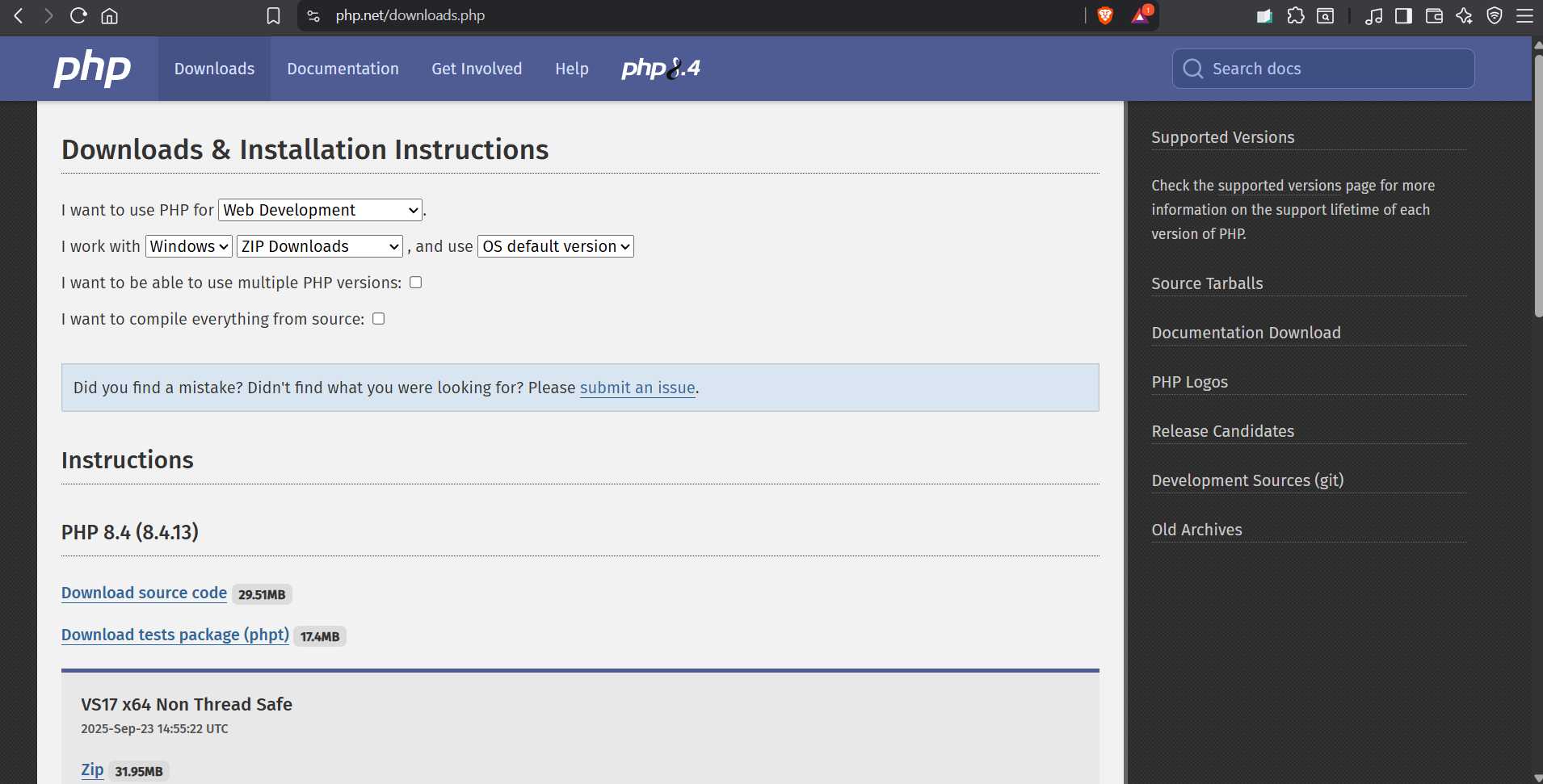
Galvez, Patrick Louis V. C335\_IT

2023-1-01545 Oct 14, 2025

**PHP STEP-BY-STEP INSTALLATION**

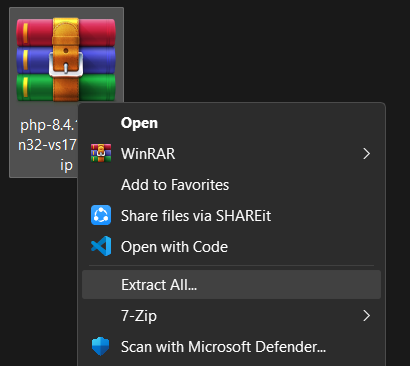
Go to php.net/downloads.php



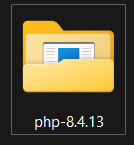
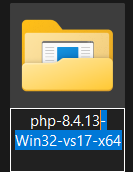
Download the zip file under “VS17 x64 Thread Safe”



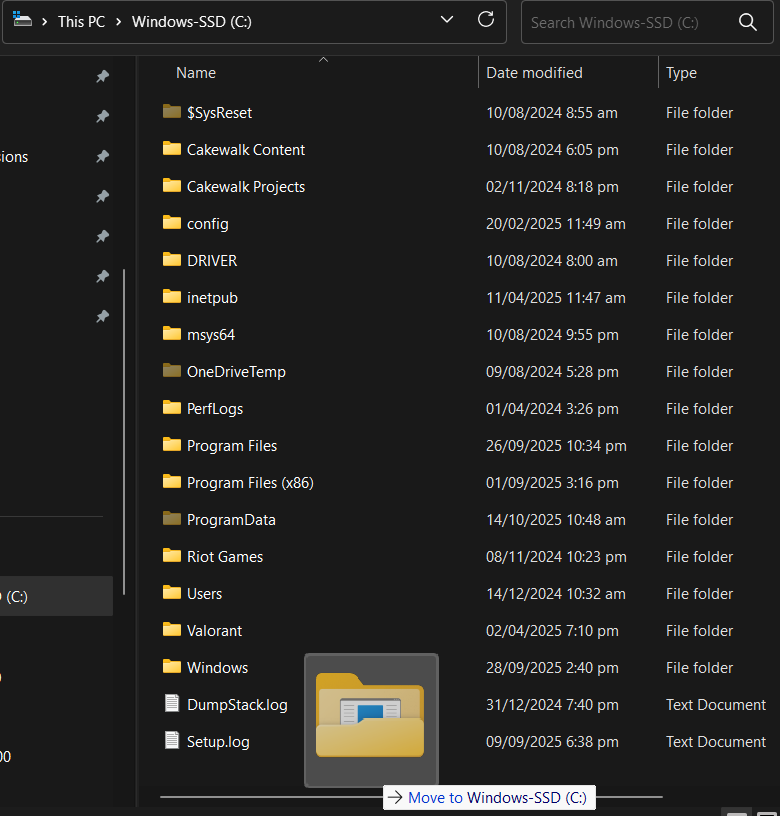
Extract the zip file



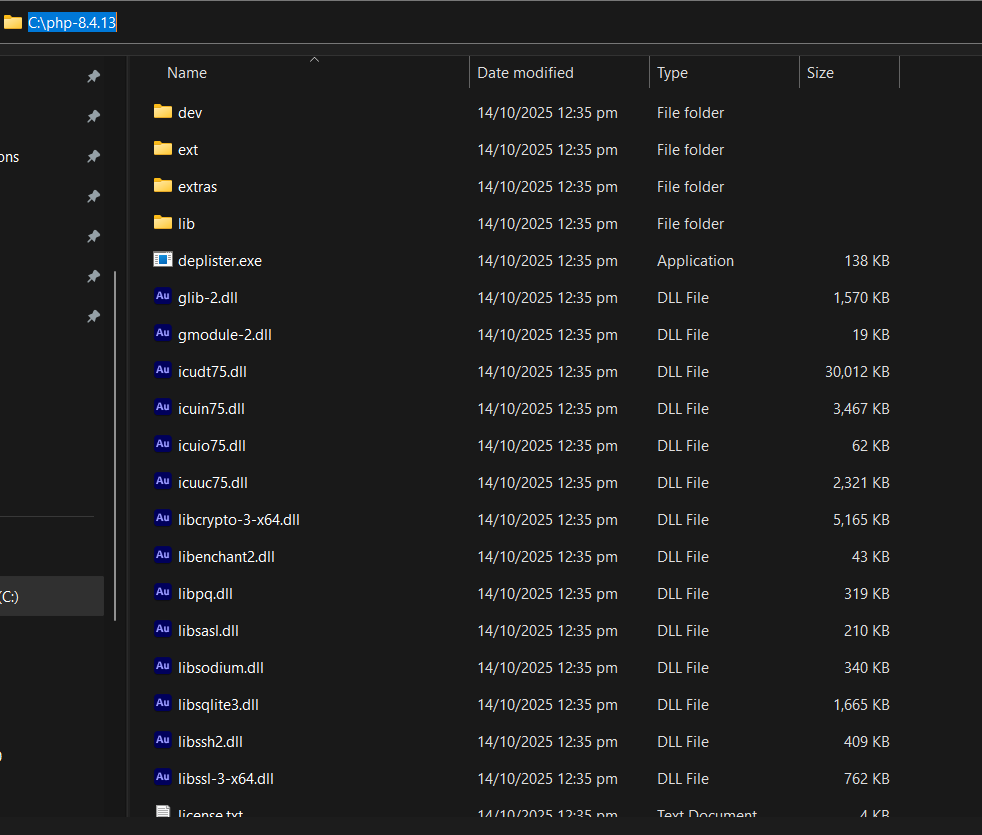
Rename the folder—leaving only php-versionnumber



