Chandigarh College of Engineering & Technology (Degree Wing)

Department of Computer Science and Engineering

Database Systems (Practical)

CS 352

Practical -1

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Submitted By: **Submitted To:**

Abhay Pratap Singh   Dr. Dheerendra Singh
(Roll No: - CO23306)   CSE Department

Step 1: Download XAMPP

➢ Open your default browser, search for XAMPP download
➢ Go to the Apache Friends website (www.apachefriends.org).
➢ Click on the "XAMPP for Windows" button (or the relevant version for your operating system).
➢ Choose the correct version (32-bit or 64-bit) and language.
➢ Download the installer (approx. 150-200 MB).
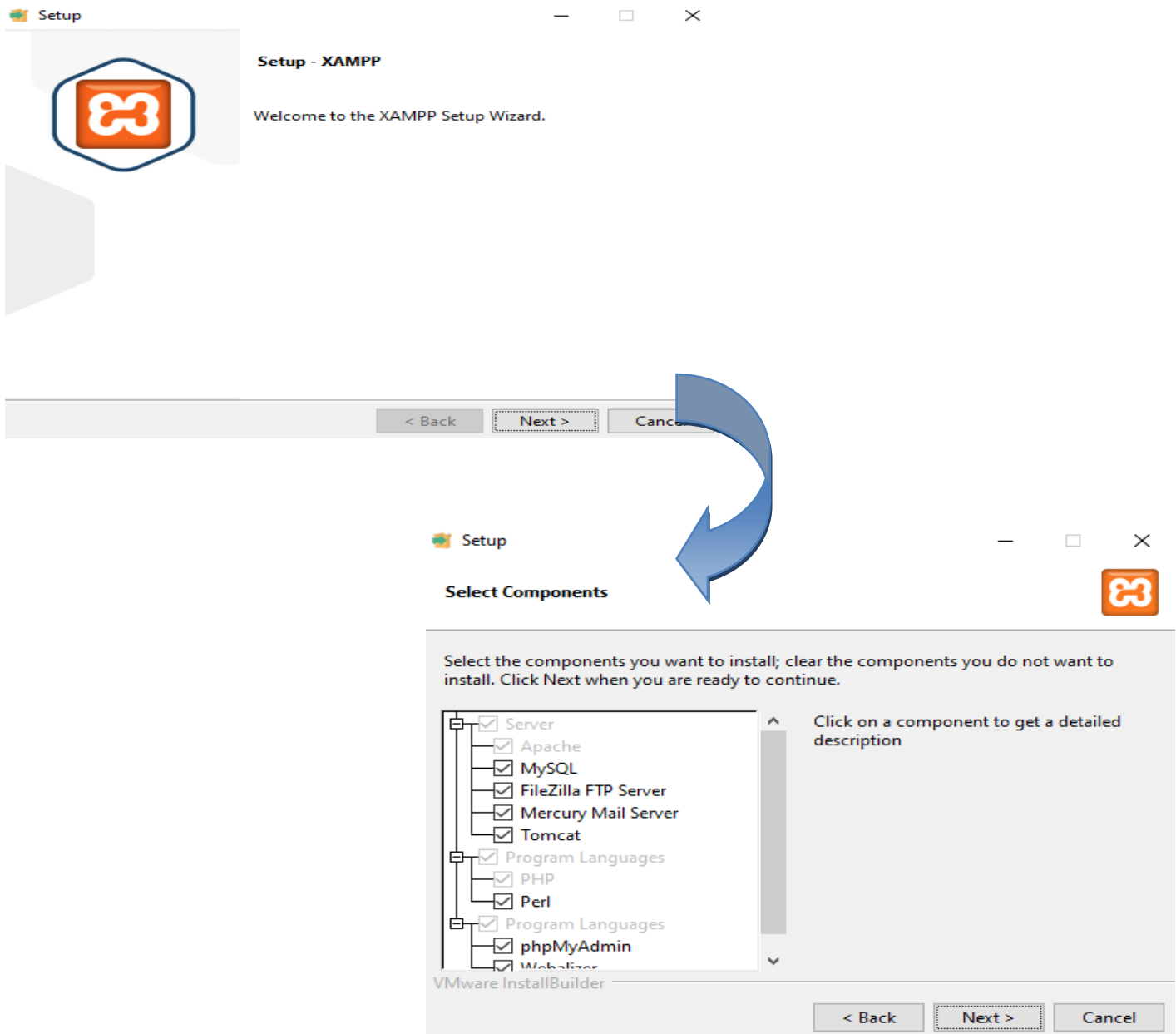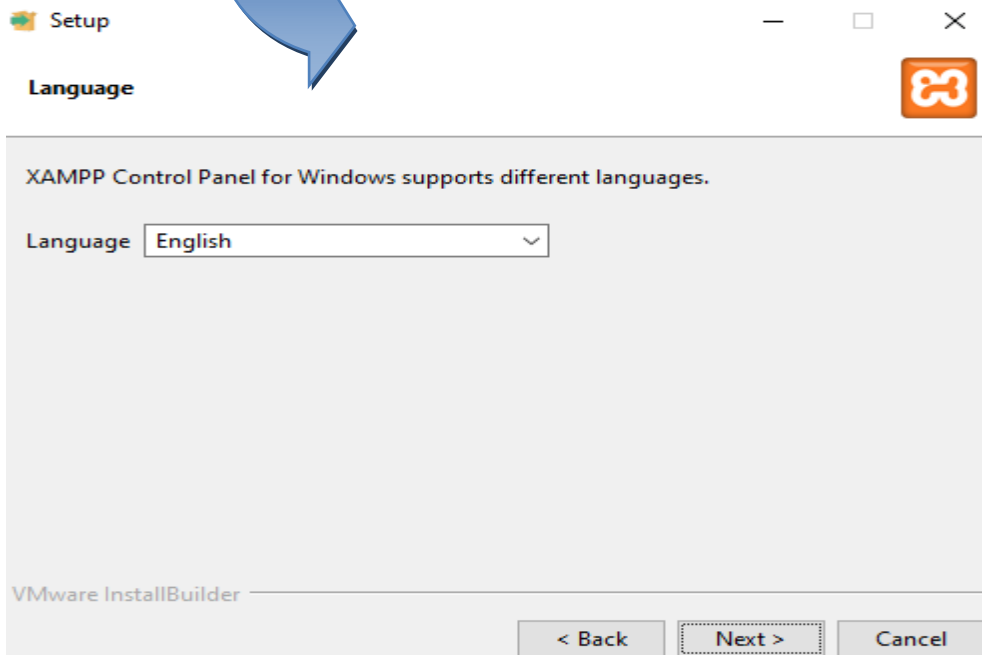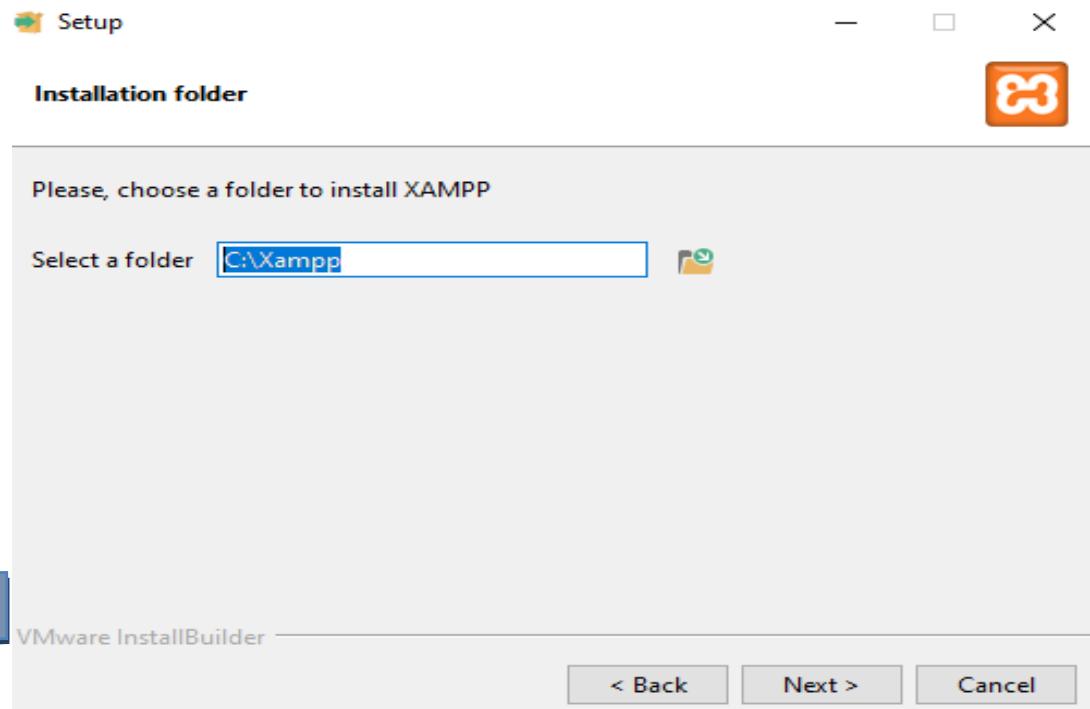➢ Save the file to a location on your system (e.g., Downloads folder).

