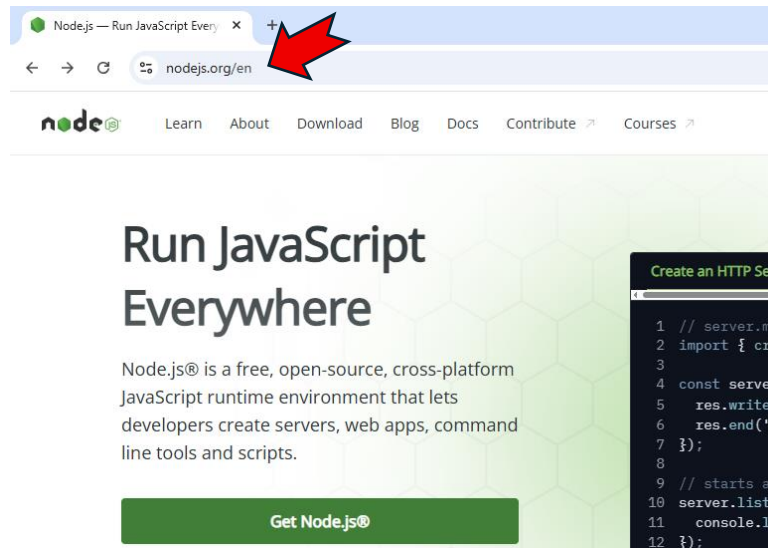


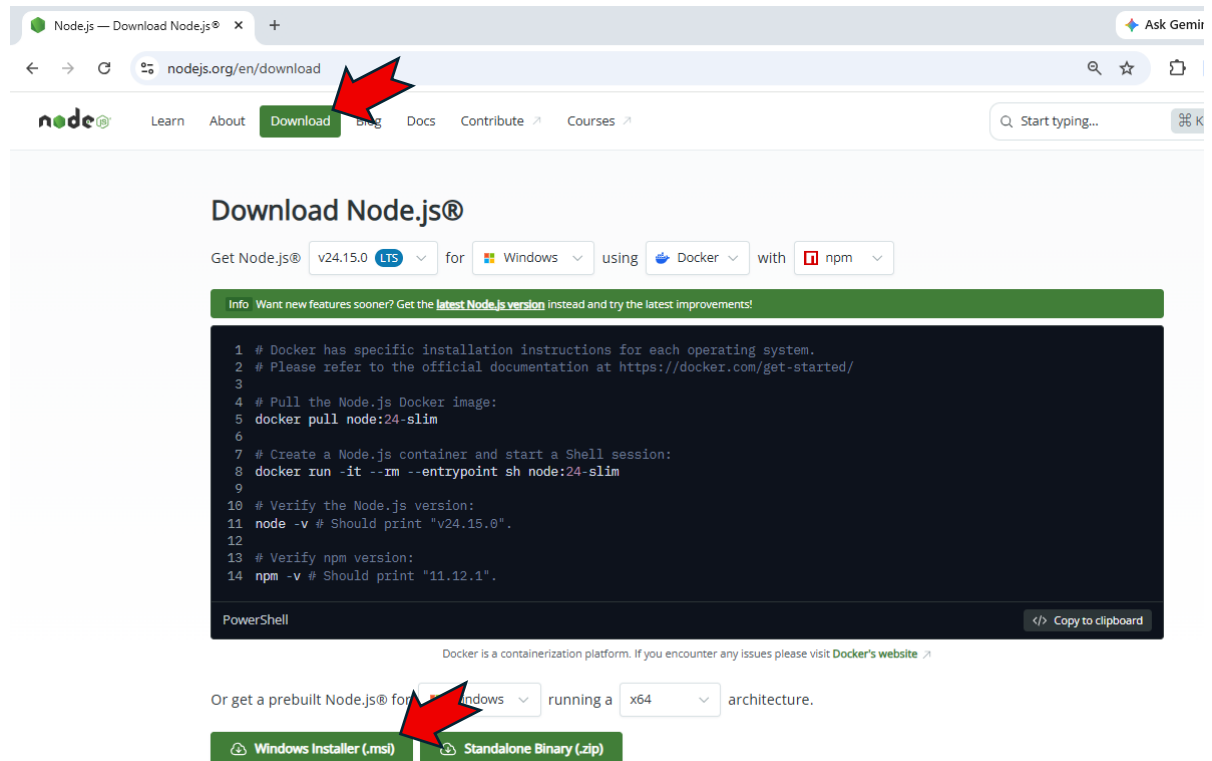
Angular Setup Guide

1) Download and Install Node JS

- Goto Node JS official site (<https://nodejs.org/en>) to download Node JS.

