**CAPSTONE PROJECT – ICIN BANKING PORTAL**

**Project and developer details**

The Project is developed by Rishabh Dixit

The all code of project is hosted on GitHub: <https://github.com/dixitrishabh/Capstone-Project>

**Sprints planned and the tasks achieved in them**

Creating a document and file structure of the project.

Then I generate a spring boot application and import in eclipse by clicking on maven and existing maven project and project is imported all jars files will be imported in the project.

I work on project and build a user portal in this part.

Then for admin portal I used angular for building

npm install - g @angular/cli

ng new AdminPortal

cd AdminPortal

ng serve -open

**Tools and technologies used:**

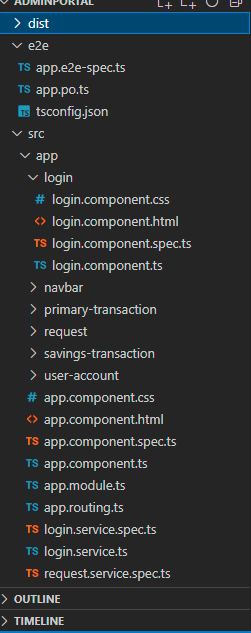
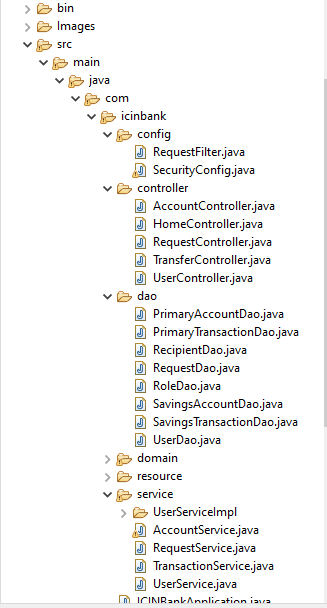
• Database management: MySQL