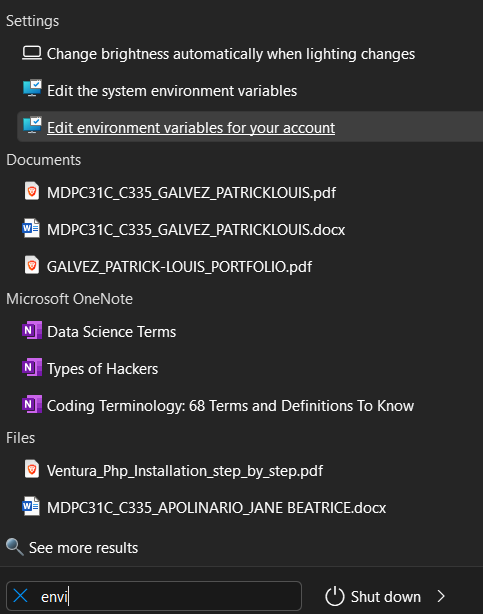
Move the folder to your main drive



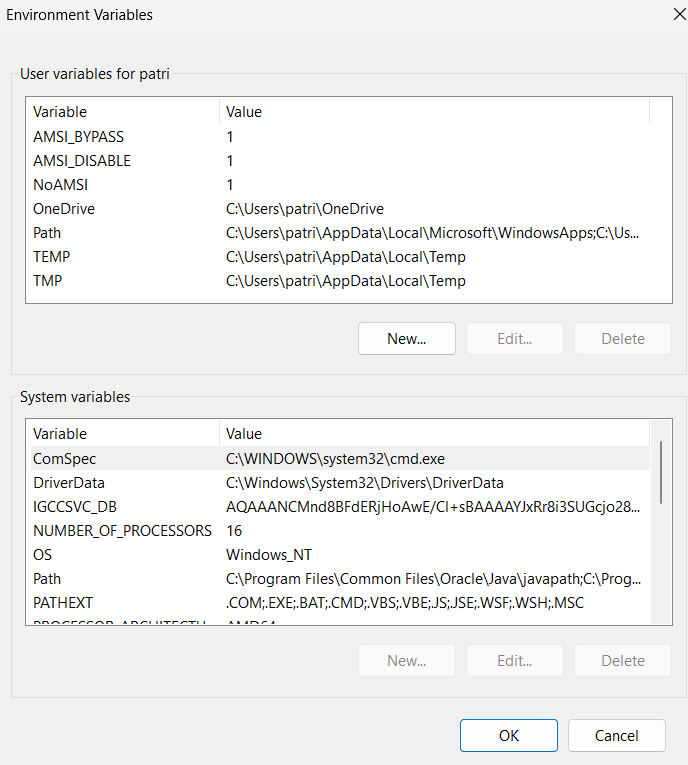
Enter the folder and copy the file path



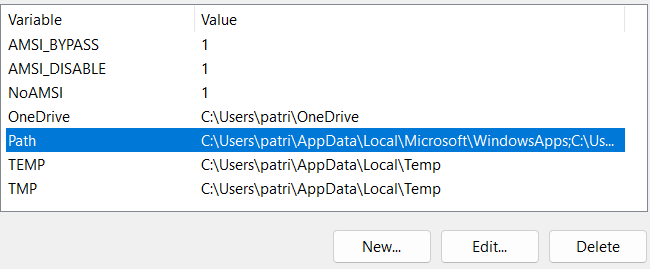
Type “Environment variables” in the start menu search and click on “Edit environment variables for your account”



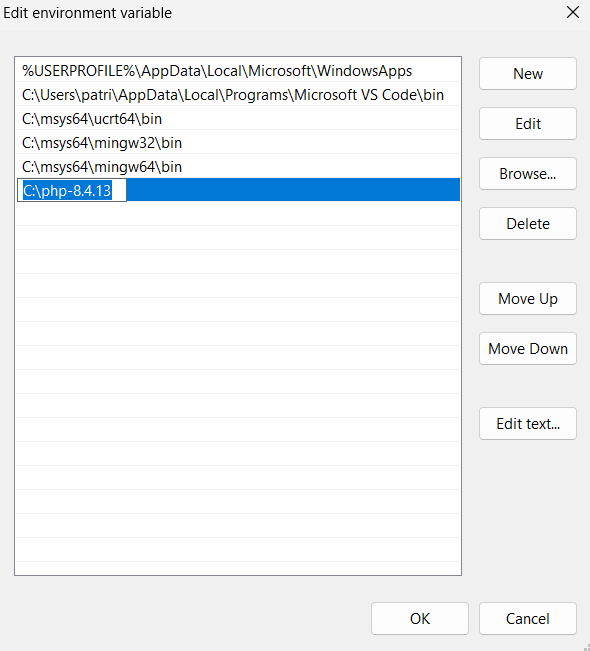
If you want to add the variable only to the current user then use the top section, if you want it for the entire system then use the bottom section. Following steps are the same regardless



Select “Path” then Edit

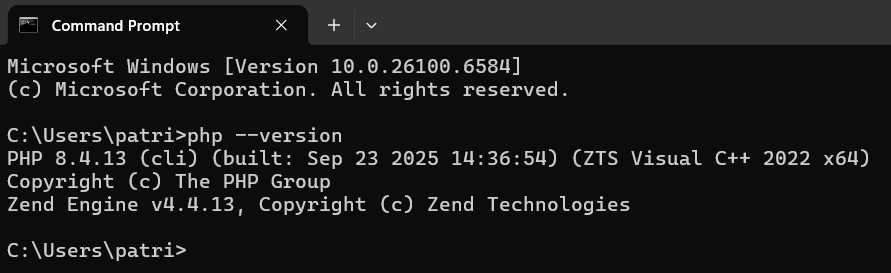


Click “New” and paste the previously copied file path



Press ok in both windows and open command prompt after closing it

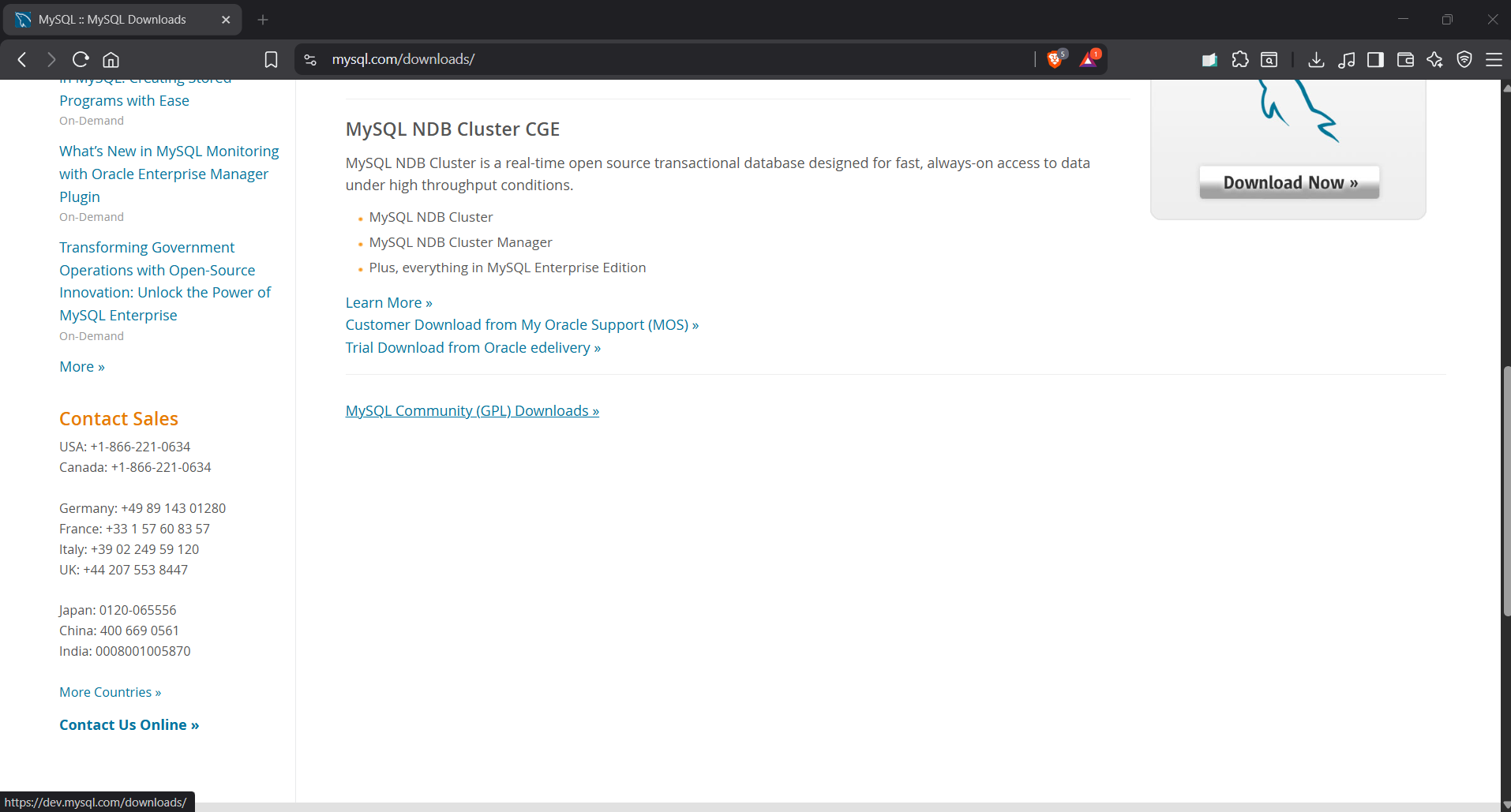
Type “php –version” and it should respond as shown