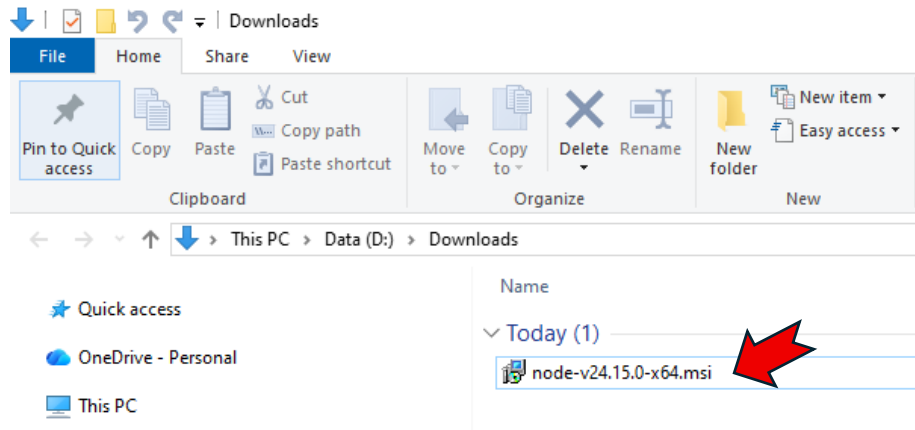


- Click Download, scroll to the bottom of the webpage, click “Windows Installer (.msi)”

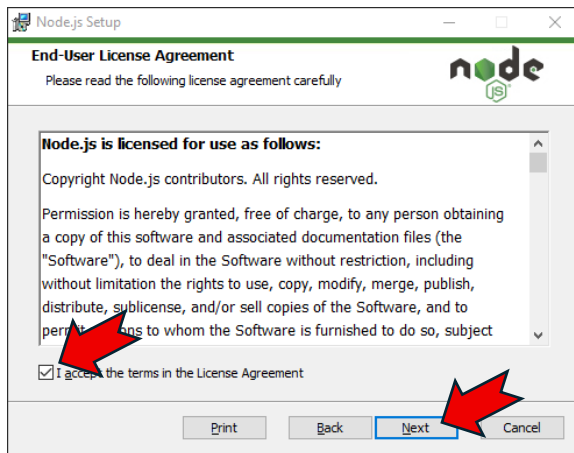
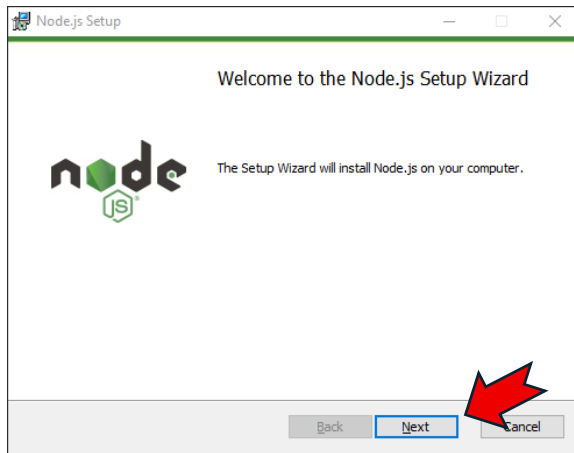


