

Angular Installation and New Project Manual

1. Install **Node.JS** in your Computer download it from - <https://nodejs.org/en/>
2. After installation of Node Js you will be now able to use '**npm**' in your command prompt.
3. Open Command Prompt – To open Command prompt just type **cmd** in window search
4. Create a Folder where you want to Create a new Demo of Angular
5. Using '**cd**' command 'Change Directory' in command prompt change your directory to that folder. Example **cd C:\Users\Student\Documents\DemoAngular**
6. Now Install Angular CLI that is Command Line Interface using following command in Command Prompt
npm install -g @angular/cli
7. All the Angular Files will be installed it will take 2 to 5 Minutes
8. After installation of the Angular you have to create the angular application using the following command in Command Prompt
ng new name
9. It will create a new folder of Angular project with name you have provided before inside the directory you are working in.
10. Change your directory again inside the new created folder again by using '**cd**' command 'Change Directory' in command prompt. Example
cd C:\Users\Student\Documents\DemoAngular\name
11. Now you're new Angular Project is ready to run it use following command in command prompt. **ng serve --open**
12. The open command in the end will open the index page of your folder if you will use the command without the **--open** then
13. It will give you a link in the end like **http://localhost:4200** you will need to copy and paste the link into the browser to run the application.

Note – Do not Install Current/Latest Version of Node JS. Install the Version that Is **Recommended for most of the Users**. If you will install the Latest version that is not stable and Angular will also not work with it.