Required documents for install and run the application:

1: Required software for running the application:

- Angular : 16.2.0
- Bootstrap : 5.3.0
- Json Server : 0.17.4
- Jest : 29.7.0

2: Install software's using below command:

Install Angular -: "**npm install -g @angular/cli@16.2.0**"

Install Bootstrap -: "**npm install bootstrap@v5.3.3**"

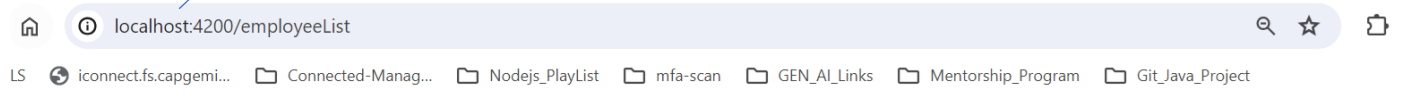Install Json Server -: "**npm i json-server@0.17.4**"

Install Jest -: "**npm install -D jest jest-preset-angular @types/jest**"

3: Run the application:

- Import the application in VS code:
- Start angular server:
- Open terminal -> go to the project path -> execute the command:
- **"ng serve"**
- Start Json server : "**json-server --watch db.json**"
- For Unit test cases: "npm run test"
- For Unit test case coverage: "npm run test:coverage"

4: Once server start, Go to the browser and enter details in url-bar:

http://localhost:4200/employeeList (Employee List page)

localhost:4200/employeeList

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Employee Records

Search Records

EmpId	FirstName	LastName	Email	Phone No.	Salary	Address	Actions
1	ddd	Kumarfff	kamal123@gmail.com	8334344332	5000	Gurugram	Details Update Delete
6	Babloo	Umashankar	babloo.babloo@capgemini.com	8433700511	10000000	Mumbai	Details Update Delete
7	Ram	Deep	ram123@gmail.com	9812345678	10000000	Delhi	Details Update Delete
8	Prem	Sahani	premsahani1234@gmail.com	8844993377	7655	Noida	Details Update Delete
9	Ravi	Kumar	ravi555@gmail.com	8060242723	10000	Delhi	Details Update Delete

Add New Employee Record

- Create new employee record.
- View employee details
- Update existing employee record.
- Delete employee record.

Note -: This is Employee Landing page or List page, and We can perform all actions from this page only.