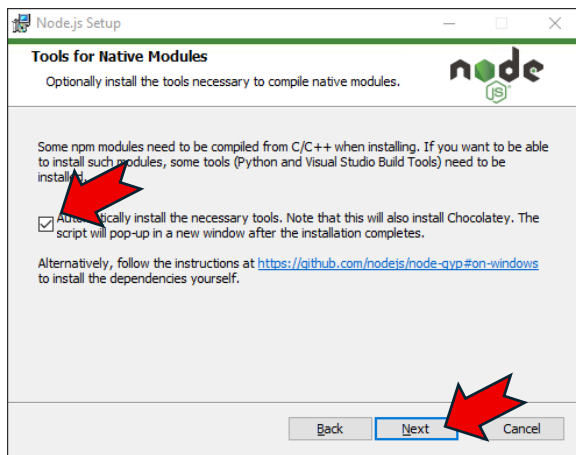
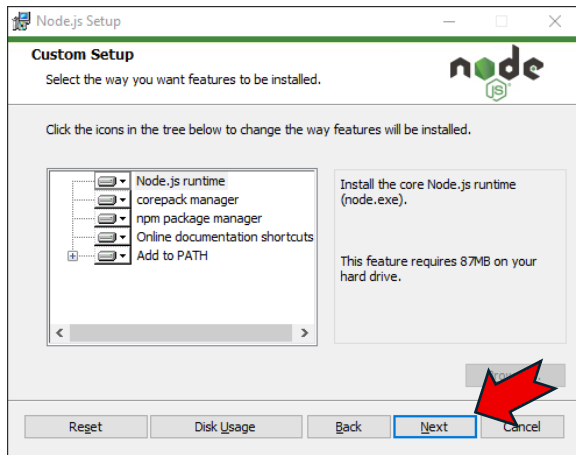
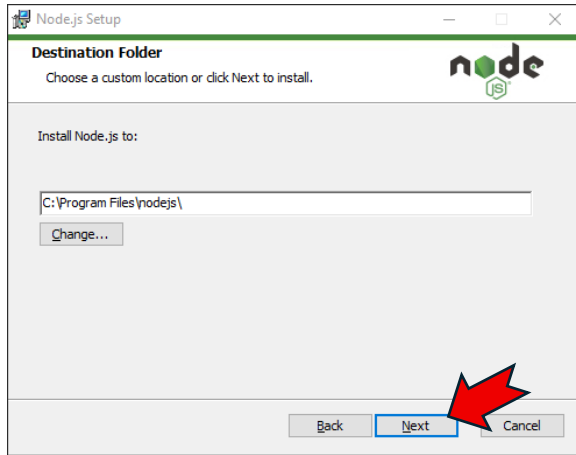
Note: If you want to use installer for other OS, select the target OS from the drop-down list before downloading.

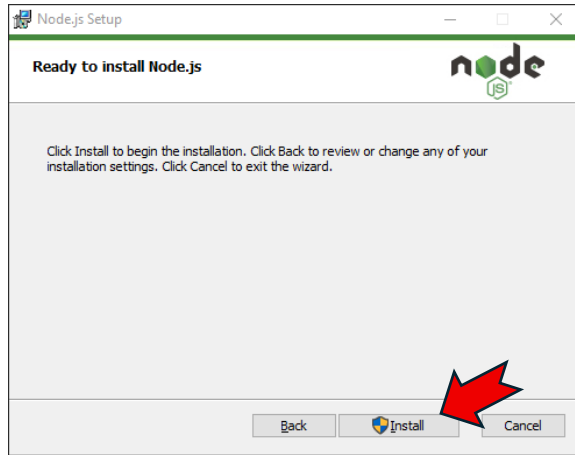
- Wait until download process is completed, go to download folder locate the installer file. Double click the installer to start the Node JS installation process.



