Bookzone Installation Guide

Step 1: Download XAMPP

Go to the Apache Friends website (https://www.apachefriends.org/) and navigate to the XAMPP download page. Choose the appropriate version for your operating system (Windows, macOS, Linux), and download the installer file.
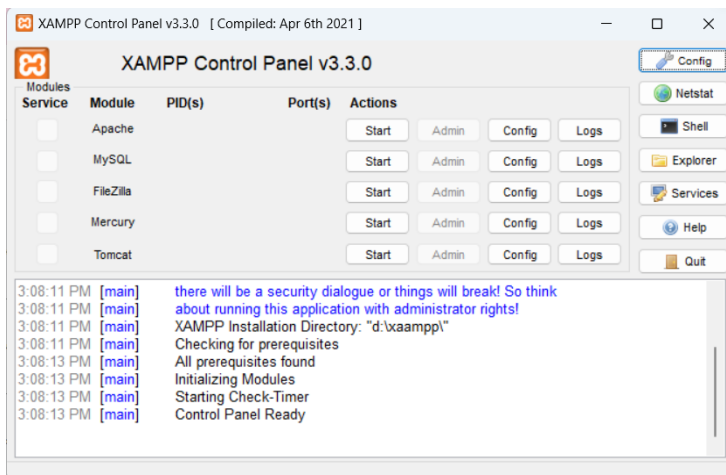

Step 2: Run the Installer

Once the download is complete, locate the installer file and run it. If you're on Windows, double-click the file and follow the on-screen instructions. On macOS, open the DMG file and drag the XAMPP icon to the Applications folder.

Step 3: Launch XAMPP

After the installation is complete, launch XAMPP. On Windows, you can find the XAMPP Control Panel shortcut on your desktop or in the Start menu. On macOS, open the Applications folder, locate XAMPP, and double-click the XAMPP Control executable. You should see this image below.

Step 4: Download GitHub Desktop

      Go to the GitHub Desktop website (https://desktop.github.com/) and navigate to the download page. Choose the appropriate version for your operating system (Windows, macOS, Linux), and download the installer file.
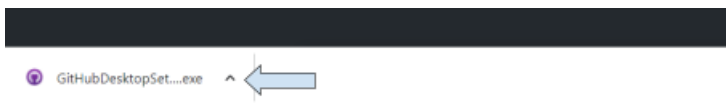
Step 5: Run the Installer

      Once the download is complete, locate the installer file and run it. If you're on Windows,

double-click the file and follow the on-screen instructions.

Step 6: Launch GitHub Desktop

After the installation is complete, launch GitHub Desktop. Please login with your username and password to your GitHub account. If you do not have an account please sign up on their website (https://github.com/signup).

Step 7: Cloning the repository

On the top left corner of the GitHub Desktop, you will be able to see a file button. Click on it and choose the clone repository.
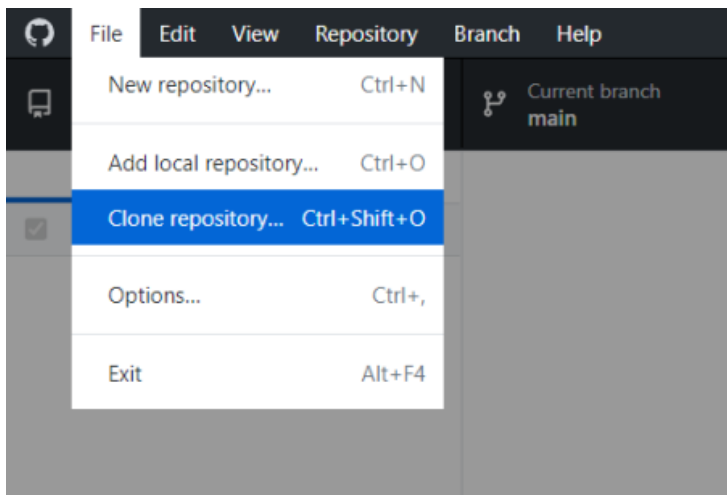
A new tab will appear and choose the URL option on the very right. Proceed to insert the URL of our repository (https://github.com/Knivlac/OSP-OnlineWeb.git). Choose the Local Path to a place where you would like to store the file.
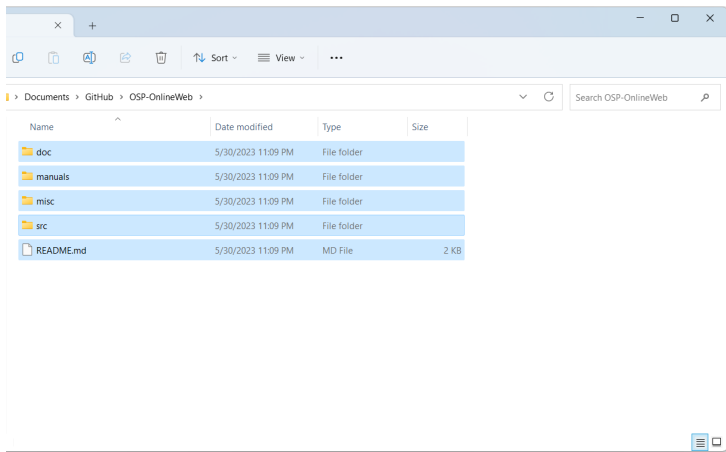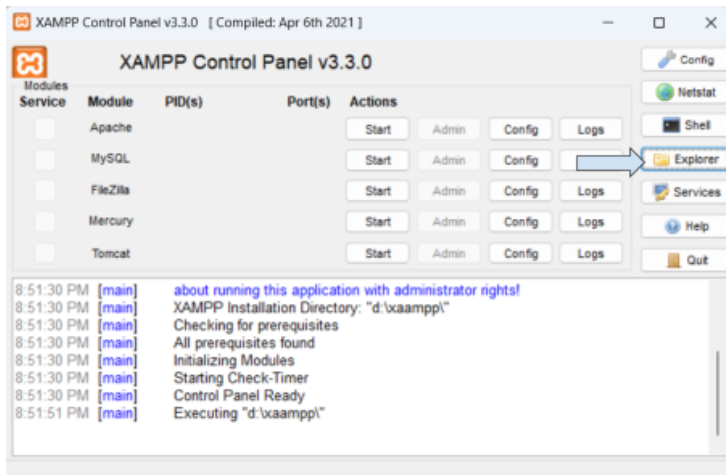

