

## Angular Routing

Routing is a type of modules which help to redirect or navigate from one Component to another component base upon requirements.

We need to create routing configuration file which contains routing rules which help to navigate from one component to another component with or without conditions.

Login.html

home.html

## ng new angular-routing

routing -> yes

styling -> css

## cd angular-routing

ng g c aboutus

ng g c contactus

ng g c feedback

ng g c login

ng g c dashboard

angular provided pre defined tag ie `<router-outlet></router-outlet>`

this tag consider as place holder which help to load the component contents or html code base upon path provided in routing file.

Router is a pre defined API which help to navigate from one component to another Component with conditions.

So we need to do the DI for Router component in user defined component.

**json-server** : json-server is external node js module which help to run static json file as database.

**npm install -g json-server**

npm install -g json-server

mydb.json

```
{
  "products": [
    {"id": 1, "pname": "Tv", "price": 88000},
    {"id": 2, "pname": "Computer", "price": 56000}
  ]
}
```

open the terminal in that local where file present and run the command as

json-server mydb.json

now in angular project please open VS code terminal and create component, service and model

ng g c addproduct

ng g c viewproduct

ng g s product

ng g class product