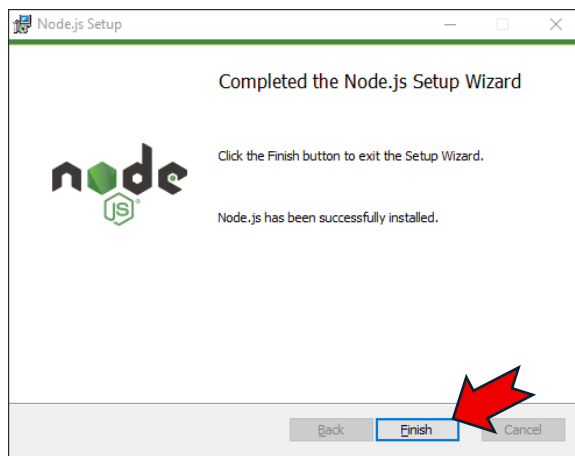
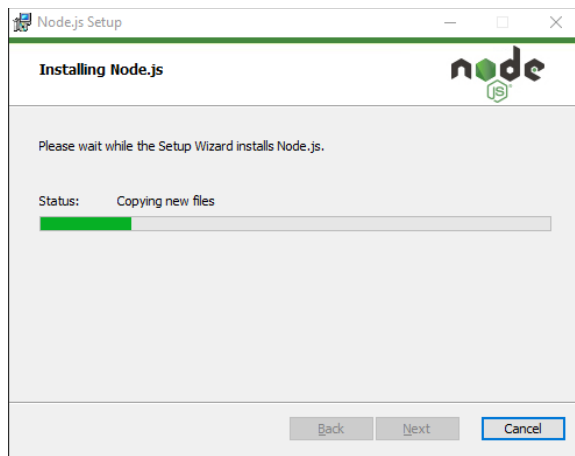
- Follow the following step in dialog boxes below:

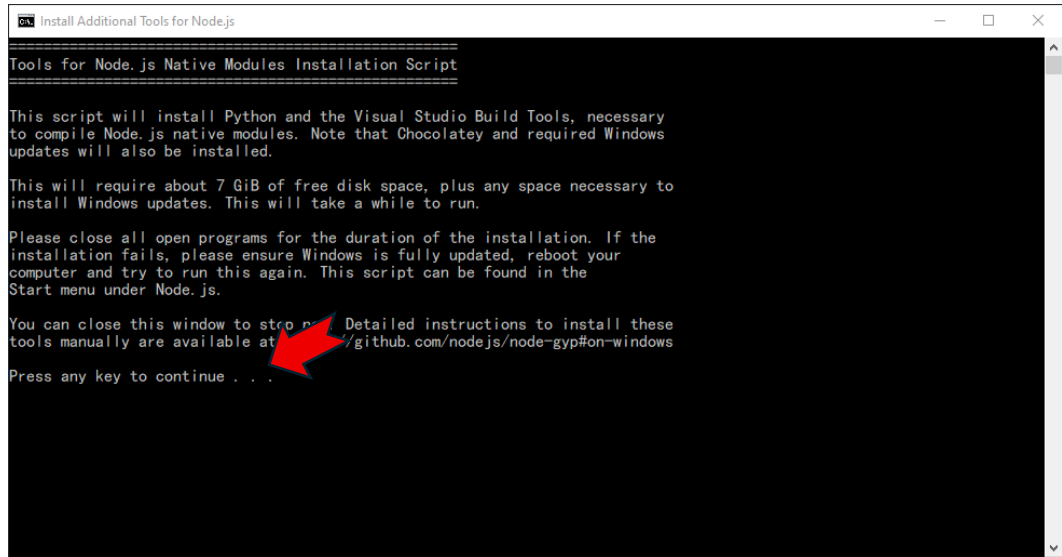






Wait until the installation process is complete.

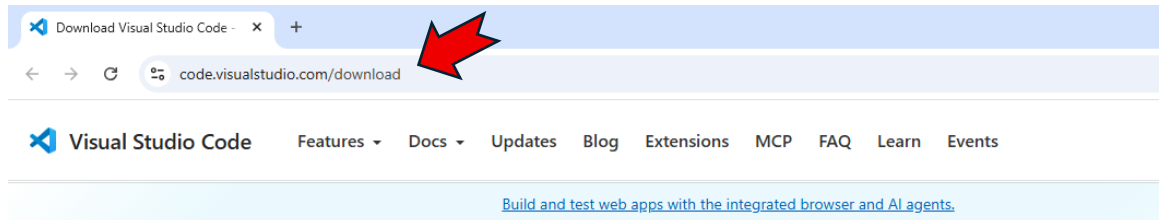




This will take a while to install other components needed.

