**WriteUp**

***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)**

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**

1.Open Visual Studio Code (adminportal-angular)

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

Note: Please make sure that you configure all the ports

**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) Portal 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