Steps for creating an angular project

1) We need to install angular in a directory

The command for installing angular in a directory through cli is

npm install –g angular/cli

2) After installing angular in a directory we need to create an angular project. The command used for creating a new application (project) is

ng new <application-name>

3) After creating the project we need to run (serve) it. For serving the application we use the command

ng serve (This only runs the server and after the compilation of program we need to open the project in localhost:4200)

ng serve --open (opens the project directly in the browser at localhost:4200)

For generating a component we use the command

ng generate component <component-name>

For generating a service we use the command

ng generate service <service-name>

For generating a module we use the command

ng generate module <module-name>

The code for functionality of each component will be written in <component-name>.component.ts file and the code for displaying content will be written in <component-name>.component.html file