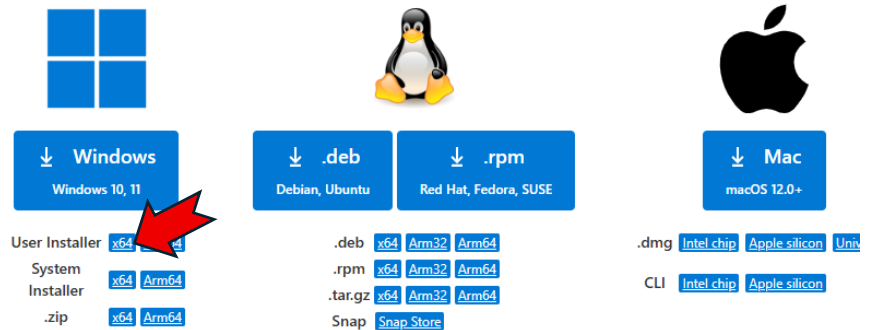
2) Download and Install Visual Studio Code

- Go to Visual Studio Code site (<https://code.visualstudio.com/download>) to download the installer.

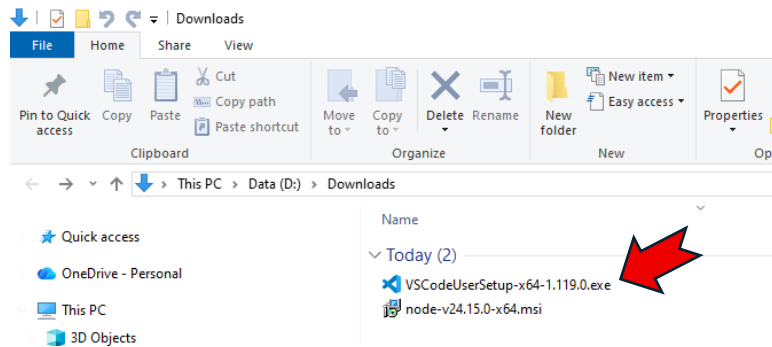


Download Visual Studio Code

Free and built on open source. Integrated Git, debugging and extensions.



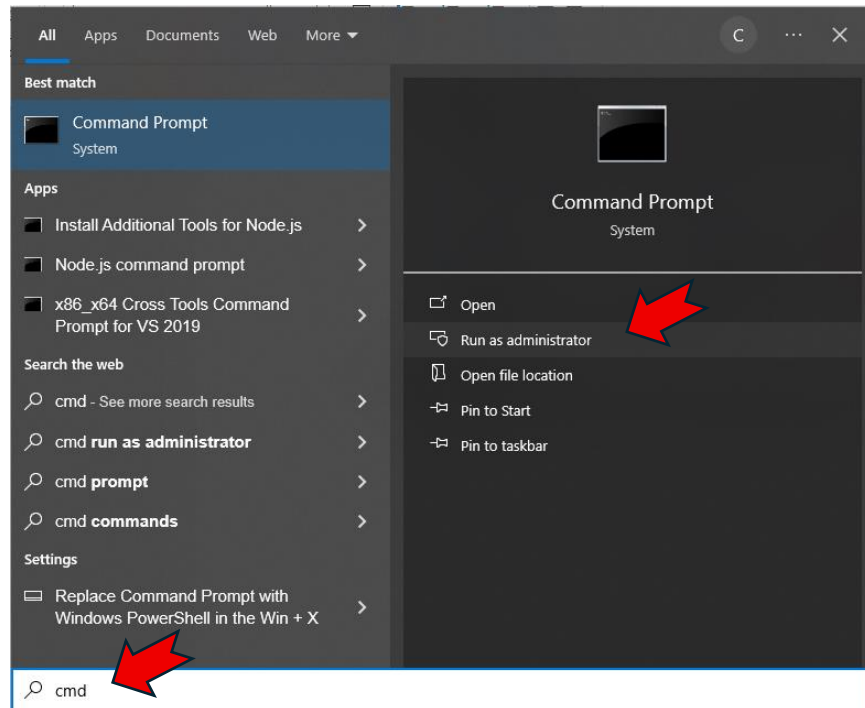
- After downloading is complete, locate the download installer.