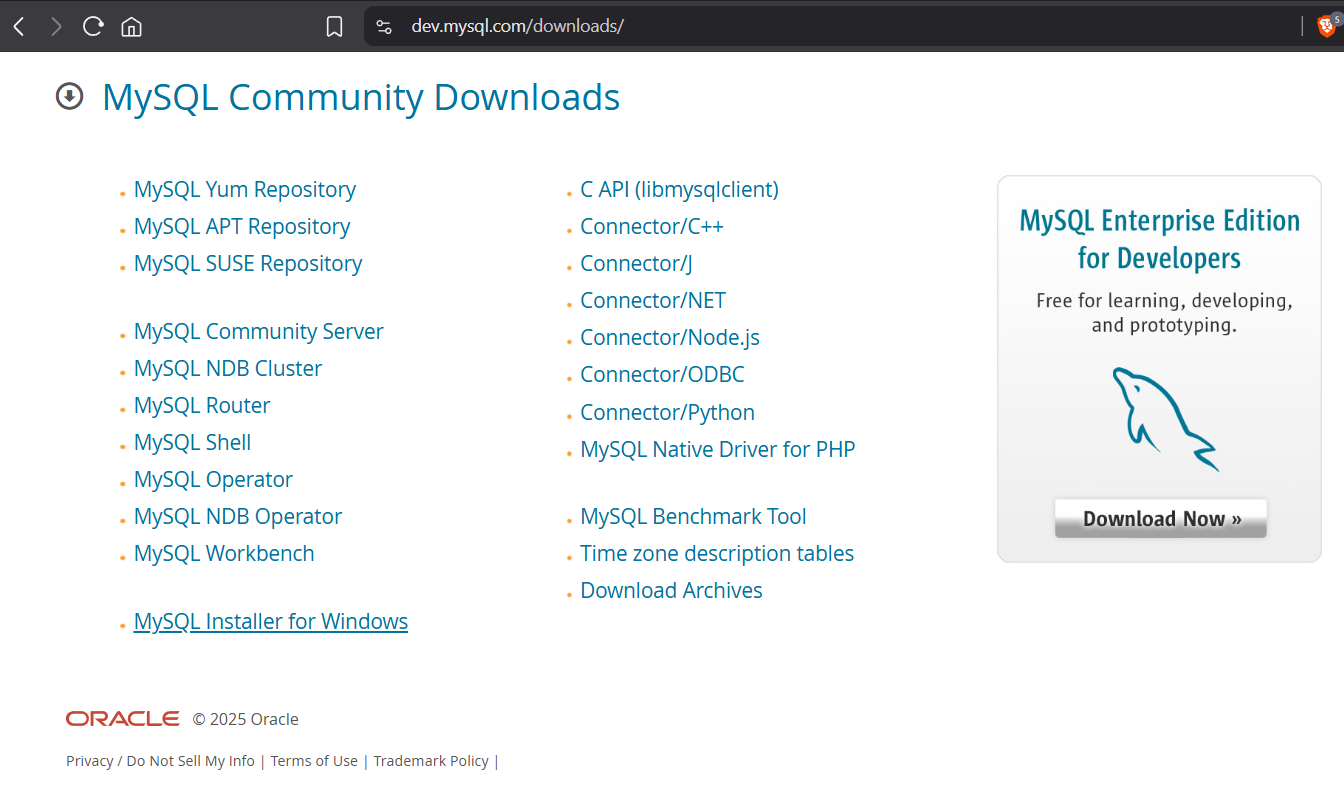
Done.

**MYSQL STEP-BY-STEP INSTALLATION**

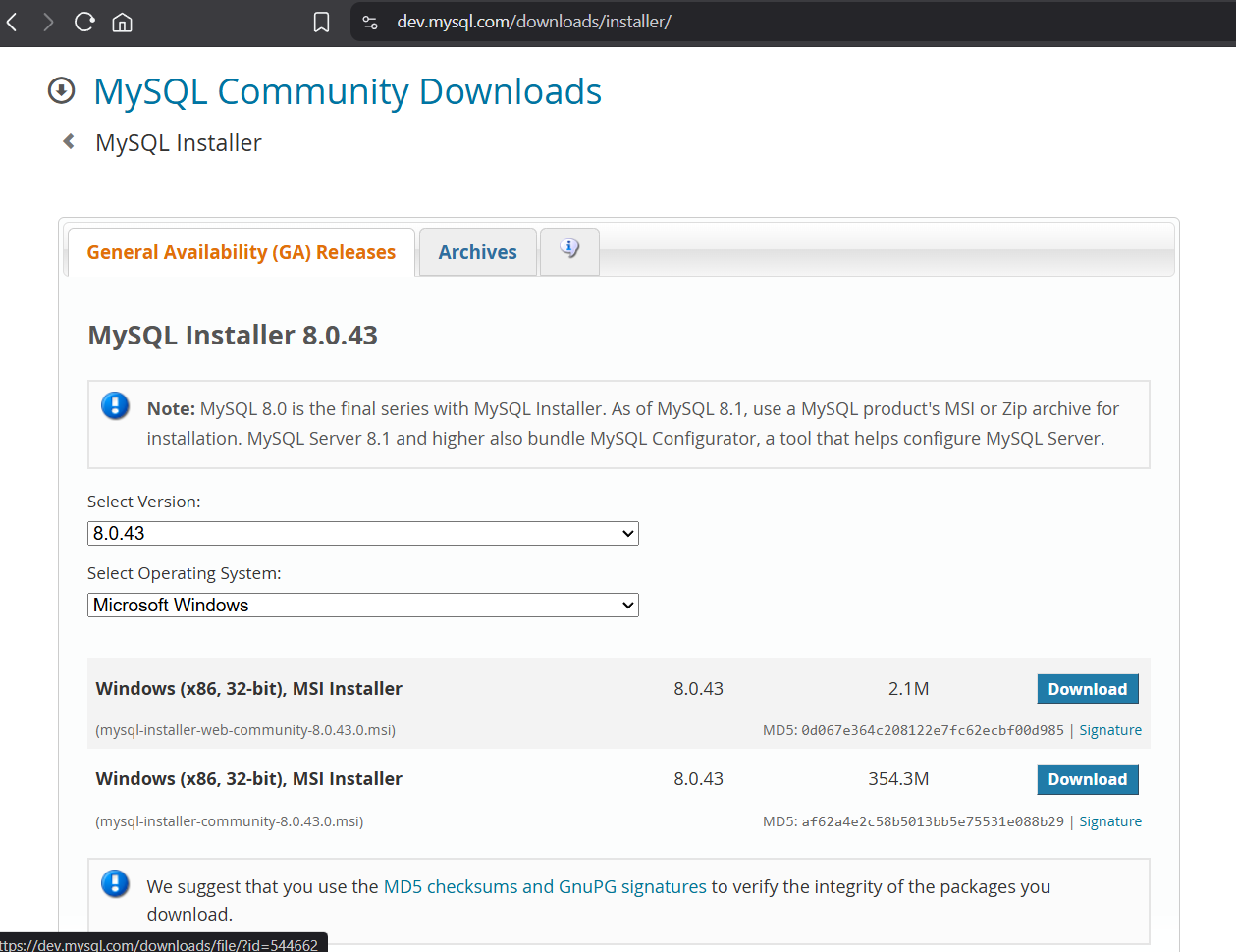
Go to https://www.mysql.com/downloads/ , Scroll down, and select “MySQL Community (GPL) Downloads”



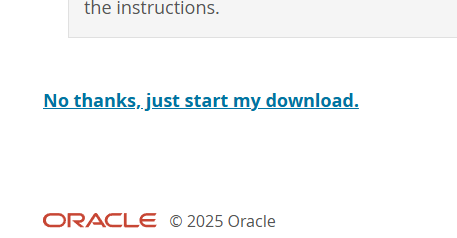
Click on MySQL Installer for Windows



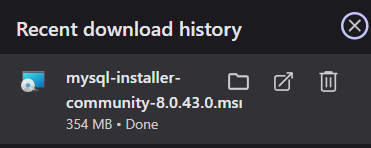
The page automatically defaults to the latest version and your operating system. Click on the second download file (With the larger file size)



Click on “No thanks, just start my download.”