Step 8: Copy files to htdocs

On the top left corner of GitHub, there is a "Repository" tab. Hover over it and choose "Show in Explorer".
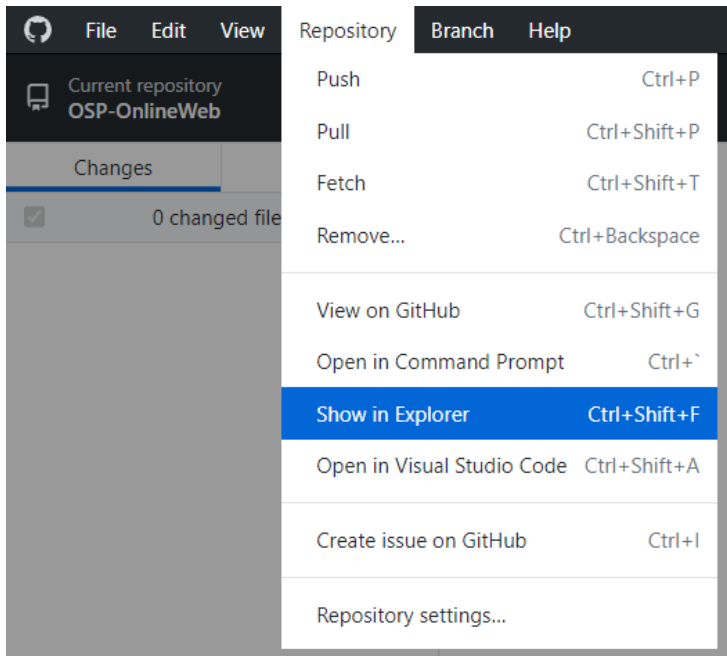
This will lead to your files in GitHub which are downloaded on your device. Please copy all of these files.

Open the XAMPP control panel and click on the "explorer" tab. Please find the "htdocs" folder, select all of the files in this folder and delete all of it. Paste the files that were copied previously to this empty folder.

Step 9: Start Apache and MySQL

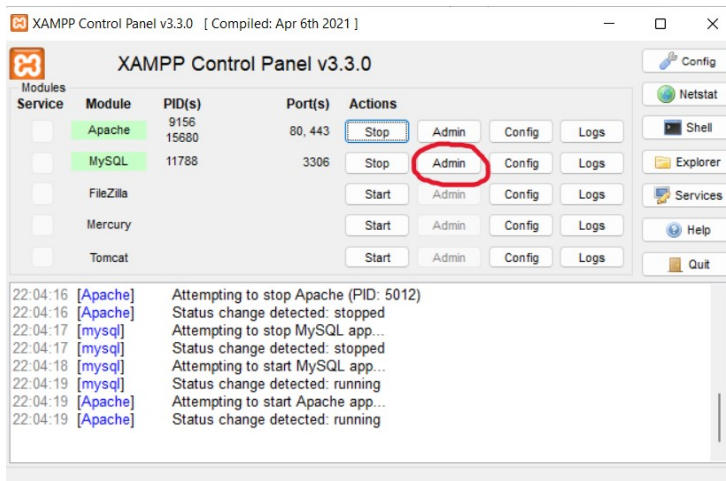In the XAMPP Control Panel, you'll see a list of modules. Click the "Start" button next to Apache