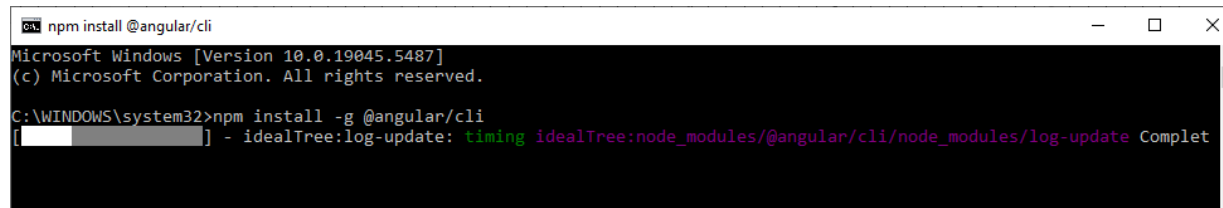
- Just install with all default settings.

3) Install Angular CLI

- Open command prompt with administrator right



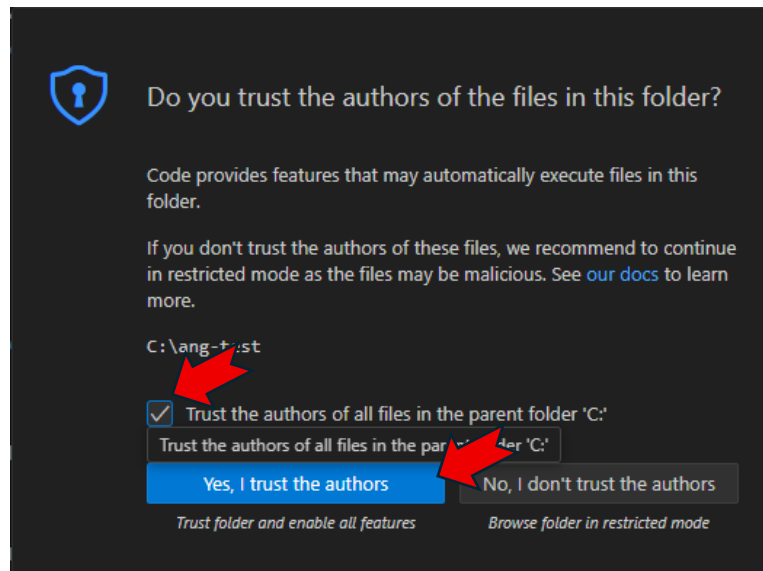
- Run command “npm install -g @angular/cli”



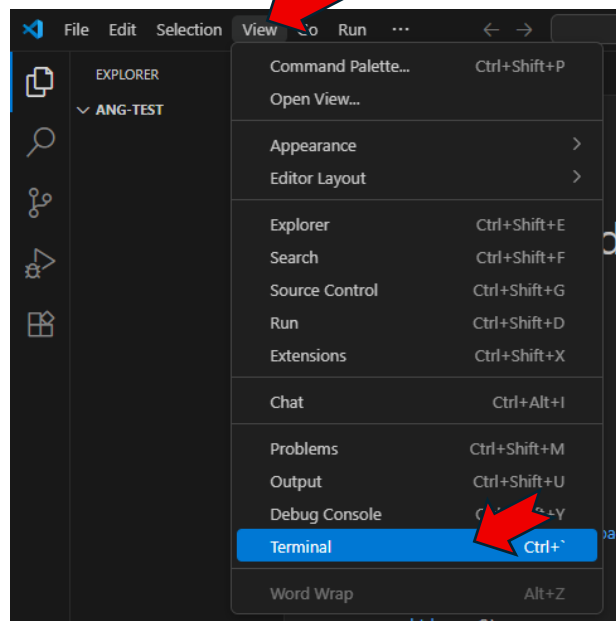
- Wait until the installation is complete. Perhaps you might need to upgrade the NPM too (Use the command in the installation output message).
- Don't close the command window. Can use it for testing later