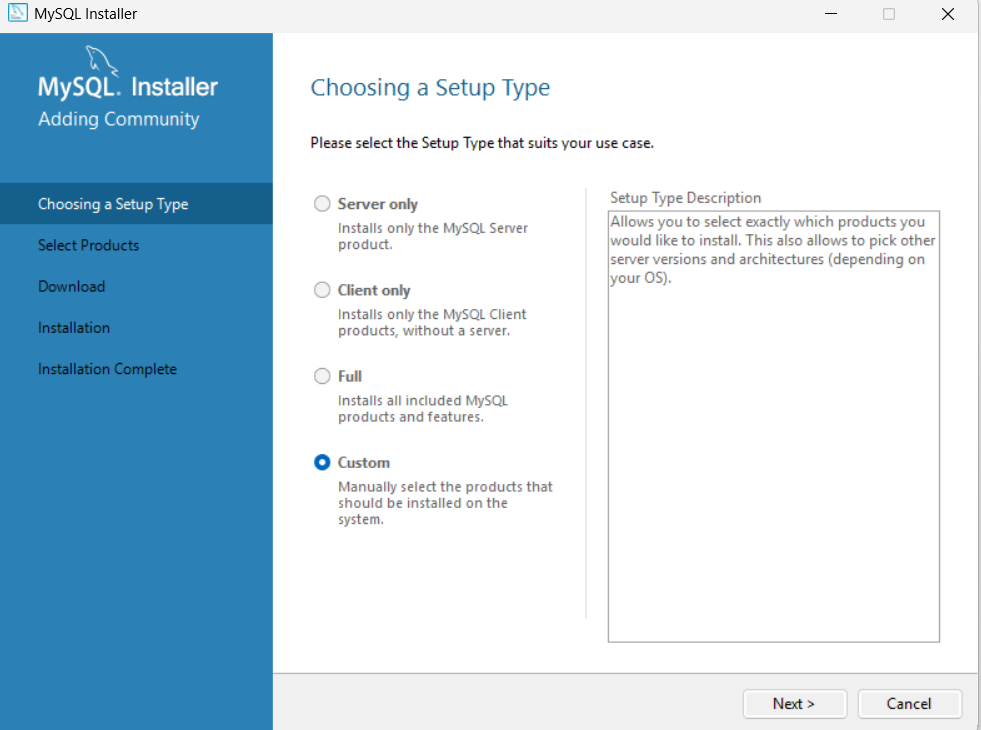


Open the downloaded file

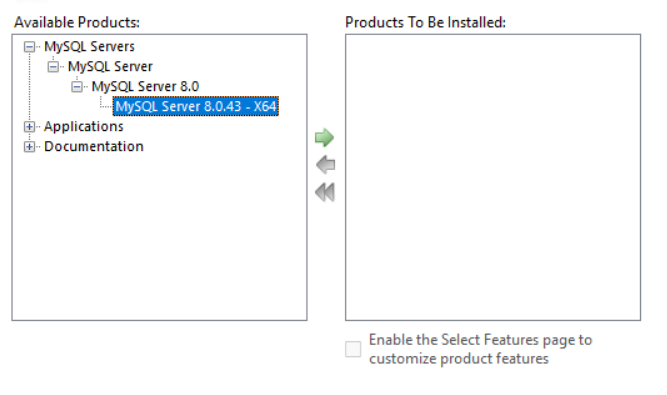


Select “Yes” on the system popups until the installer window appears

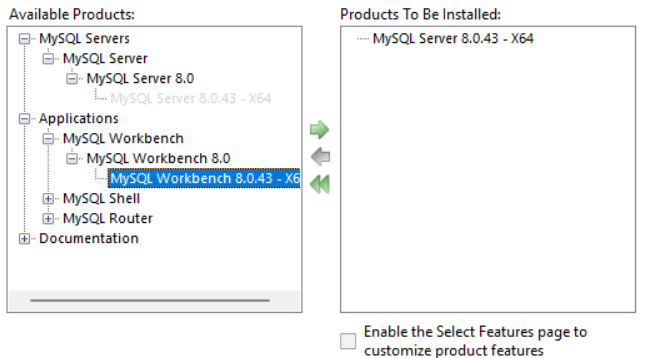
Click “Custom” then Next



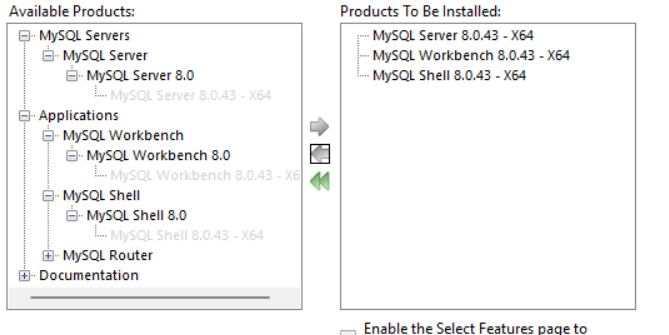
Open the “MySQL Servers” dropdown button as shown and then select the right arrow



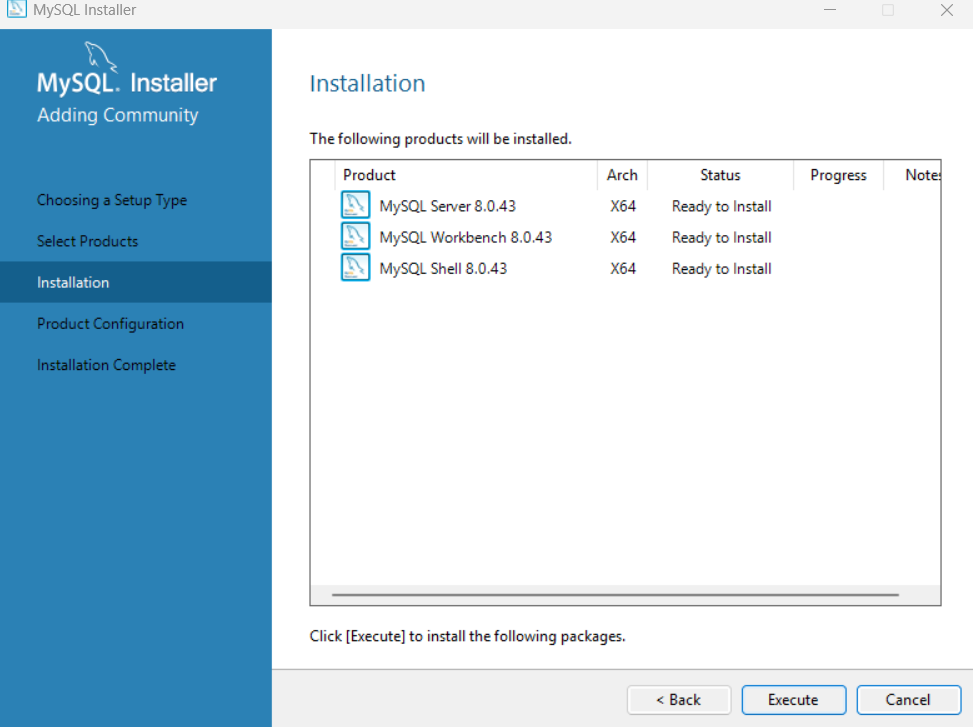
Open “Applications” as shown then select the right arrow again



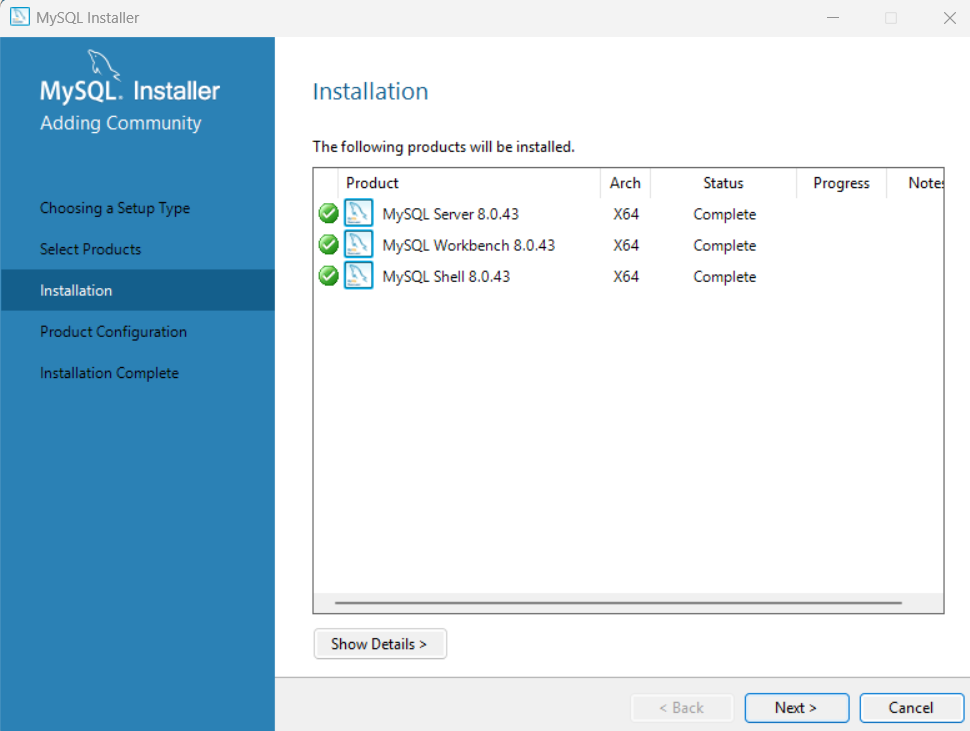
Do the same with MySQL Shell then click next