Step 2: Run the Installer

➢ Once downloaded, navigate to the location where you saved the installer.
➢ Right-click on the installer file and select "Run as administrator".
➢ Follow the prompts to select the components you want to install:
  o Apache (web server).
  o MySQL (database).
  o PHP (programming language).
  o PhpMyAdmin (database management tool).
  o Other tools (e.g., FileZilla, Mercury Mail).
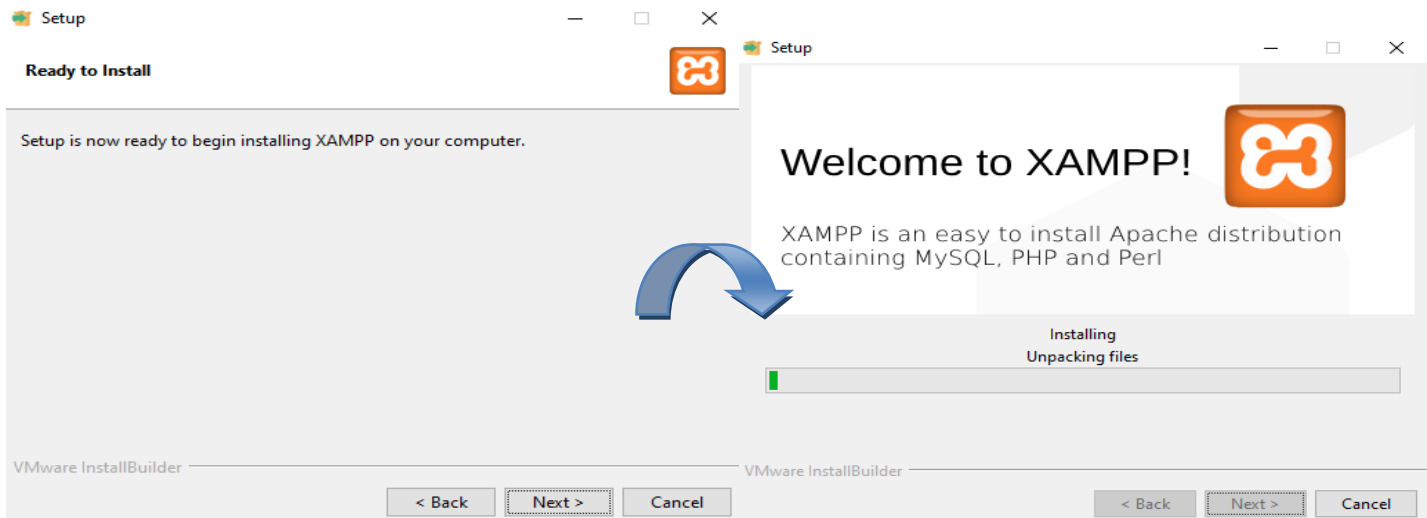➢ Click "Next" to continue.

