Compodoc library installation and run documentation

1. Install the library in the project using below cli commands

npm install --save-dev @compodoc/compodoc

1. Create tsconfig.doc.json file in root and add the below code

{

"include": ["src/\*\*/\*.ts"],

"exclude": ["src/test.ts", "src/\*\*/\*.spec.ts", "src/app/file-to-exclude.ts"]

}

Include will include all the files ending with .ts

Exclude will remove all the test.ts , .spec.ts and any file need to remove add the path

1. In the scripts object of package.json add the below code

"scripts": {

"compodoc": "npx compodoc -p tsconfig.doc.json -w -s"

}

-w is to watch and –s to serve

1. Run the below command It will locally serve on the default host http://127.0.0.1:8080

npm run compodoc

1. Go to <http://127.0.0.1:8080> on the browser To see the project overview

A documentation folder will create and the project will structured based on modules, components, directives, modals, class etc.