• Back-end: Java, SpringBoot

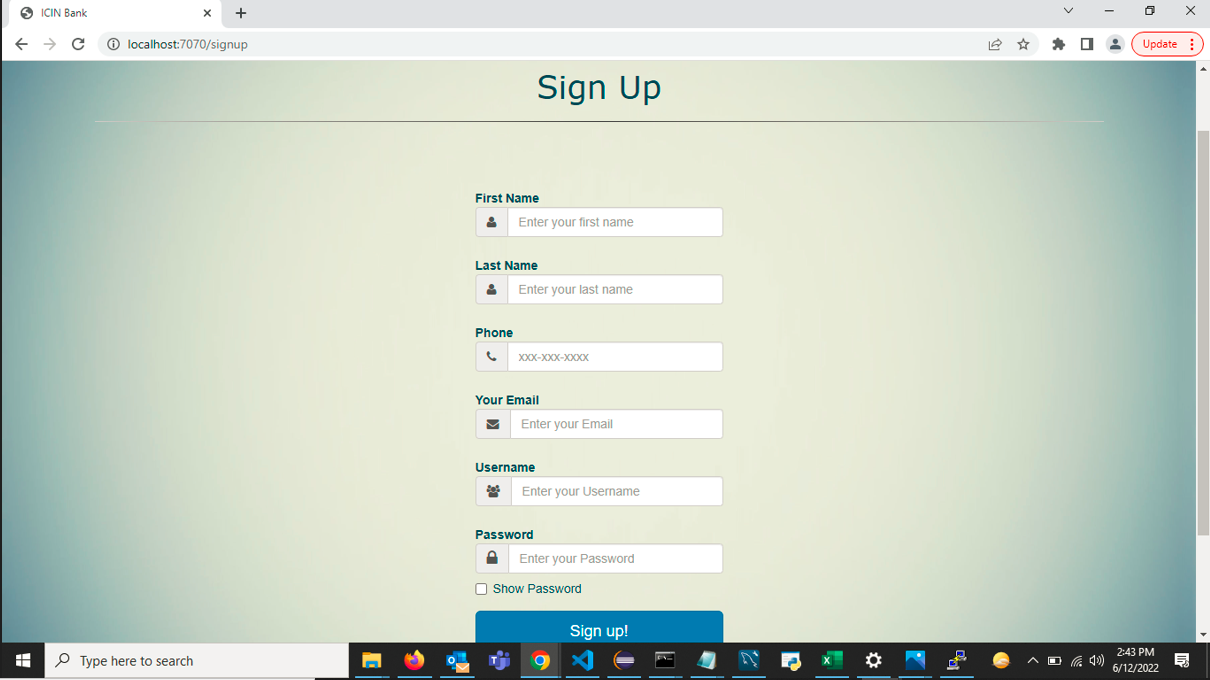
• Front-End: HTML/CSS, Angular

• DevOps and Production: Git, GitHub, AWS, and Jenkins