Step 3: Choose the Installation Location and desired language

- ➢ Select the installation location (default is C:\xampp).
- ➢ You can choose a different location if you prefer.
- ➢ Make sure the location has enough disk space (at least 1 GB).
- ➢ Click "Next" to continue.
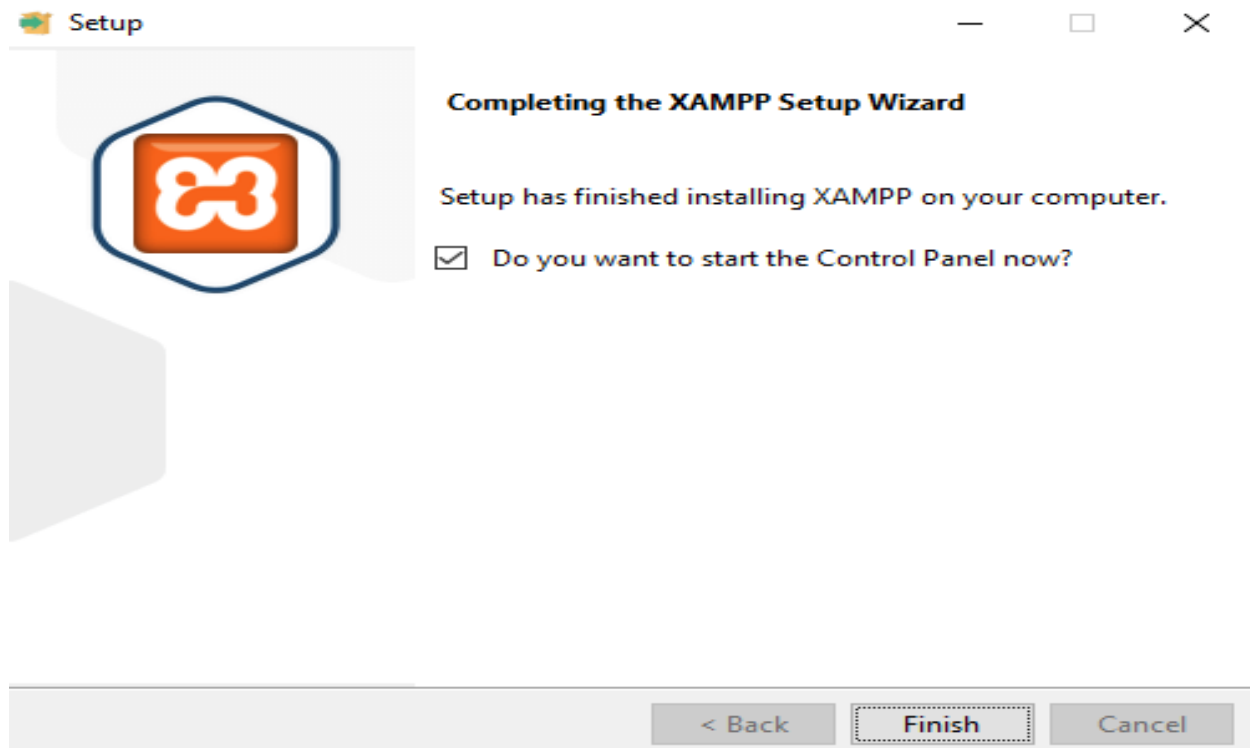- ➢ Select desired language.

Step 4: Start the Installation

- ➢ Click "Next" to start the installation process.
- ➢ Wait for the installation to complete (approx. 10-15 minutes).
- ➢ You will see a progress bar and a list of components being installed.
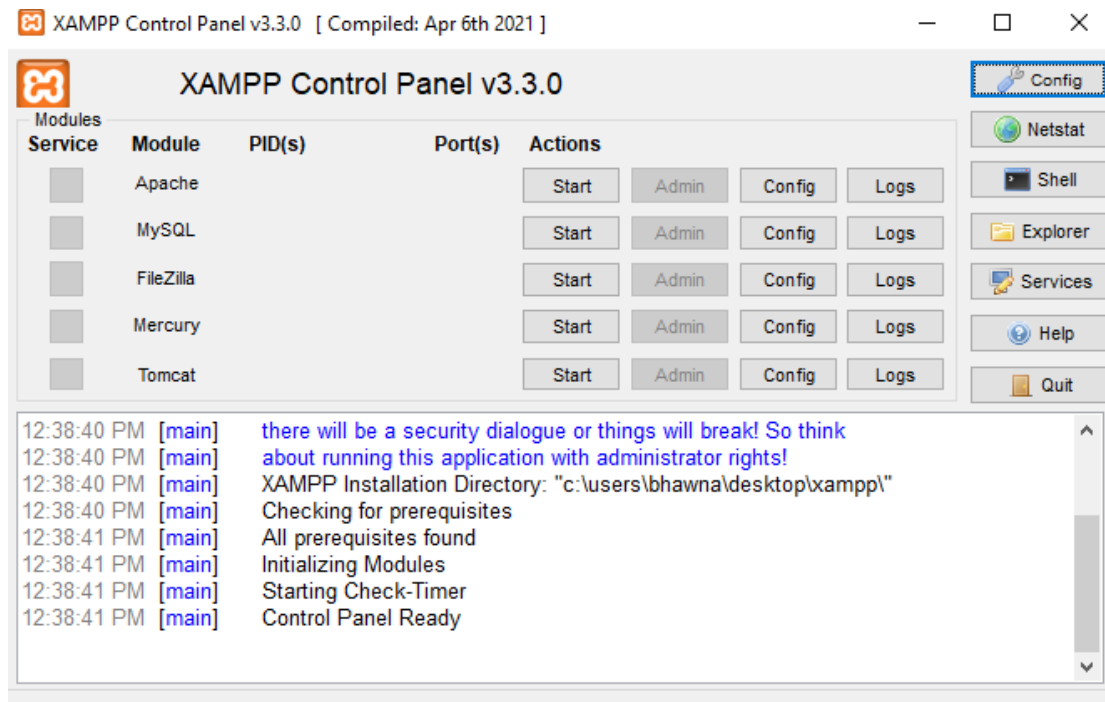

