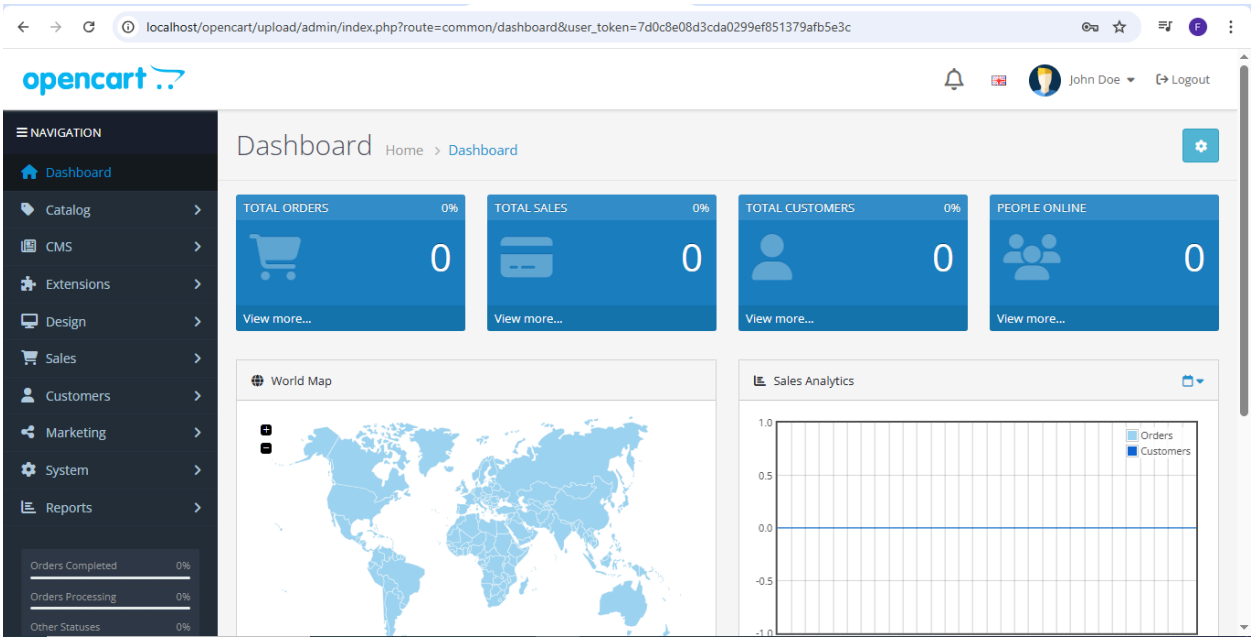
9) **By clicking on 'GO TO YOUR ONLINE SHOP'**
Frontend store URL: http://localhost/opencart/upload/



10) **By clicking on 'LOGIN TO YOUR ADMINISTRATION'**
Backend admin URL: http://localhost/opencart/upload/admin/



Provide username and password
Username-admin
Password-admin
Click on 'Login'



This is how we set up the environment.