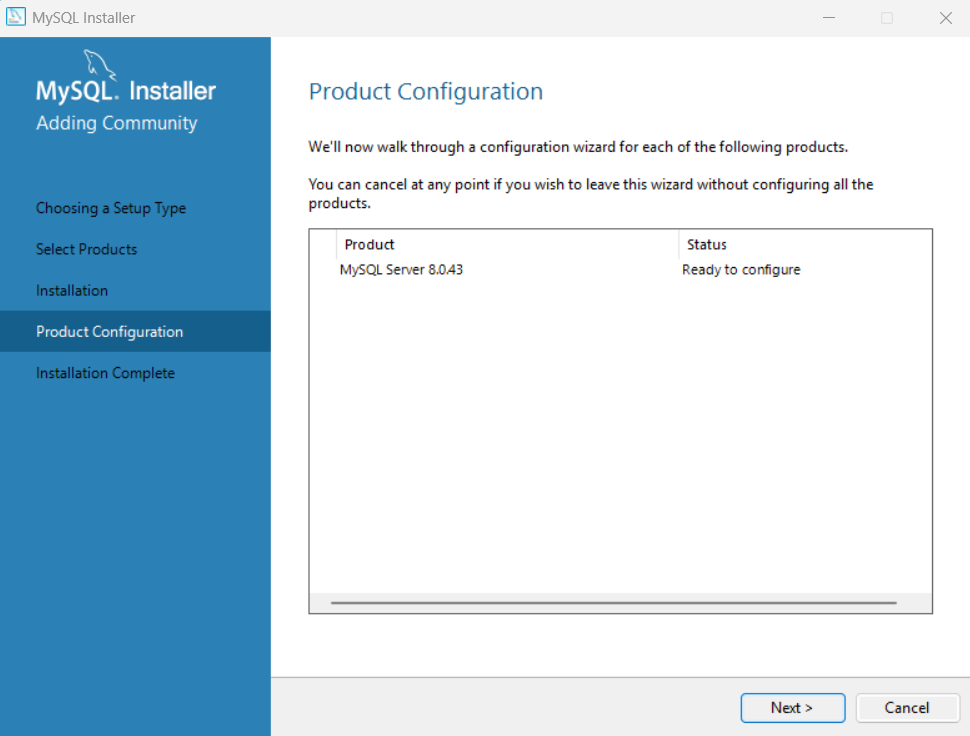
Click Execute



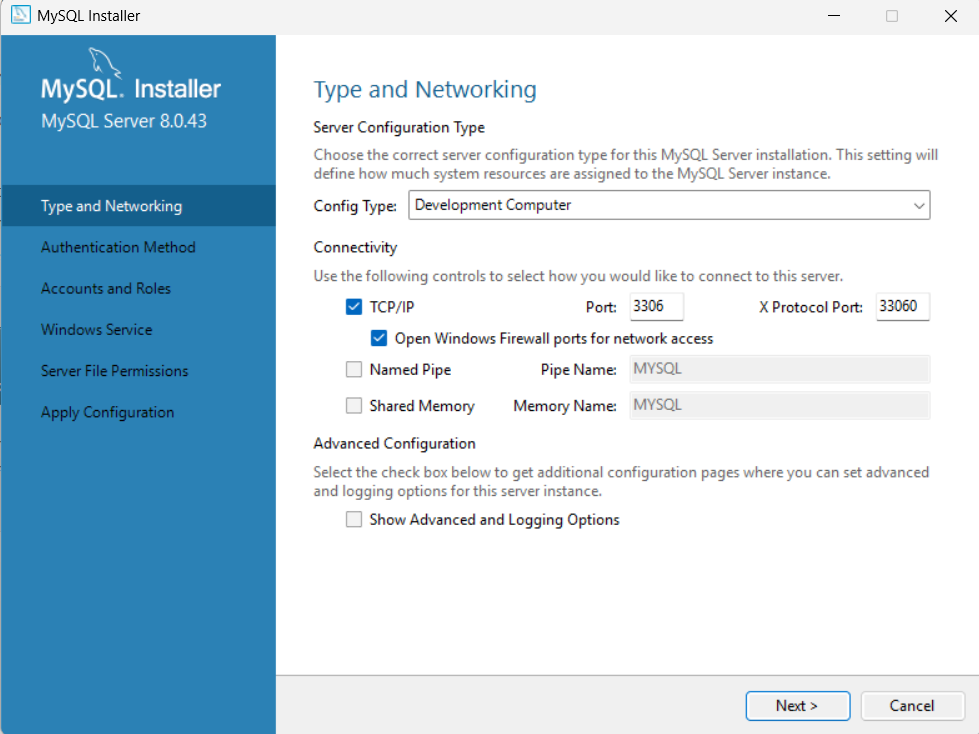
After everything finishes installing, click next



Click next again



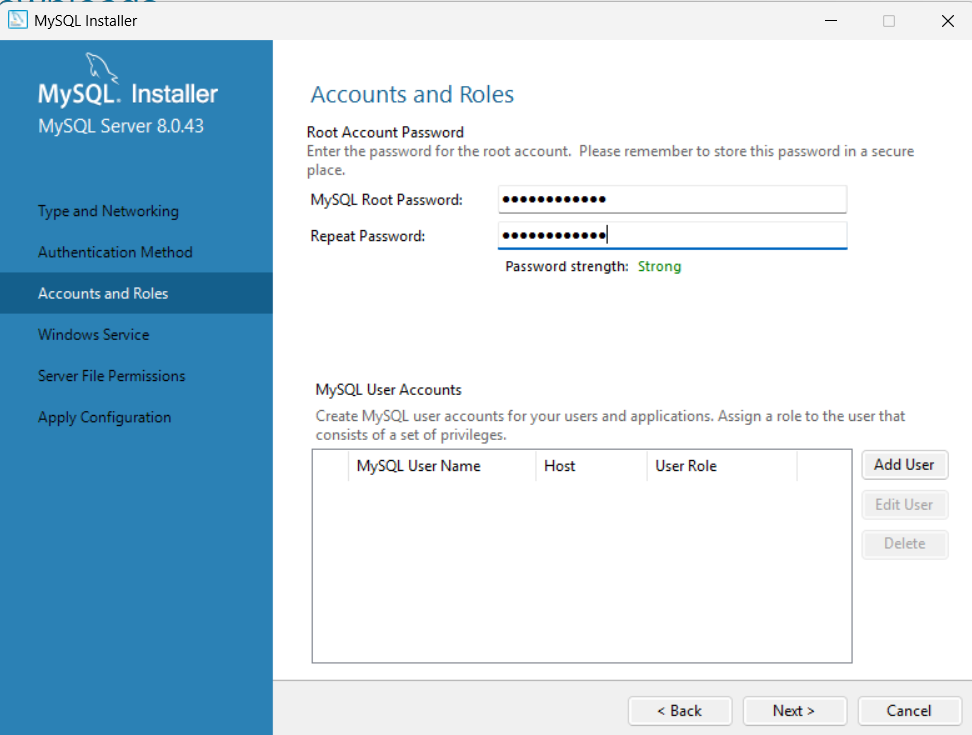
Next



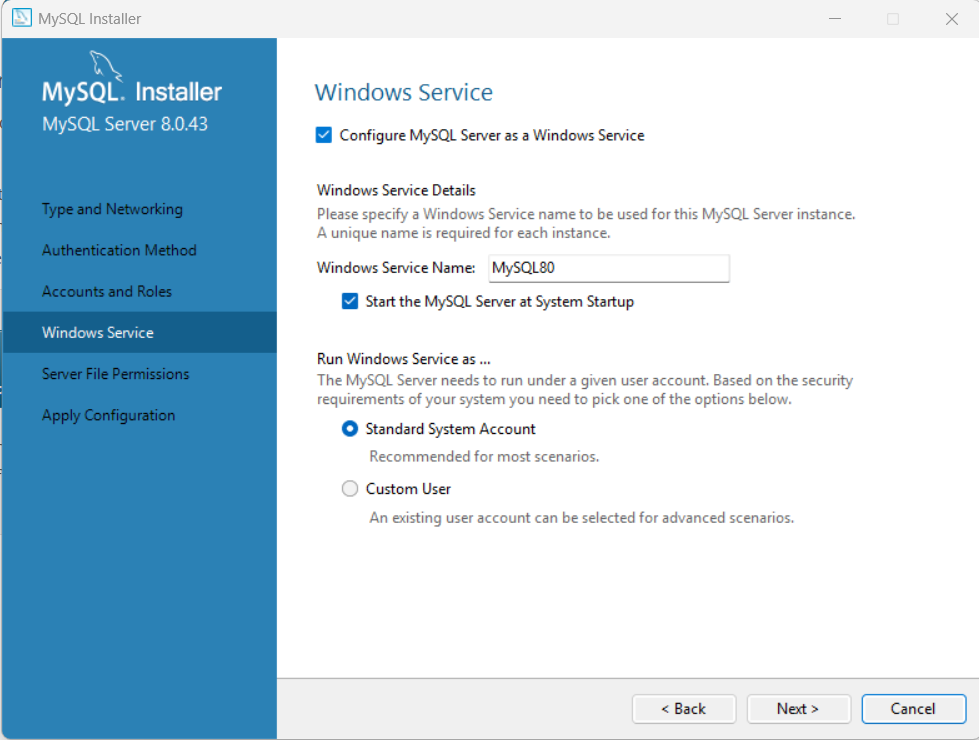
Next again



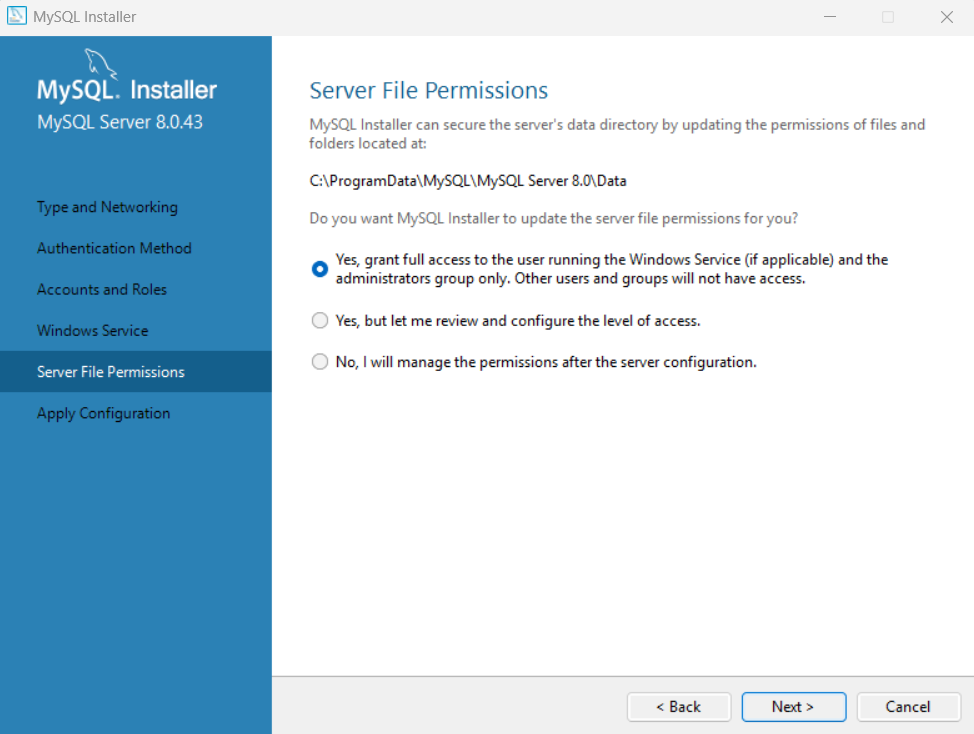
Set a root account password then click next