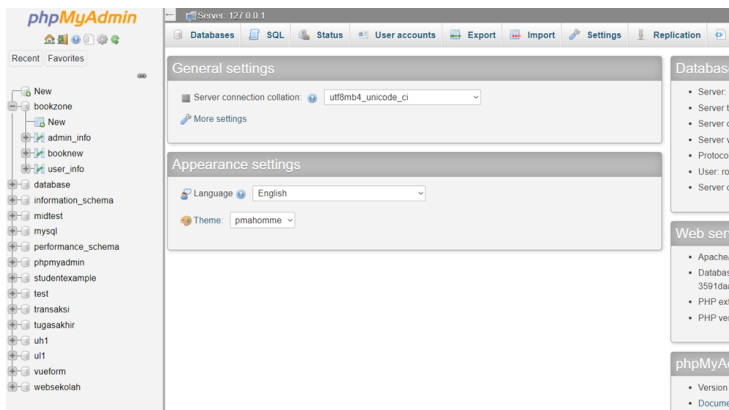and MySQL. These are the most commonly used modules, but you can start other modules as needed.
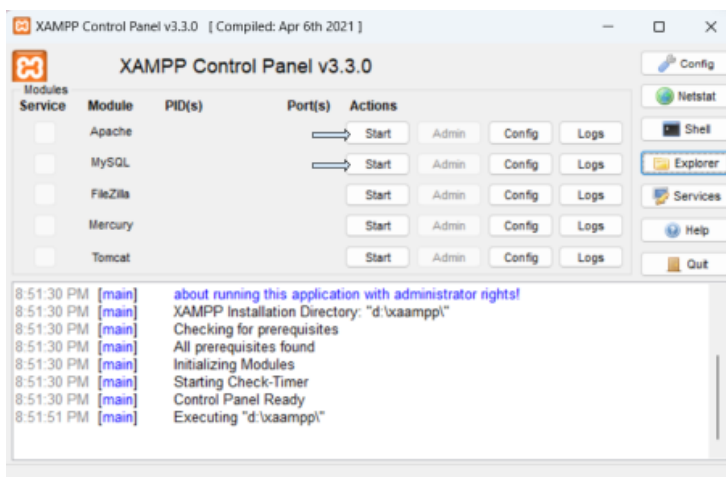
Step 10: Prepare Database

Open localhost/PHPMyAdmin or click on MySQL's "Admin" button beside MySQL's "Start" button to access PHPMyAdmin.

Press "NEW" and create a new database with the name "bookzone".

Next, select the database on the sidebar and navigate to the Import tab.

Finally, choose the SQL we provided located in "src > database export".

Now you are done setting up the database.

Step 11: Verify Installation

To ensure XAMPP is working correctly, open a web browser and enter "http://localhost" or "http://127.0.0.1" in the address bar. If everything is set up correctly, you should see the XAMPP welcome page. The following screen would appear.

Index of /

Name	Last modified	Size	Description
doc/	2023-05-31 13:47	-	
manuals/	2023-05-31 13:47	-	
misc/	2023-05-31 13:47	-	
src/	2023-05-31 13:47	-	

Apache/2.4.56 (Win64) OpenSSL/1.1.1t PHP/8.0.28 Server at localhost Port 80

Step 12: Opening file

Please click "src" and choose the "main.php" file. This will lead you directly to our bookstore website.

Index of /

Name	Last modified	Size	Description
doc/	2023-05-31 13:47	-	
manuals/	2023-05-31 13:47	-	
misc/	2023-05-31 13:47	-	
src/	2023-05-31 13:47	-	

Apache/2.4.56 (Win64) OpenSSL/1.1.1t PHP/8.0.28 Server at localhost Port 80

Index of /src

Name	Last modified	Size	Description
Parent Directory		-	
adminControl.php	2023-05-30 23:09	1.1K	
adminLogin.html	2023-05-30 23:09	905	
design/	2023-05-31 13:47	-	
itemControl.php	2023-05-30 23:09	1.1K	
itemDisplay.php	2023-05-30 23:09	3.8K	
login.html	2023-05-30 23:09	1.2K	
main.php	2023-05-30 23:09	8.2K	
purchaseHistory.php	2023-05-30 23:09	107	
signUp.html	2023-05-30 23:09	1.2K	
src_README.md	2023-05-30 23:09	477	
userControl.php	2023-05-30 23:09	313	
userDisplay.php	2023-05-30 23:09	1.7K	

Apache/2.4.56 (Win64) OpenSSL/1.1.1t PHP/8.0.28 Server at localhost Port 80

Congratulations! You can now access our bookstore website. If you have any questions on how to use our website, please check out our user manual which can be found in the "manual" folder.