

ONLINE TEST

GITHUB REPOSITORY LINK: <https://github.com/lokesh051/projects>

PORT NUMBER FOR SPRINGBOOT : 9100

PORT NUMBER FOR ANGULAR : 4200

STEPS TO EXECUTE THE APPLICATION:

Step 1: Clone the repository from the given github url.

Step 2: Open your IDE, then click on File -> Open Projects from File System -> Import Source (in case of Eclipse or STS4).

- Choose the location of your springboot folder.
- Click Finish

Step 3: Run the Spring boot application

- To view the database, type <http://localhost:9100/h2> in the browser. Type *jdbc:h2:mem:testdb* in the JDBC URL field and click on Connect. Now we can able to view the database.

Step 4: Open the VSCode, then click on File -> Open Projects

- Choose the angular folder.
- Click Select folder.
- To run the angular application, “node modules” folder is required. Make sure that you place the “node modules” folder inside the project.

Step 5: Open Terminal by clicking on Terminal -> New Terminal

Step 6: Navigate to your angular project location using ‘cd’ command.

Step 7: Then type “ng s --o” in the terminal. It will automatically open the browser and starts running the app (Angular requires Node.js server to run the app, ensure that you’ve installed it in your machine).

Step 8: To terminate the springboot application, click on Terminate icon on the console or click on Stop icon on the Boot Dashboard.

Step 9: To stop running the angular application, type “Ctrl+C”.