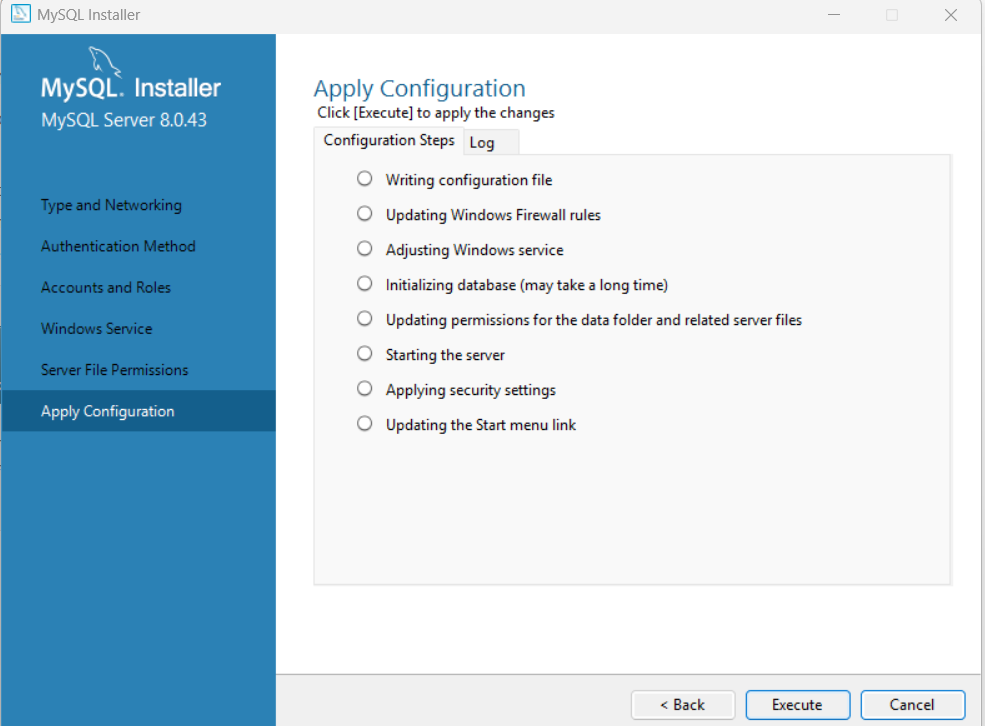
Next again



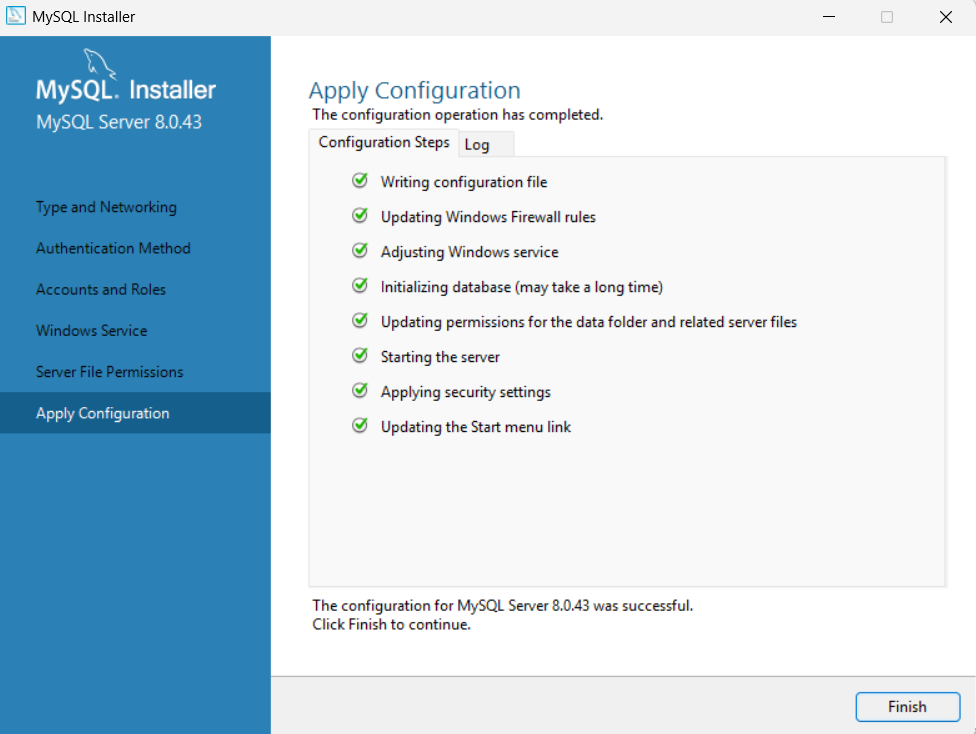
Next again



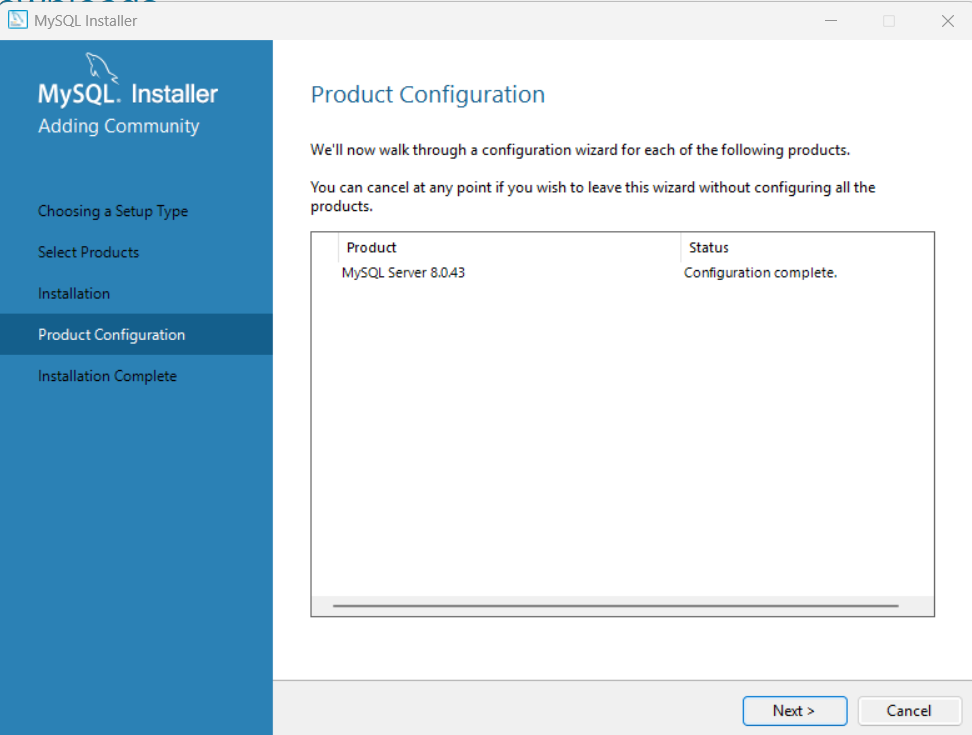
Click Execute



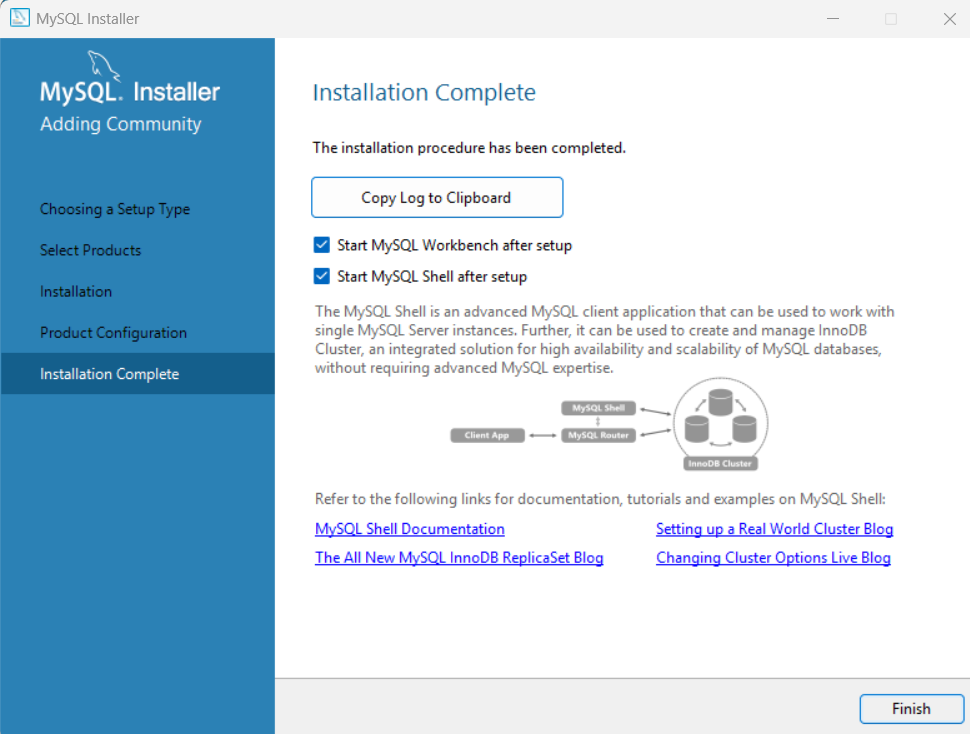
After the configuration is complete, click finish



