Guide to Execute the projects

1.User Portal Backend (icinbank_new)

- Open Spring tool Suite
- Browse to the folder that contains the project.
- Configure the application.properties file to the database that you wish to use.
- Run the project as a spring boot app

2.Admin portal Backend(admin_service_new)

- Open Spring tool Suite
- Browse to the folder that contains the project.
- Configure the application.properties file to the database that you wish to use.(Note make sure that the database that you use for the user and admin portal is same)
- Run the project as a spring boot app

3.User Portal Front End (userportal-angular)

Open Visual Studio Code In the terminal type Navigate to the project folder (cd userportal-angular) In the terminal type:

- npm install
- Once done type: ng s --o to execute

4.Admin portal Front End (adminportal-angular)

Open Visual Studio Code. In the terminal type Navigate to the project folder (cd userportal-angular) In the terminal type:

- npm install
- Once done type: ng s --o to execute

Note: Please make sure that you configure all the ports

- o User backend:8080
- o Admin Backend:8084
- o User frontend: 4200
- o Admin Front End: 4201

User Portal testing (UserPortalTesting)

STEPS FOR TESTING

- STEP 1: Open the project in Eclipse
- STEP 2: Go to src/test/java
- STEP 3: There will be two packages:1)Authentication 2)User Actions
- STEP 4: In the file, in System.setProperty("webdriver.gecko.driver", "(Give the path where the driver is stored)"); or : In the file, in System.setProperty("webdriver.chrome.driver", "(Give the path where the driver is stored)");
- STEP 5: Under Authentication, There will be Login.java
- STEP 6: Run the file as TestNG test
- STEP 7: Similarly under UserActions,there are files named CheckBookRequests.java,EditProfile.java etc
- STEP 8: Open them one by one . Make the changes mentioned in STEP 4 and do Step 6.

Admin Portal testing (AdminPortalAutomation)

STEPS FOR TESTING

- STEP 1: Open the project in Eclipse
- STEP 2 : Go to src/firsttestngpackage
- STEP 3: Open the AdminAutomation.java file
- STEP 4: In the file, in String driverPath = "(Give the path where the driver is stored)";
- STEP 5: Run the file as TestNG test