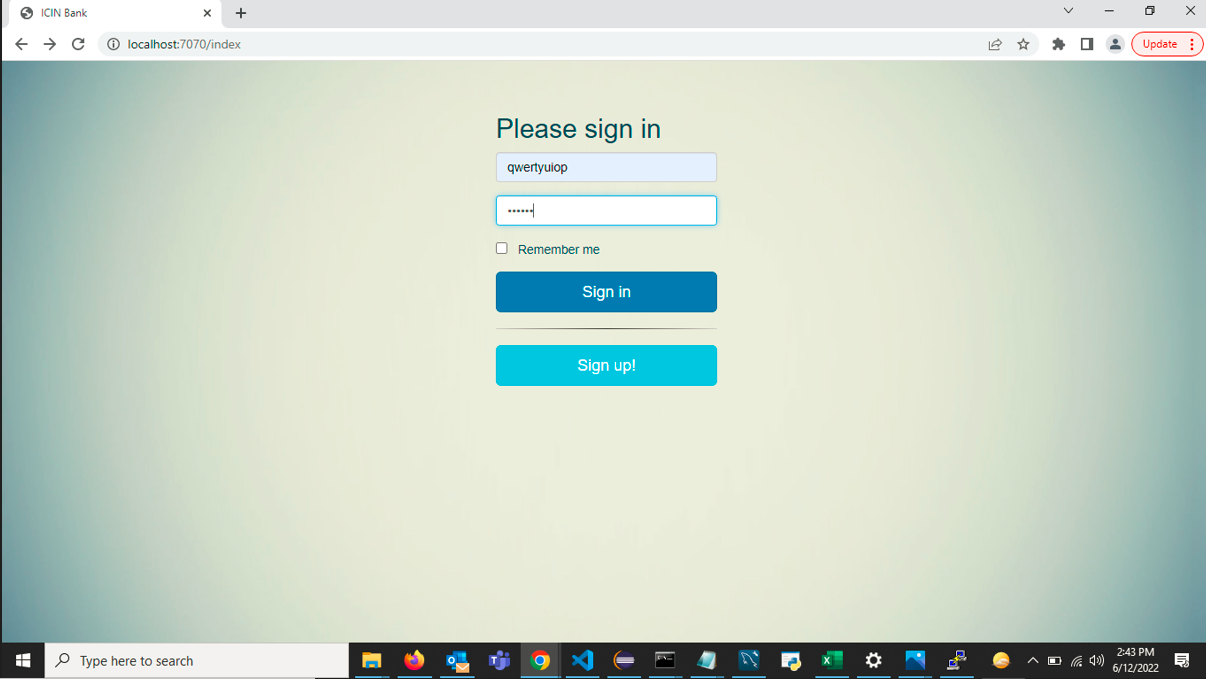
Project File structure

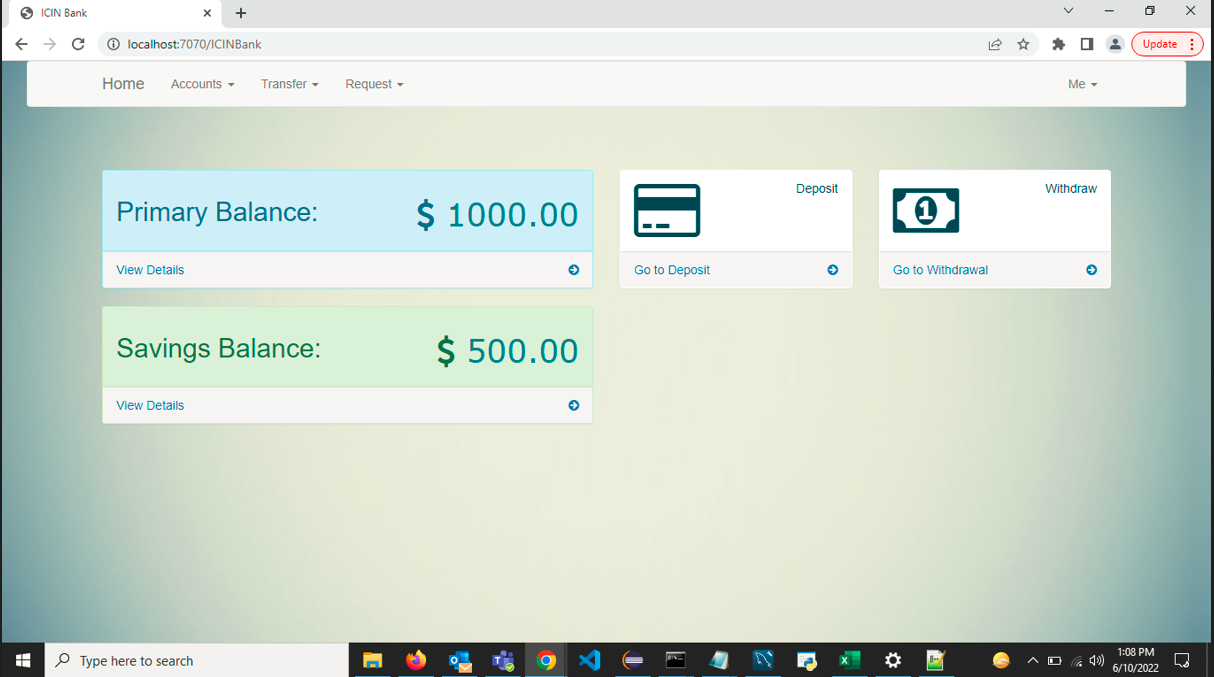
Sign Up page:



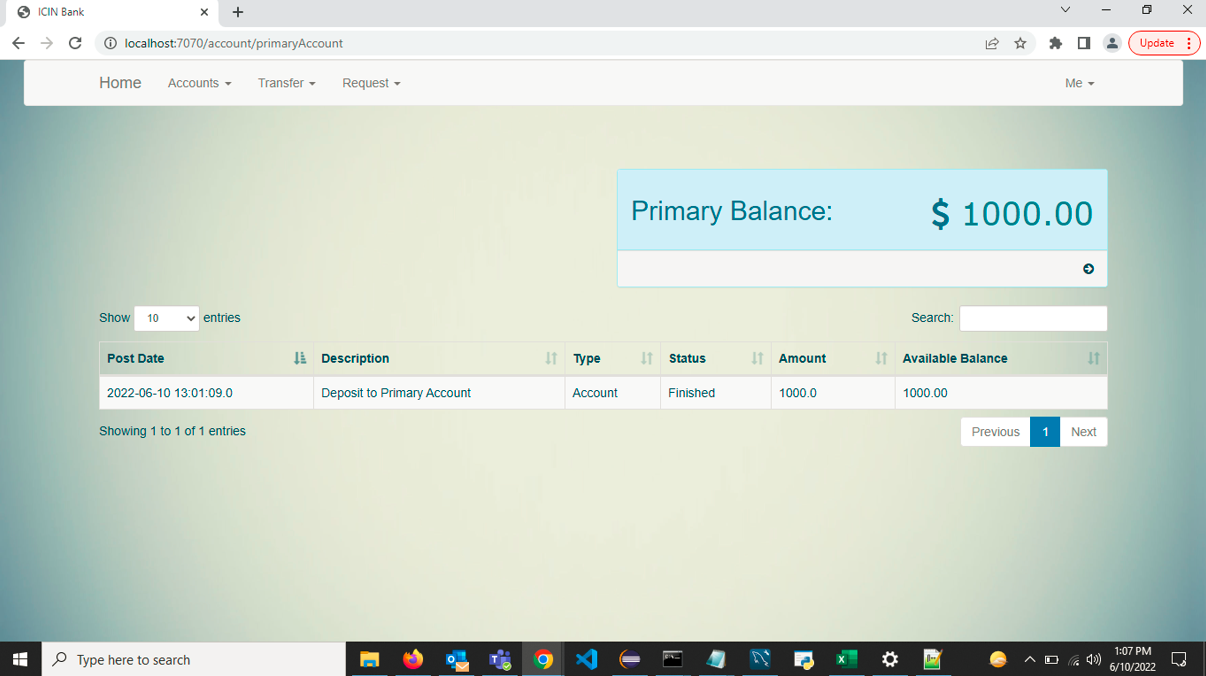
Sign In Page



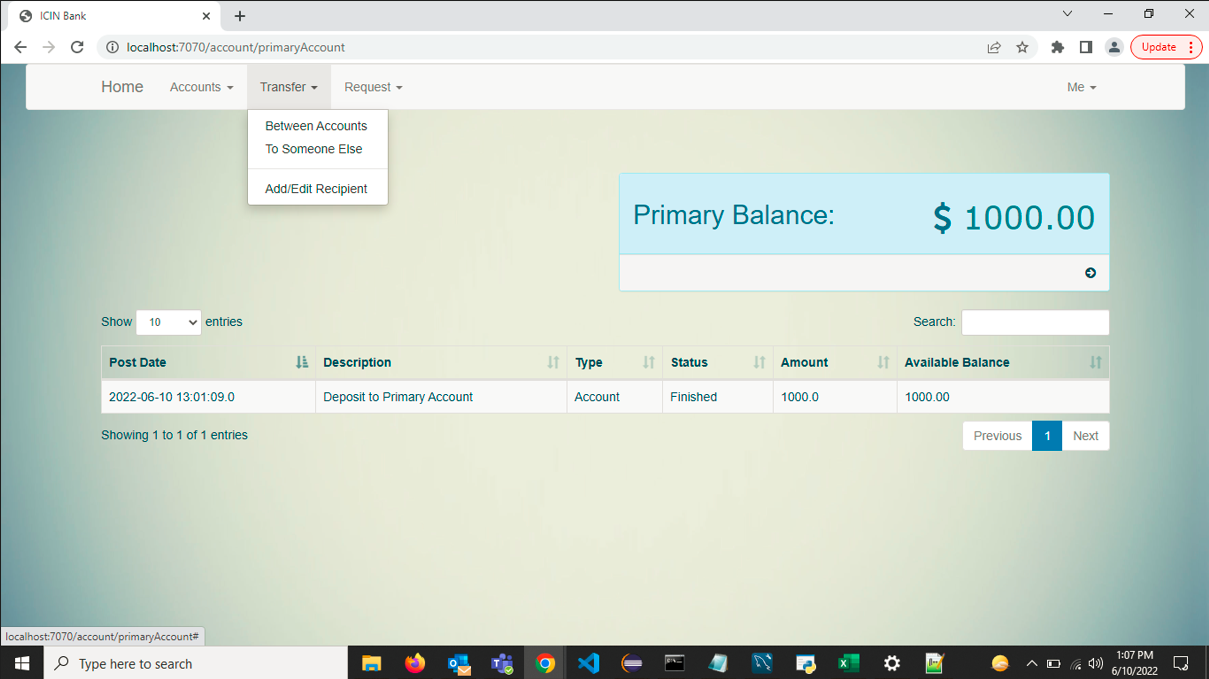
Home Page



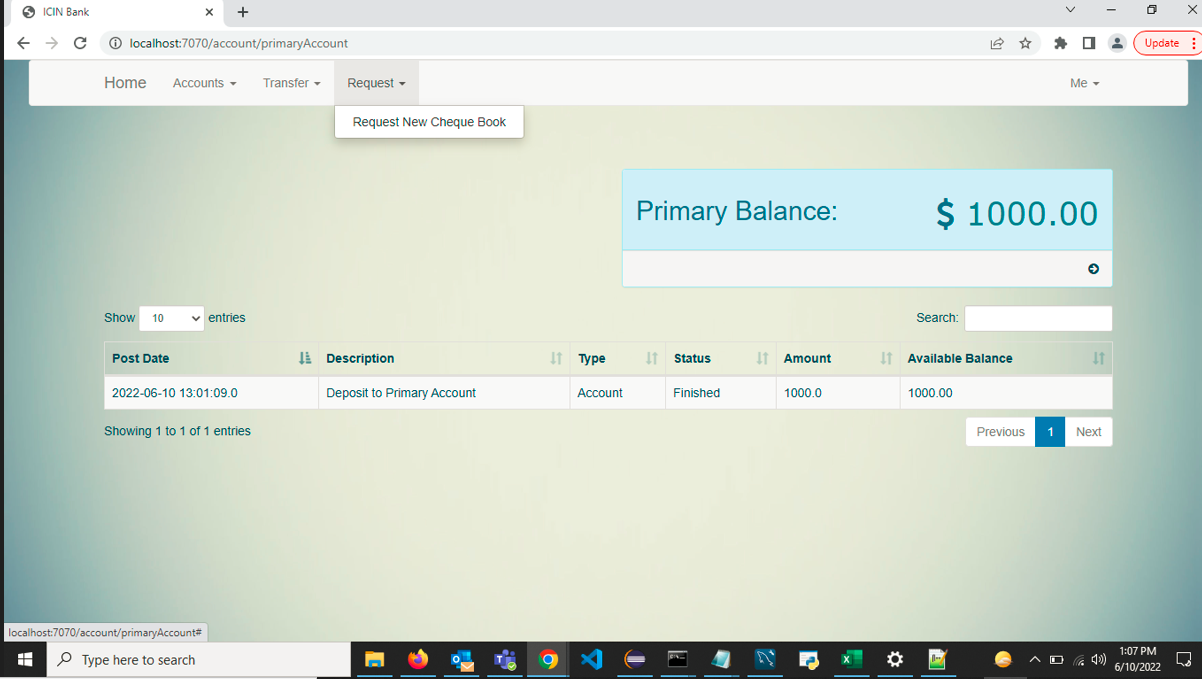
Primary Account Balance



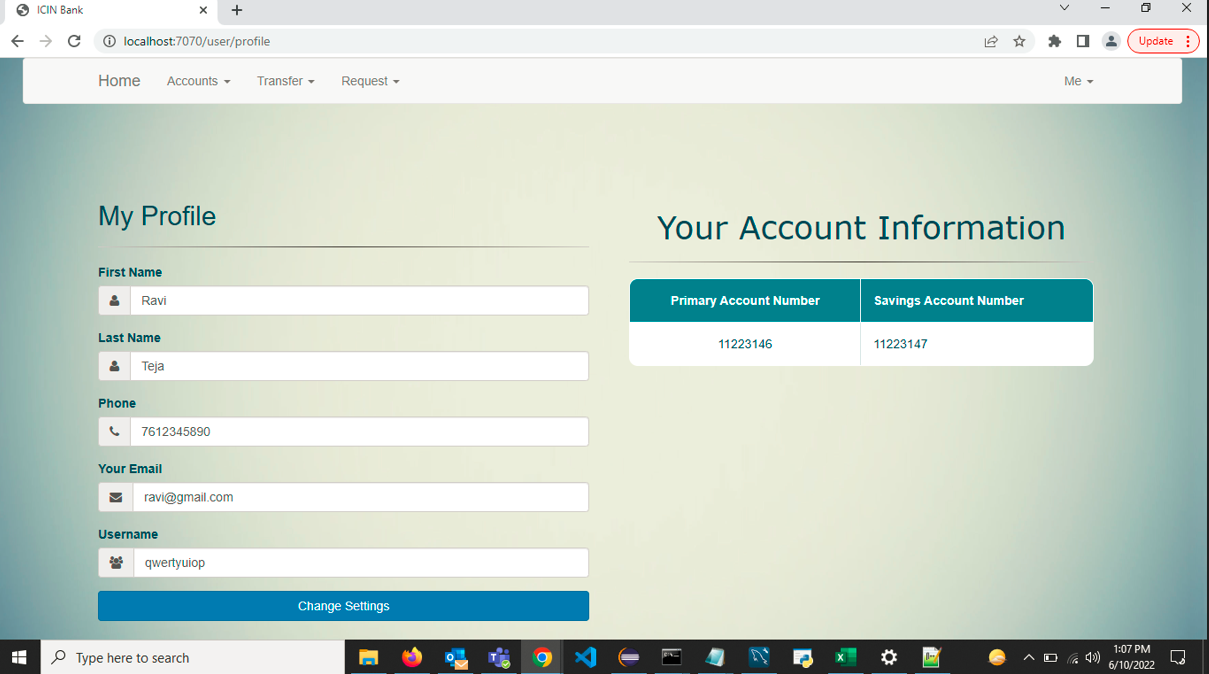
Transfers



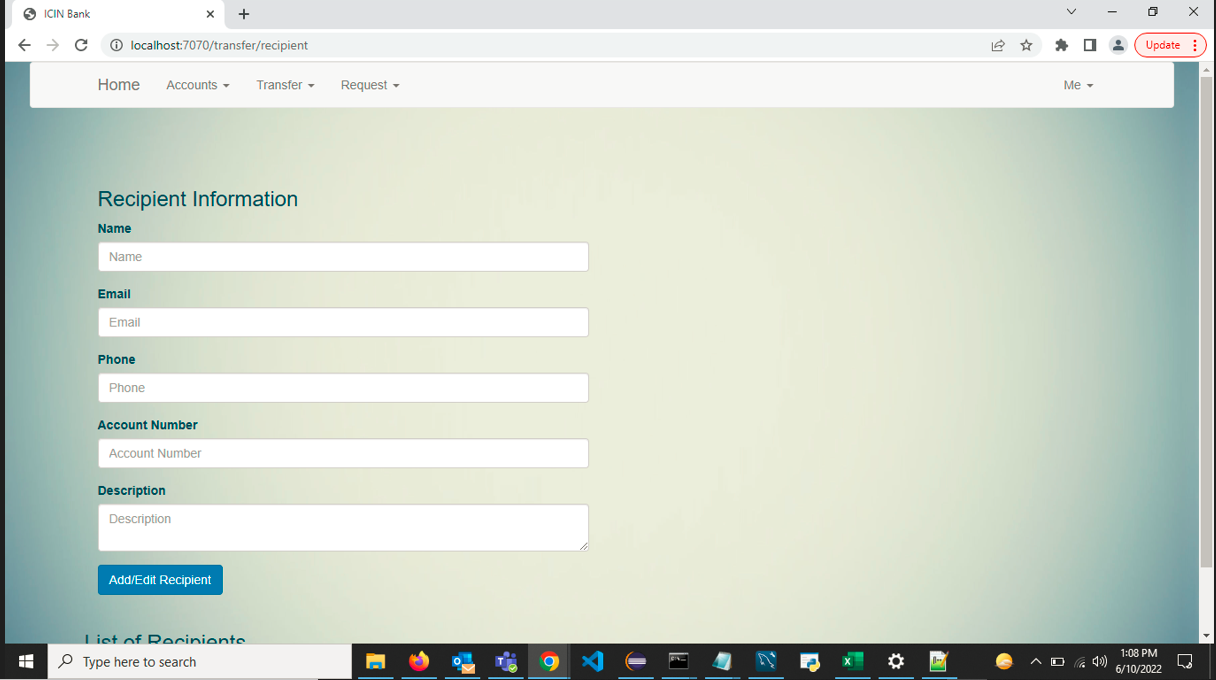
Request



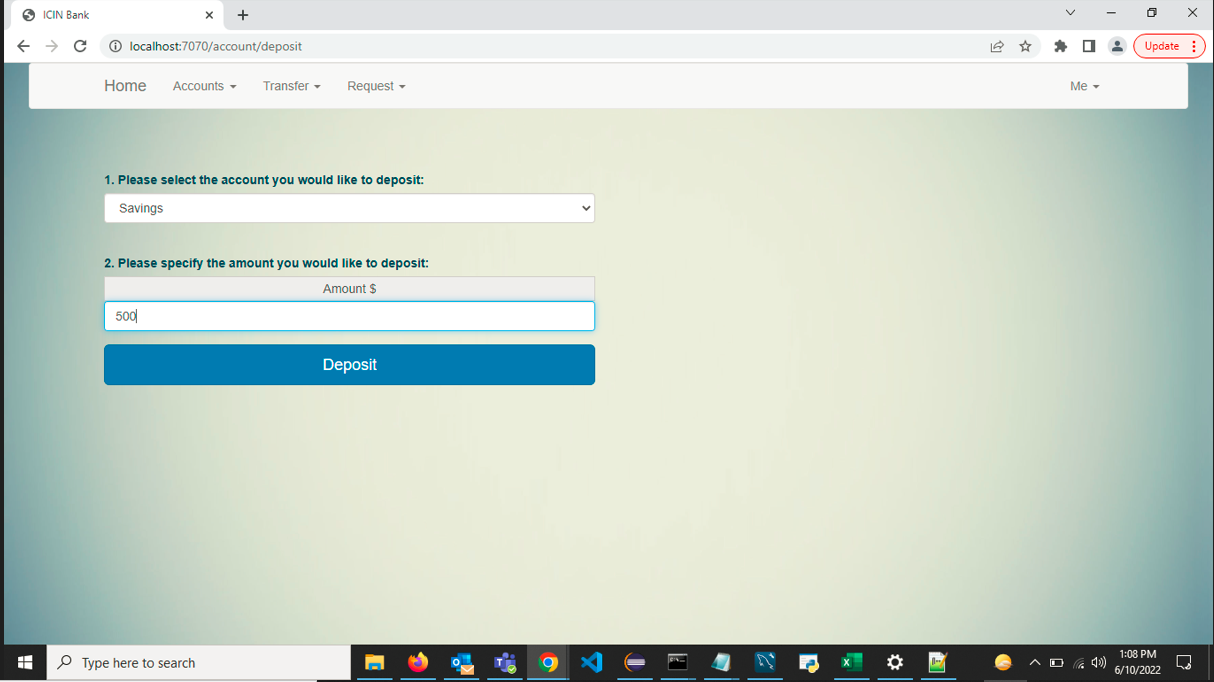
User Profile



Recipient Information Page