4) Testing

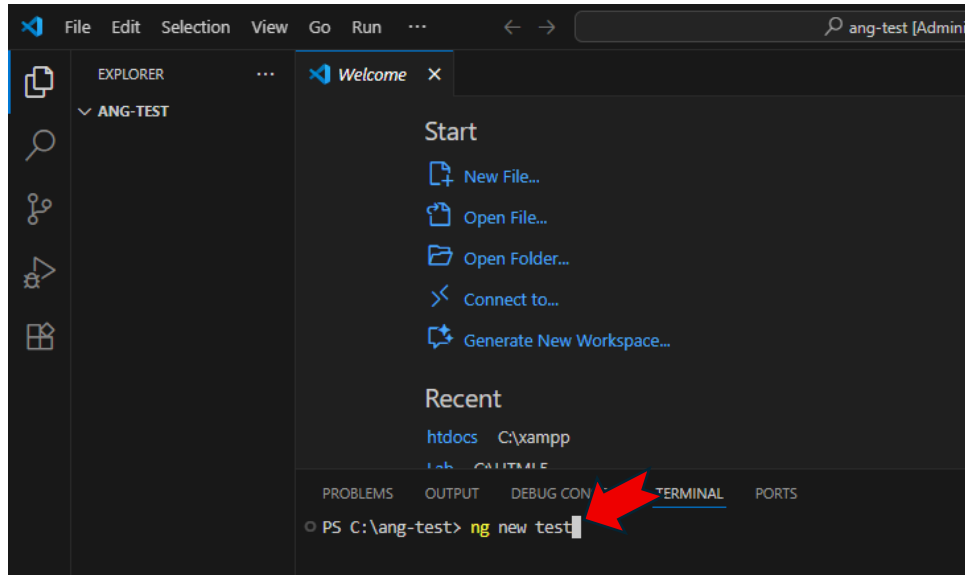
- From the previously opened command window (If it is not open, start a new command window). Type the following commands:
 - `cd\`
 - `md ang-test`
 - `cd ang-test`
 - `code .` (There is a space in between Code and Dot)
- You should be in the Visual Studio code now. The Visual Studio Code currently is open with the newly created test folder.
- You might need to answer the following dialog box:



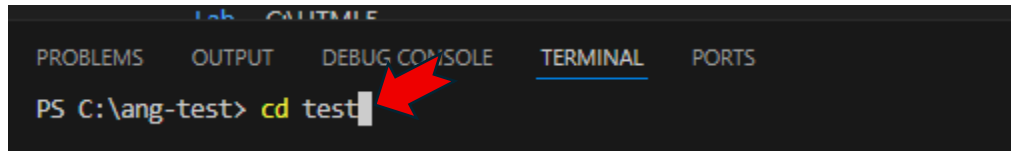
- Open the Terminal



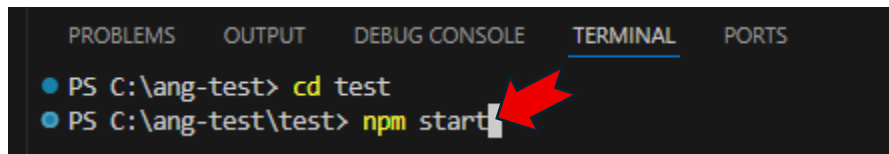
- In the terminal window (At the bottom of Visual Studio Code), run the following command:



