

## 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
```

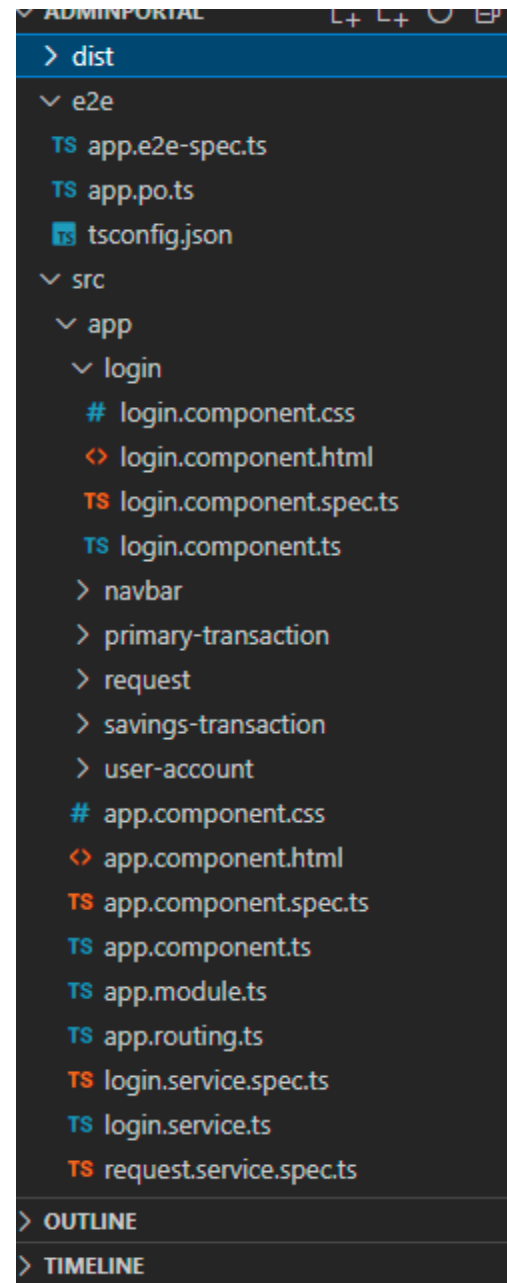
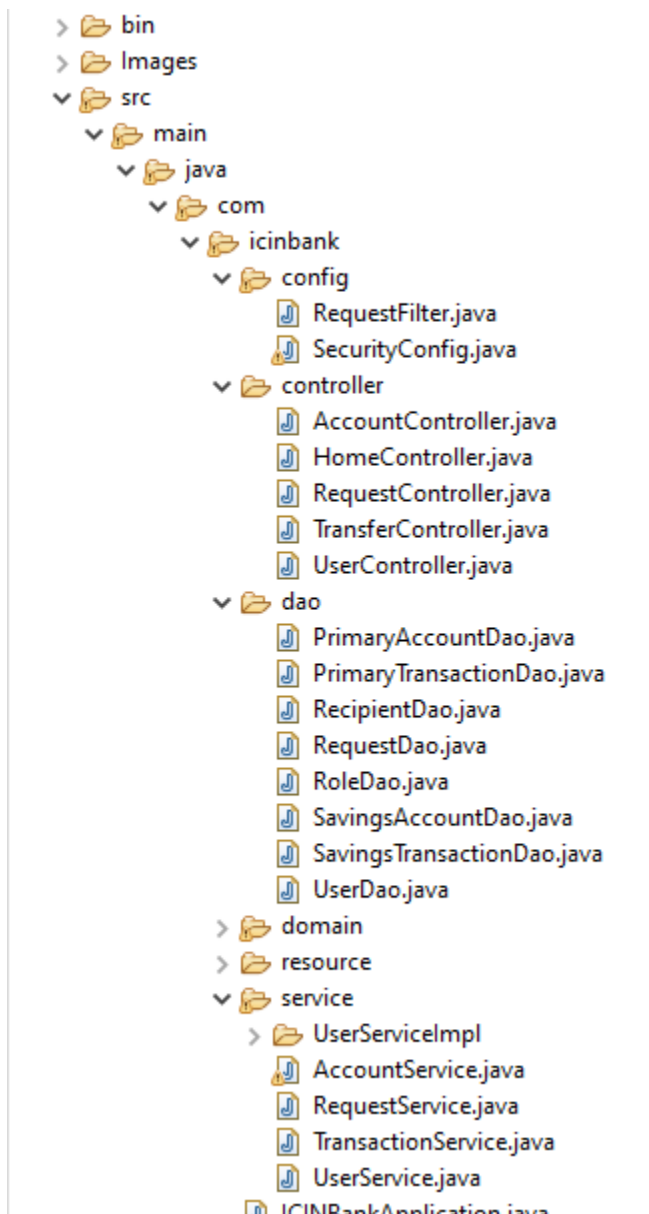
```
cd AdminPortal
```

```
ng serve -open
```

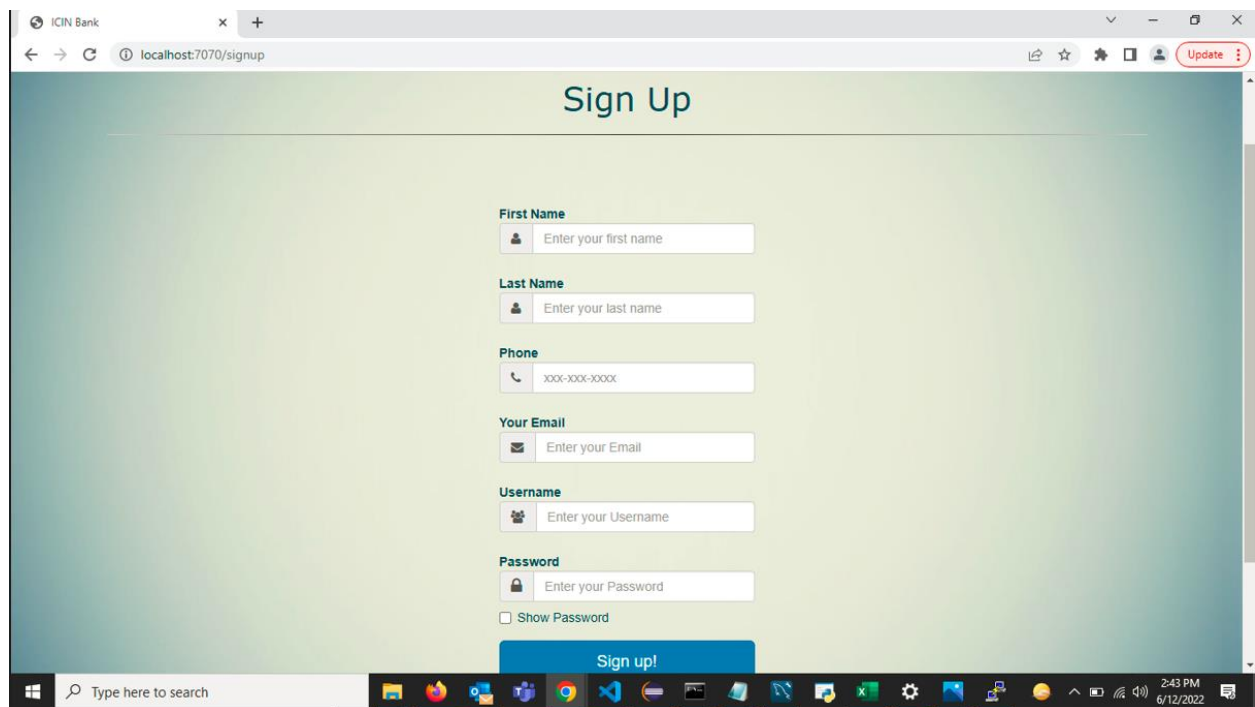
### **Tools and technologies used:**

- 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:



ICIN Bank

localhost:7070/signup

### Sign Up

**First Name**  
Enter your first name

**Last Name**  
Enter your last name

**Phone**  
xxx-xxx-xxxx

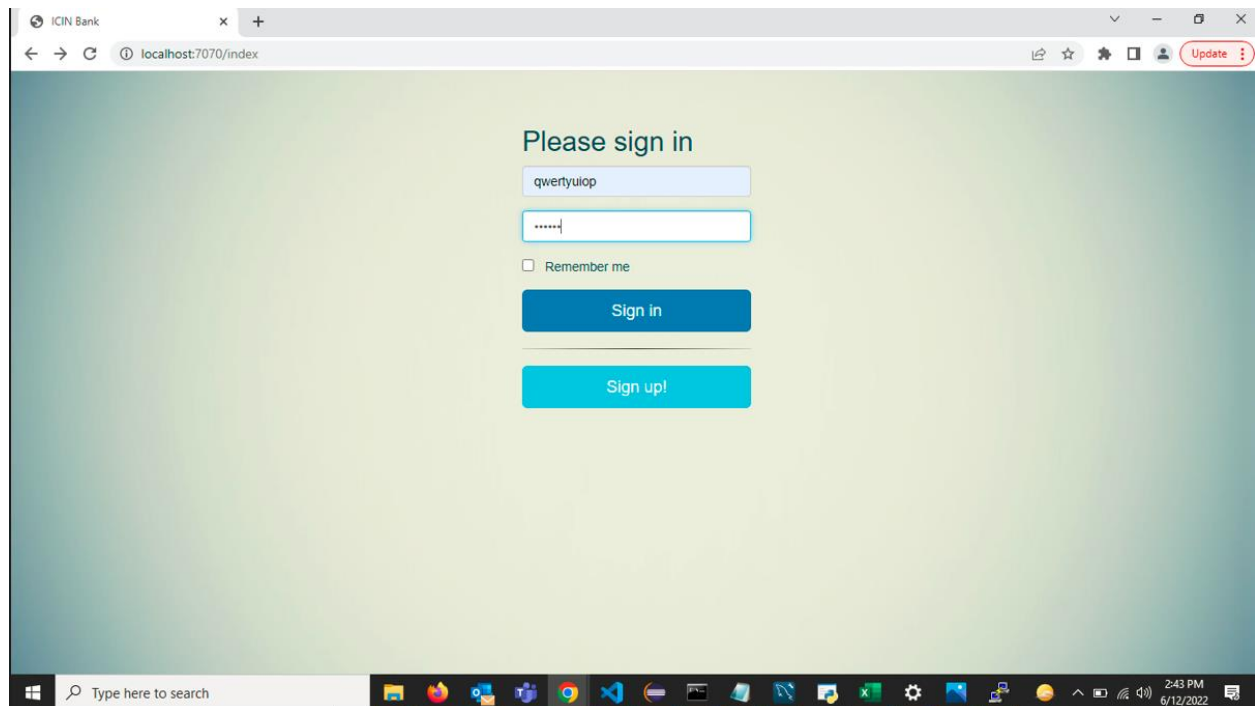
**Your Email**  
Enter your Email

**Username**  
Enter your Username

**Password**  
Enter your Password  
☐ Show Password

**Sign up!**

## Sign In Page



ICIN Bank

localhost:7070/index

### Please sign in

qwertyuiop

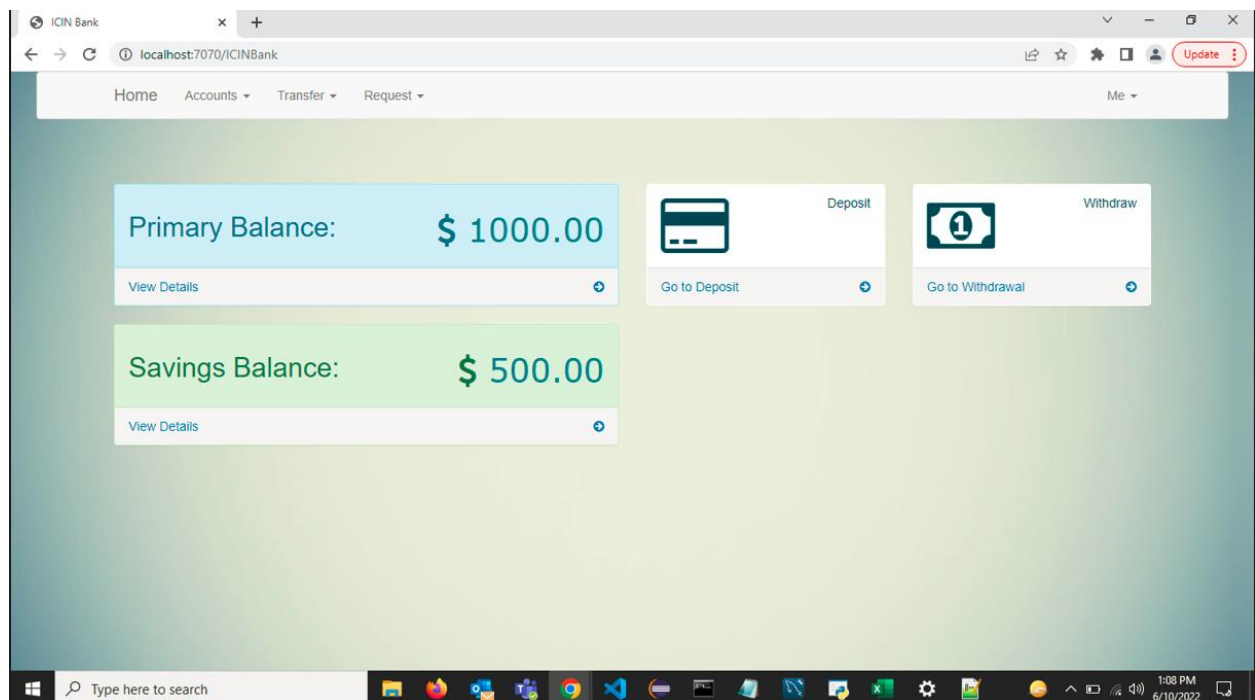
.....

☐ Remember me

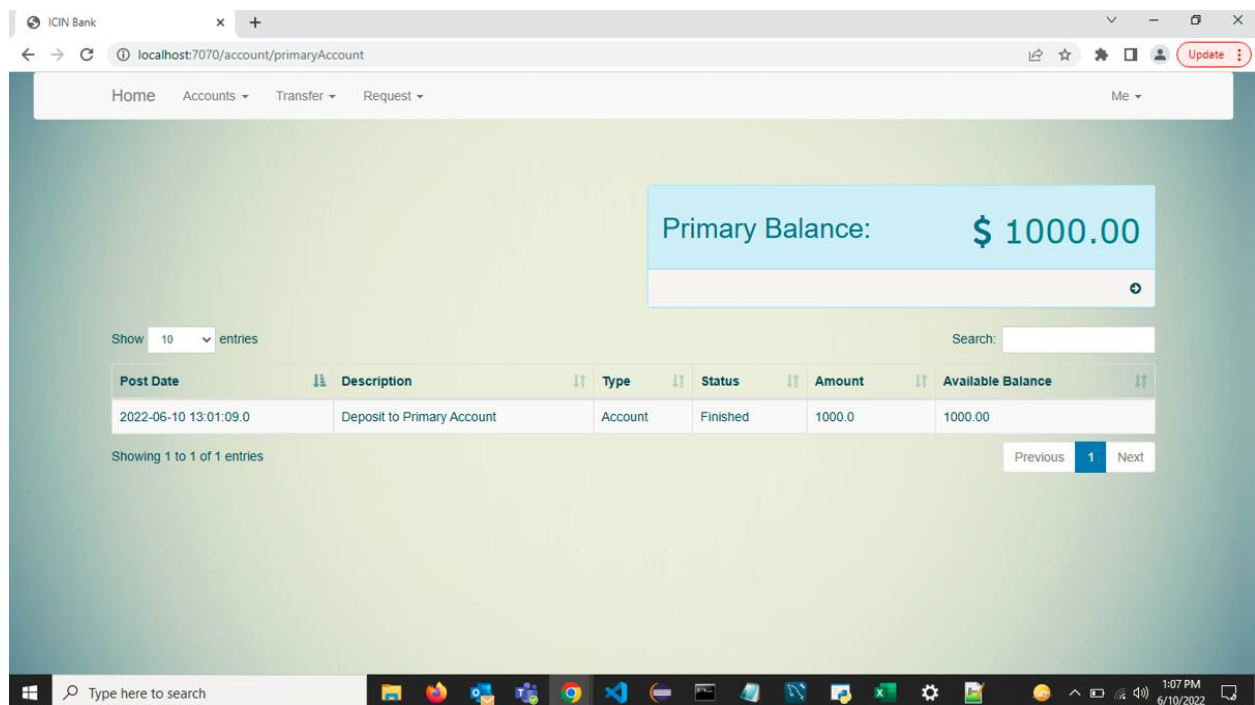