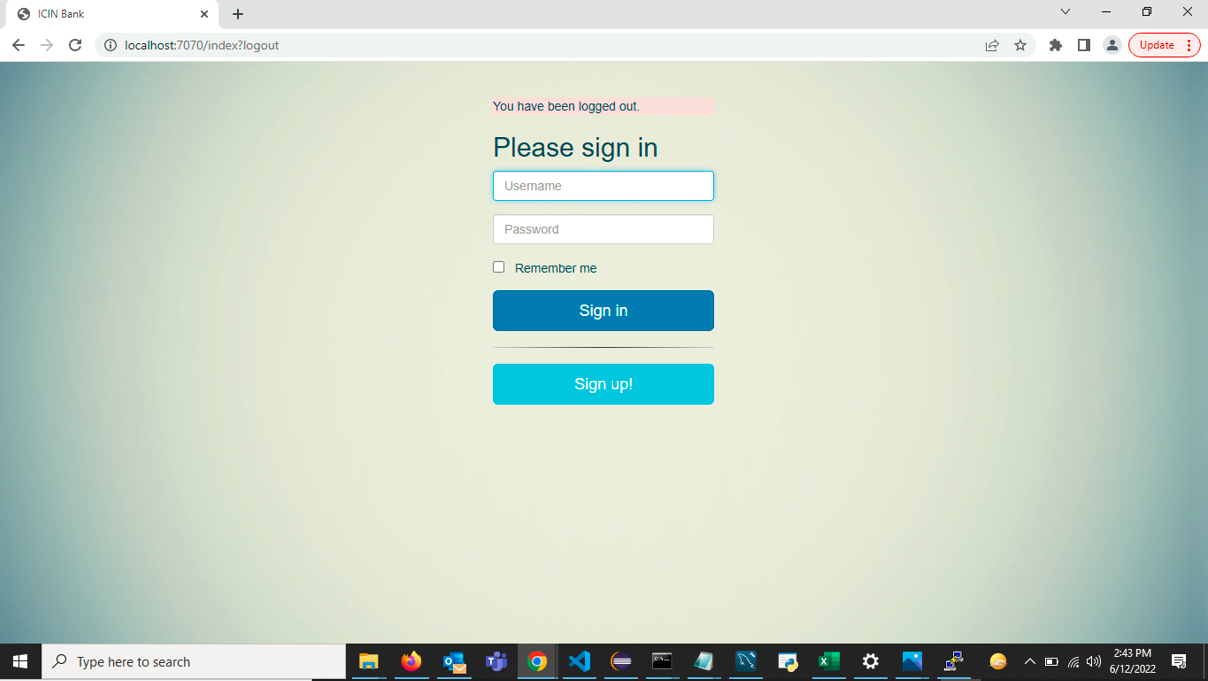
Deposit



Withdraw



Log out



Admin Portal

Graphical user interface, application

Description automatically generated

Admin Log In

Graphical user interface, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

User Account Details

Graphical user interface, text, application, email

Description automatically generated

