Guide to Execute the projects

1.User Portal Backend (icinbank_new)

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

2.Admin portal Backend(admin_service_new)

1. Open Spring tool Suite
2. Browse to the folder that contains the project.
3. 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)
4. 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

Open Visual Studio Code (adminportal-angular)

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

User backend:8080

Admin Backend:8084

User frontend: 4200

Admin Front End: 4201

5. User Portal testing (UserPortalTesting)

STEPS FOR TESTING OF BOTH THE PORTALS.

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)");

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.

6) Admin Portal testing (AdminPortalAutomation)

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.