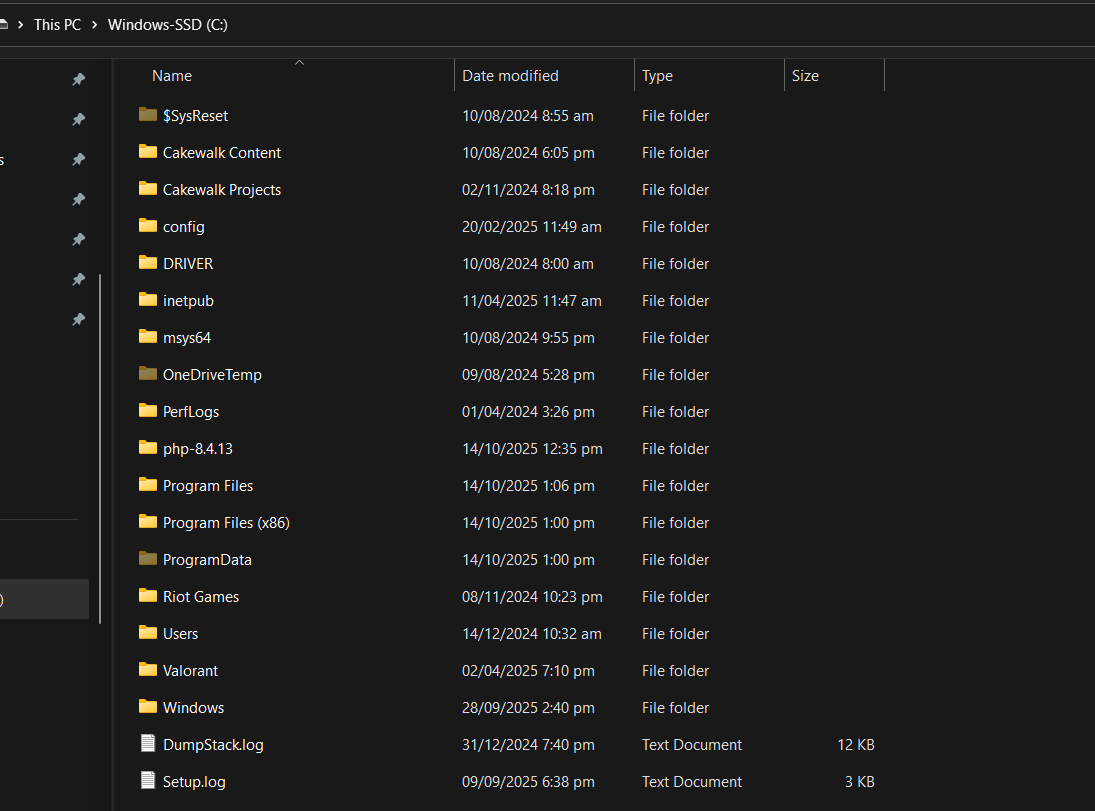
Click Next



Click finish, making sure that the two check boxes are selected



Two windows will open. For now, minimize them then go to your main drive



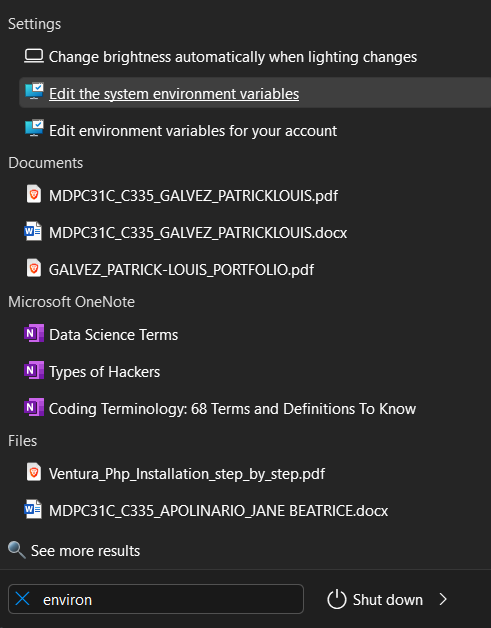
Follow this file path



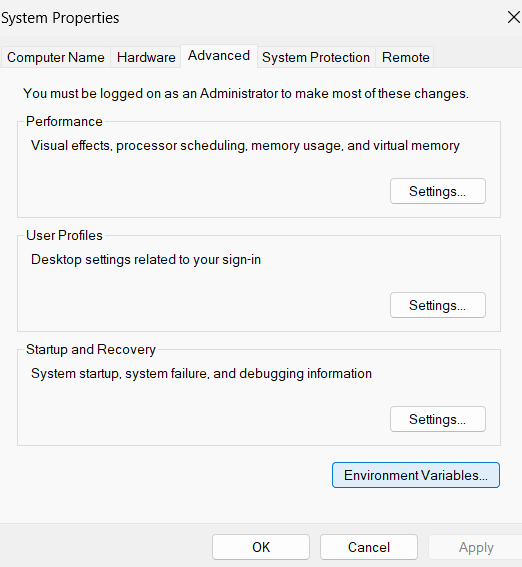
Copy the file path



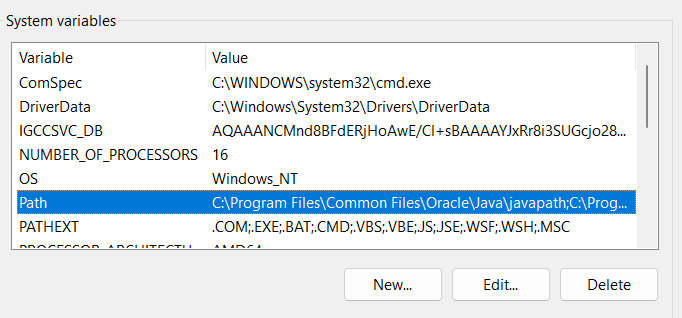
Type “Environment variables” in the start menu search and click on “Edit the system environment variables”



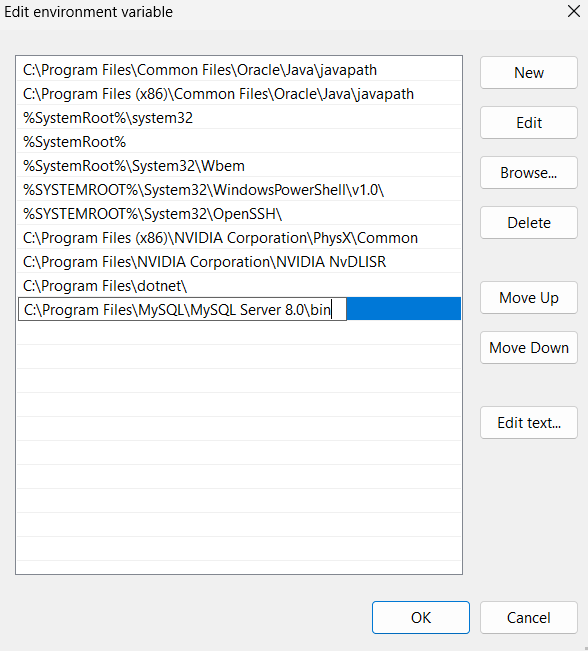
Click Environment Variables



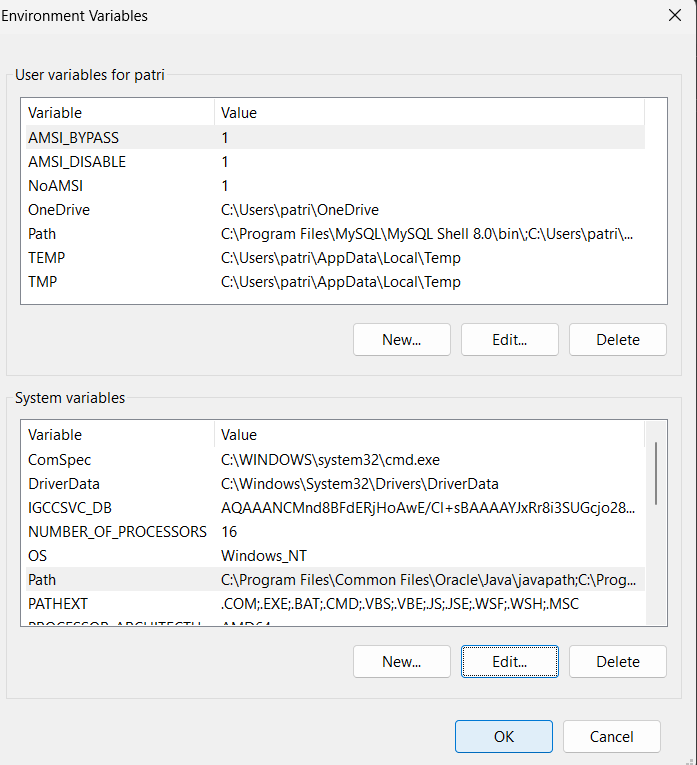
Double click on Path under System variables



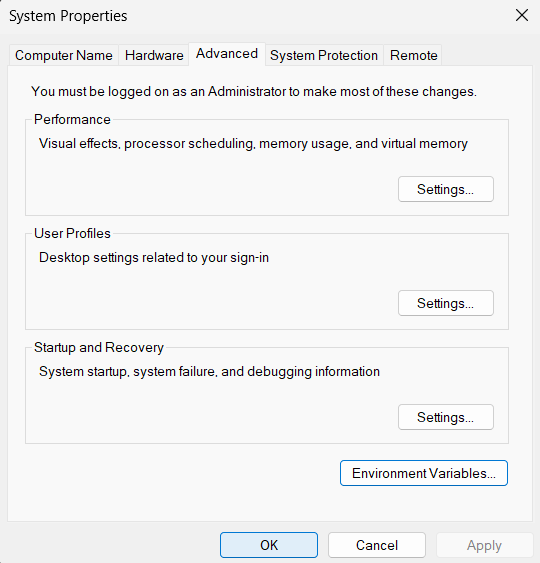
Click New then paste the file path in the new line. Then Click ok