Step 5: Complete the Installation

- ➢ Once the installation is complete, click "Finish".
- ➢ You will see a confirmation message indicating that XAMPP has been installed successfully.
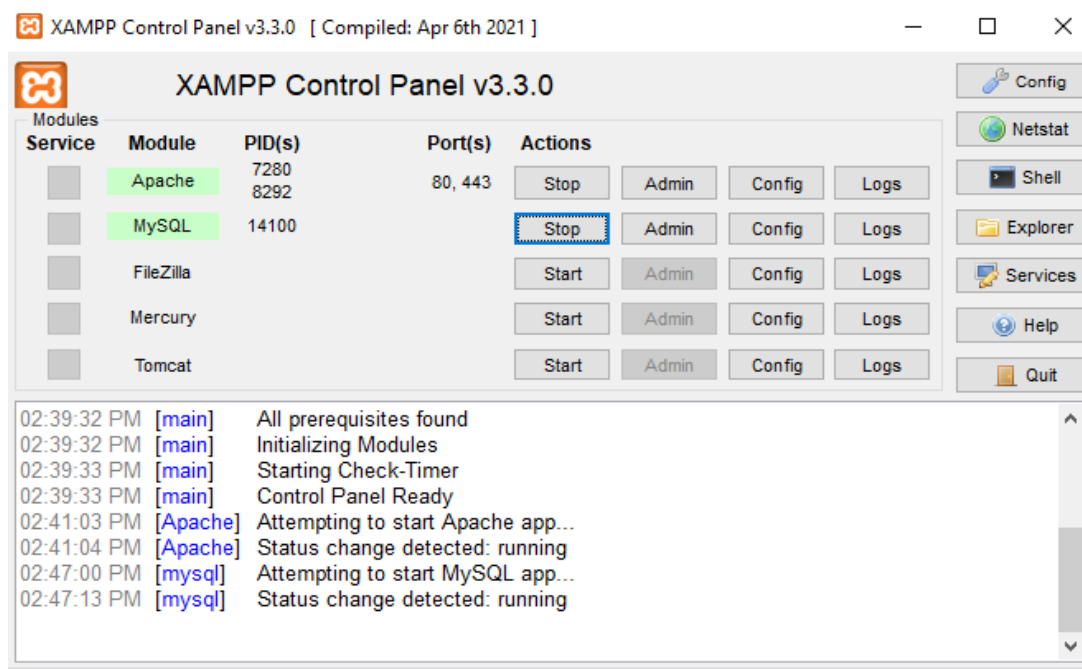
Step 6: Start the XAMPP Control Panel

➢ Open the XAMPP Control Panel (usually found in the Start menu or C:\xampp\xampp-control.exe).