Connection with Putty:

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

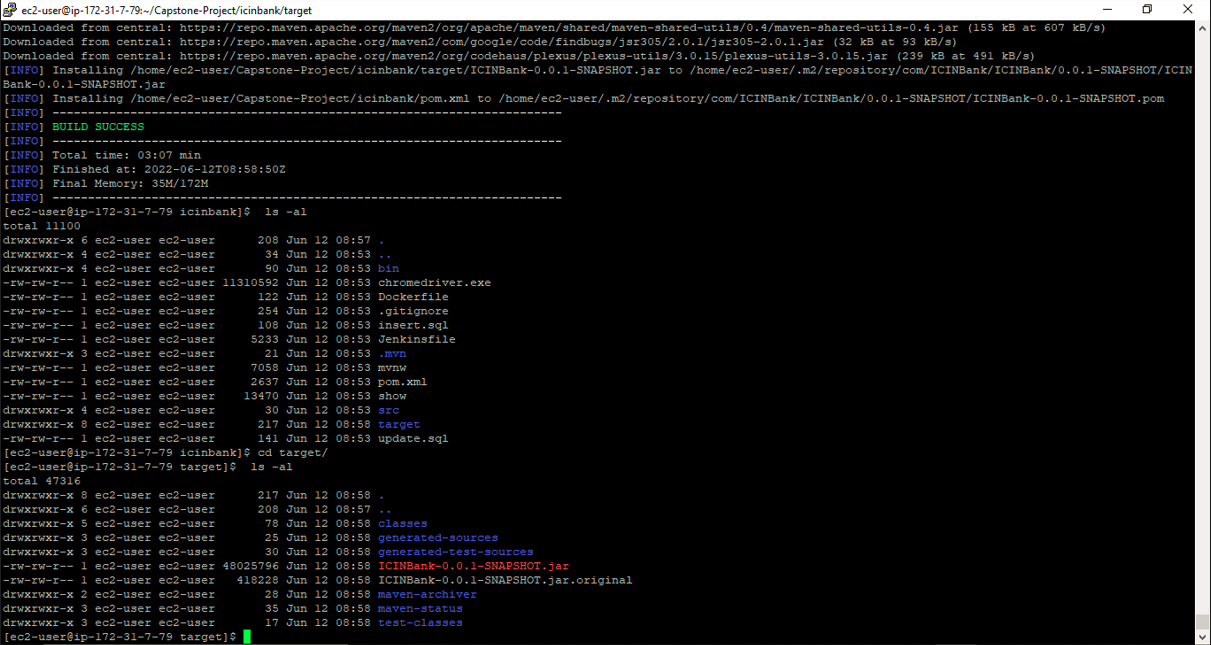
Description automatically generated with medium confidence

A screenshot of a computer

Description automatically generated with medium confidence

Text

Description automatically generated



Graphical user interface, text

Description automatically generated

Running the application with help of public IP

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Jenkins Part

A screenshot of a computer

Description automatically generated

Graphical user interface, text, application

Description automatically generated

GitHub Link - <https://github.com/dixitrishabh/Capstone-Project>

**Your conclusion on enhancing the application and defining the USPs (Unique Selling Points):**

Project features:

* Responsive and dynamic application with Admin and User Portal
* The user can:
  + Register a new account or log in to the existing account.
  + Deposit and withdraw money from the account.
  + View transactions and balance of the accounts.
  + Transfer fund between the accounts.