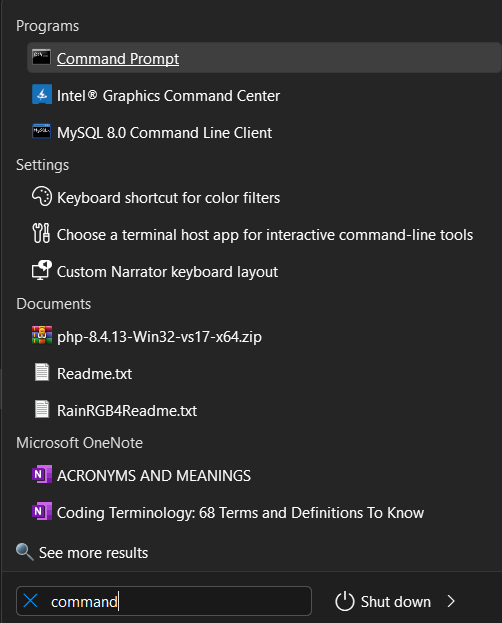
Ok



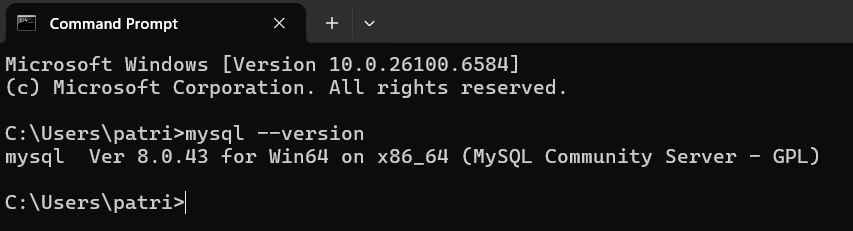
Ok



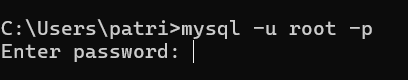
Go to start and open command prompt



Type “mysql –version”



Type mysql -u -root -p then press enter



Type your password then enter



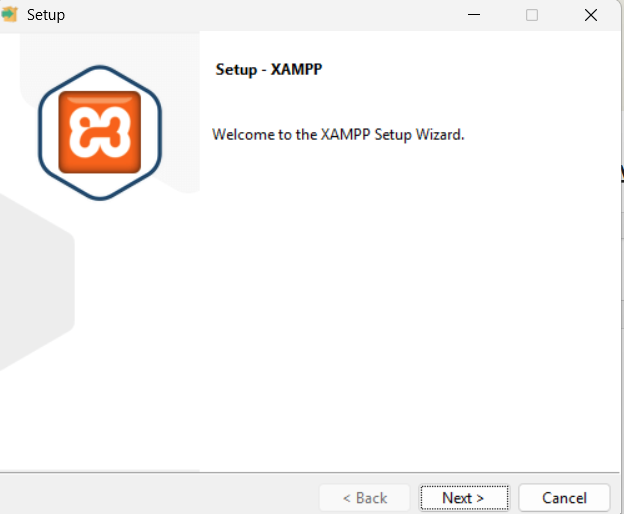
Done

**XAMPP STEP-BY-STEP INSTALLATION**

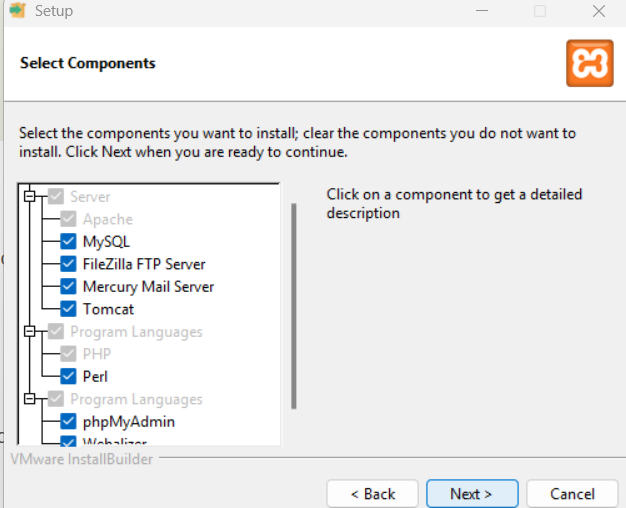
Go to https://www.apachefriends.org/ then click XAMPP for Windows  


Open the file after downloading it

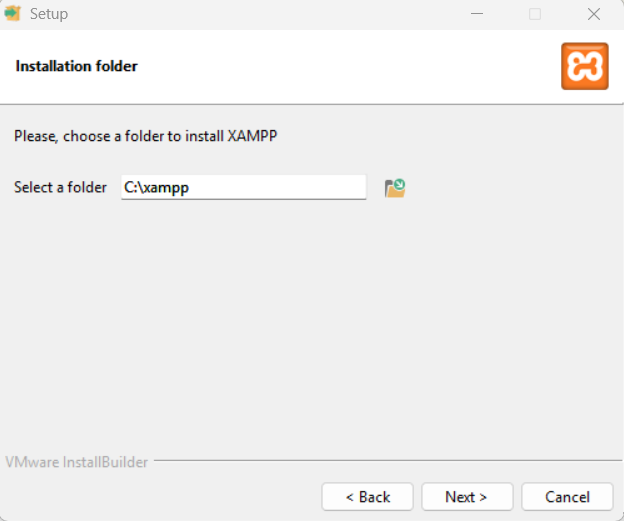
Click next



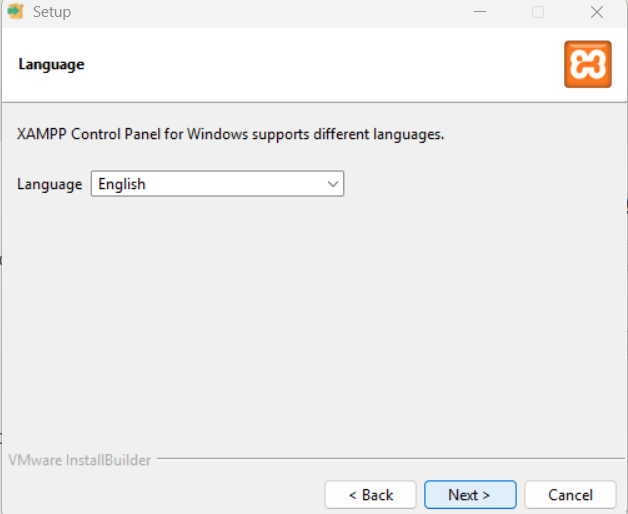
Click Next



Click Next



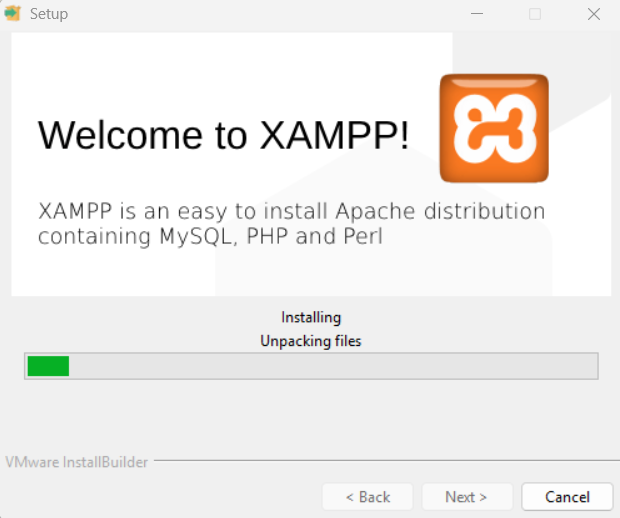
Click Next



Click Next



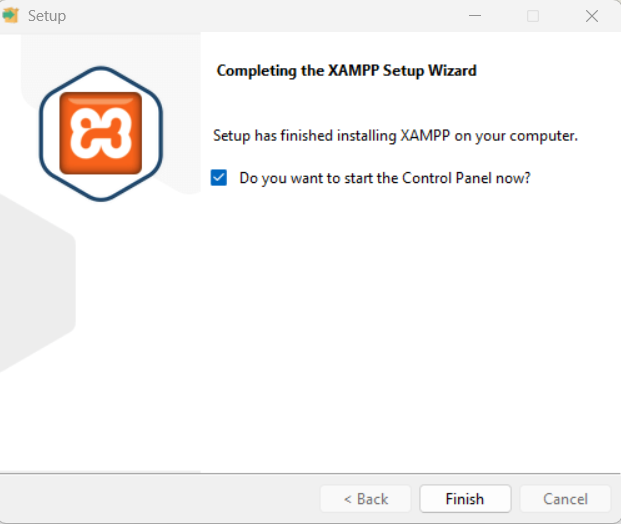
Wait for it to finish installing



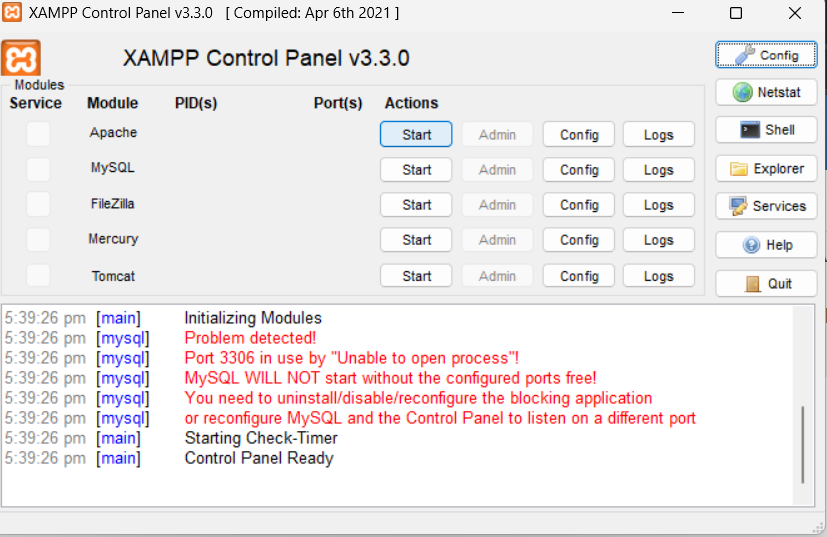
Click Allow



Click Finish



To test, press start on apache and mysql



Go to your browser and type “localhost” in the search bar. If the following page appears, that means it is working properly.