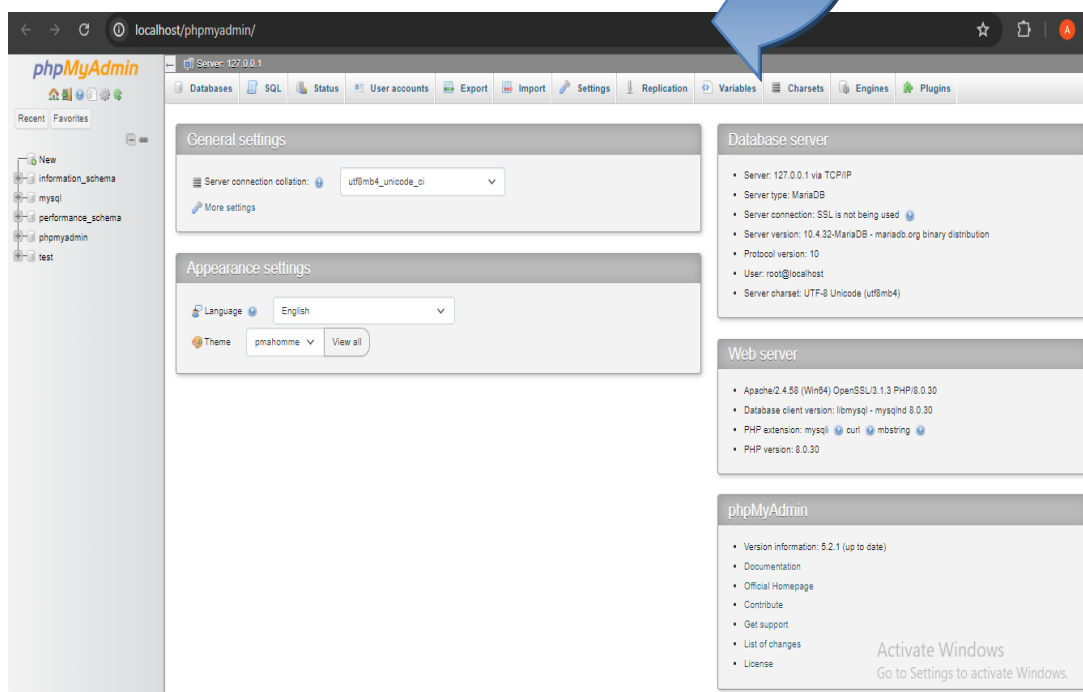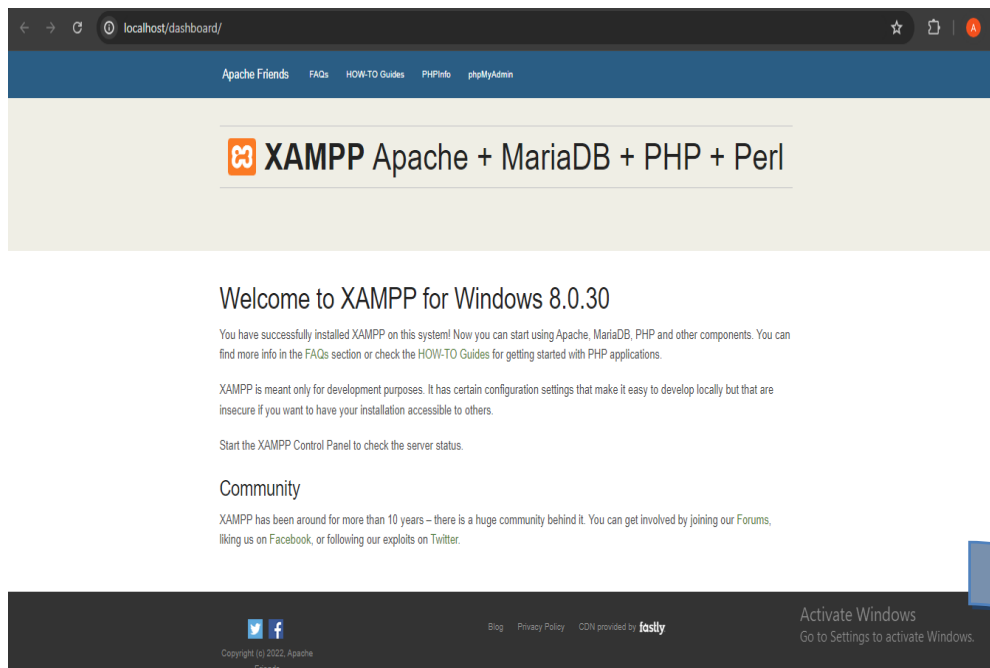➢ You will see a list of modules (Apache, MySQL, etc.) with start/stop buttons.

Step 7: Start the Modules

➢ Start the Apache module by clicking the "Start" button next to it.

➢ Start the MySQL module by clicking the "Start" button next to it.

➢ You will see the modules start and the status change to "Running".

Step 8: Test XAMPP

➢ Open a web browser and navigate to http://localhost.

➢ You should see the XAMPP dashboard.

➢ Test the other components (e.g., phpMyAdmin by going to admin section) to ensure they are working correctly.

Step 9: Congratulations on installing XAMPP on your PC.