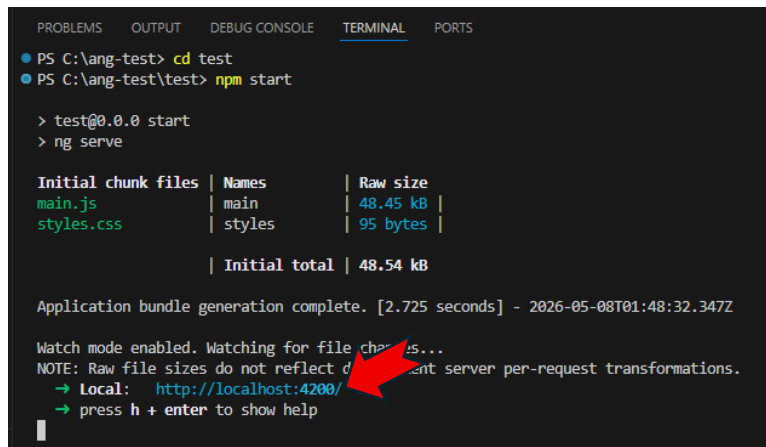
- Just press **<Enter>** to answer all the questions. Wait until the installation ends.
- In the terminal run the following command:



- In the terminal run the following command:

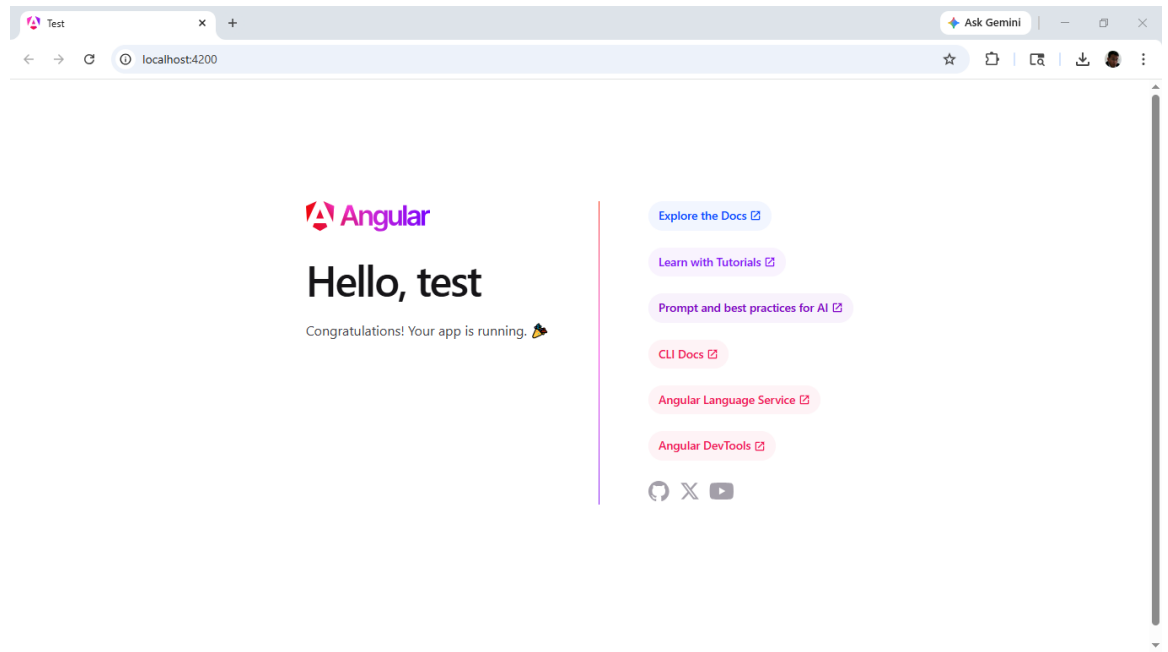


- You should get the following output in Terminal Window:



Now, **<Ctrl> + <Mouse Click>** the generate URL

- The default browser will show the main page of the project:



. The installation and setup are successful!

- Close the browser, back to Terminal, press **<Ctrl> + C**.
- Properly shutdown everything.