**Sign in**

**Sign up!**

## Home Page



## Primary Account Balance



## Transfers

The screenshot shows the ICIN Bank web application interface. The browser address bar displays 'localhost:7070/account/primaryAccount'. The navigation menu includes 'Home', 'Accounts', 'Transfer', and 'Request'. The 'Transfer' dropdown menu is open, showing options: 'Between Accounts', 'To Someone Else', and 'Add/Edit Recipient'. On the right, a box displays 'Primary Balance: \$ 1000.00'. Below this, there is a search bar and a table of transactions. The table has columns: Post Date, Description, Type, Status, Amount, and Available Balance. A single entry is shown: '2022-06-10 13:01:09.0', 'Deposit to Primary Account', 'Account', 'Finished', '1000.0', and '1000.00'. The page indicates 'Showing 1 to 1 of 1 entries' and includes 'Previous', '1', and 'Next' navigation links. The Windows taskbar at the bottom shows the time as 1:07 PM on 6/10/2022.

ICIN Bank

localhost:7070/account/primaryAccount

Home Accounts Transfer Request Me

Between Accounts  
To Someone Else  
Add/Edit Recipient

Primary Balance: \$ 1000.00

Show 10 entries Search:

Post Date	Description	Type	Status	Amount	Available Balance
2022-06-10 13:01:09.0	Deposit to Primary Account	Account	Finished	1000.0	1000.00

Showing 1 to 1 of 1 entries Previous 1 Next

localhost:7070/account/primaryAccount#

Type here to search

1:07 PM 6/10/2022

## Request

The screenshot shows the ICIN Bank web application interface. The browser address bar displays 'localhost:7070/account/primaryAccount'. The navigation menu includes 'Home', 'Accounts', 'Transfer', and 'Request'. The 'Request' dropdown menu is