

1 → Install node.js

1- Node -v

2 → angular

1- Terminal → npm install -g @angular/cli

2- ng version

3- to create project → ng new first-project

Note :: →

Angular

index.html => browser entry point

main.ts => Angular entry point

bootstrapping → angular application

ngModule X => Before Version 17

standalone

root/app component => folder consist of (3 Main parts + testing)

=> .ts(Controller) - .html(template/View) - .css(Styling) - .spec.ts(Testing)

root Component

app.ts

app.css

app.html

root/app is parent of all components

Create Components => ng generate component components/header

Ng g c components/heard

To create Model or interface → ng g i models/iproduct

To create Services → ng g s shared/productsService

To install Bootstrap → npm install bootstrap

An add in angular.json -- >

```
"styles": [  
  "node_modules/bootstrap/dist/css/bootstrap.min.css",  
  "src/styles.css"  
,  
  "scripts": [  
    "node_modules/bootstrap/dist/js/bootstrap.bundle.min.js"  
  ]
```

Then → ng serve -o