ICIN BANK

Source code Guide:

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Project Name: ICIN Bank

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GitHub Repository: https://github.com/SameerKhan0411/ICIN_Bank.git

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)

1. Open Visual Studio Code
2. In the terminal type Navigate to the project folder (cd userportal-angular)
3. In the terminal type: npm install
4. 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.