Step 1: Install the Angular CLI

You use the Angular CLI to create projects, generate application and library code, and perform a variety of ongoing development tasks such as testing, bundling, and deployment.

Install the Angular CLI globally.

To install the CLI using npm, open a terminal/console window and enter the following command:

npm install -g @angular/cli

Step 2: Create a workspace and initial application

You develop apps in the context of an Angular [workspace](https://angular.io/guide/glossary#workspace).

To create a new workspace and initial starter app:

1. Run the CLI command ng new and provide the name my-app, as shown here:

ng new my-app

1. The ng new command prompts you for information about features to include in the initial app. Accept the defaults by pressing the Enter or Return key.

The Angular CLI installs the necessary Angular npm packages and other dependencies. This can take a few minutes.

The CLI creates a new workspace and a simple Welcome app, ready to run.

Step 3: Run the application

The Angular CLI includes a server, so that you can easily build and serve your app locally.

1. Go to the workspace folder (my-app).
2. Launch the server by using the CLI command ng serve, with the --open option.

cd my-app

ng serve --open

The ng serve command launches the server, watches your files, and rebuilds the app as you make changes to those files.

The --open (or just -o) option automatically opens your browser to http://localhost:4200/.

its working code :

npm install font-awesome --save