open, showing the option: 'Request New Cheque Book'. On the right, a box displays 'Primary Balance: \$ 1000.00'. Below this, there is a search bar and a table of transactions. The table has columns: Post Date, Description, Type, Status, Amount, and Available Balance. A single entry is shown: '2022-06-10 13:01:09.0', 'Deposit to Primary Account', 'Account', 'Finished', '1000.0', and '1000.00'. The page indicates 'Showing 1 to 1 of 1 entries' and includes 'Previous', '1', and 'Next' navigation links. The Windows taskbar at the bottom shows the time as 1:07 PM on 6/10/2022.

ICIN Bank

localhost:7070/account/primaryAccount

Home Accounts Transfer Request Me

Request New Cheque Book

Primary Balance: \$ 1000.00

Show 10 entries Search:

Post Date	Description	Type	Status	Amount	Available Balance
2022-06-10 13:01:09.0	Deposit to Primary Account	Account	Finished	1000.0	1000.00

Showing 1 to 1 of 1 entries Previous 1 Next

localhost:7070/account/primaryAccount#

Type here to search

1:07 PM 6/10/2022

Rishabh Dixit

## User Profile

ICIN Bank

localhost:7070/user/profile

Home Accounts Transfer Request Me

### My Profile

**First Name**

Ravi

**Last Name**

Teja

**Phone**

7612345890

**Your Email**

ravi@gmail.com

**Username**

qwertyuiop

Change Settings

### Your Account Information

Primary Account Number	Savings Account Number
11223146	11223147

Type here to search

1:07 PM 6/10/2022

## Recipient Information Page

ICIN Bank

localhost:7070/transfer/recipient

Home Accounts Transfer Request Me

### Recipient Information

**Name**

Name

**Email**

Email

**Phone**

Phone

**Account Number**

Account Number

**Description**

Description

Add/Edit Recipient

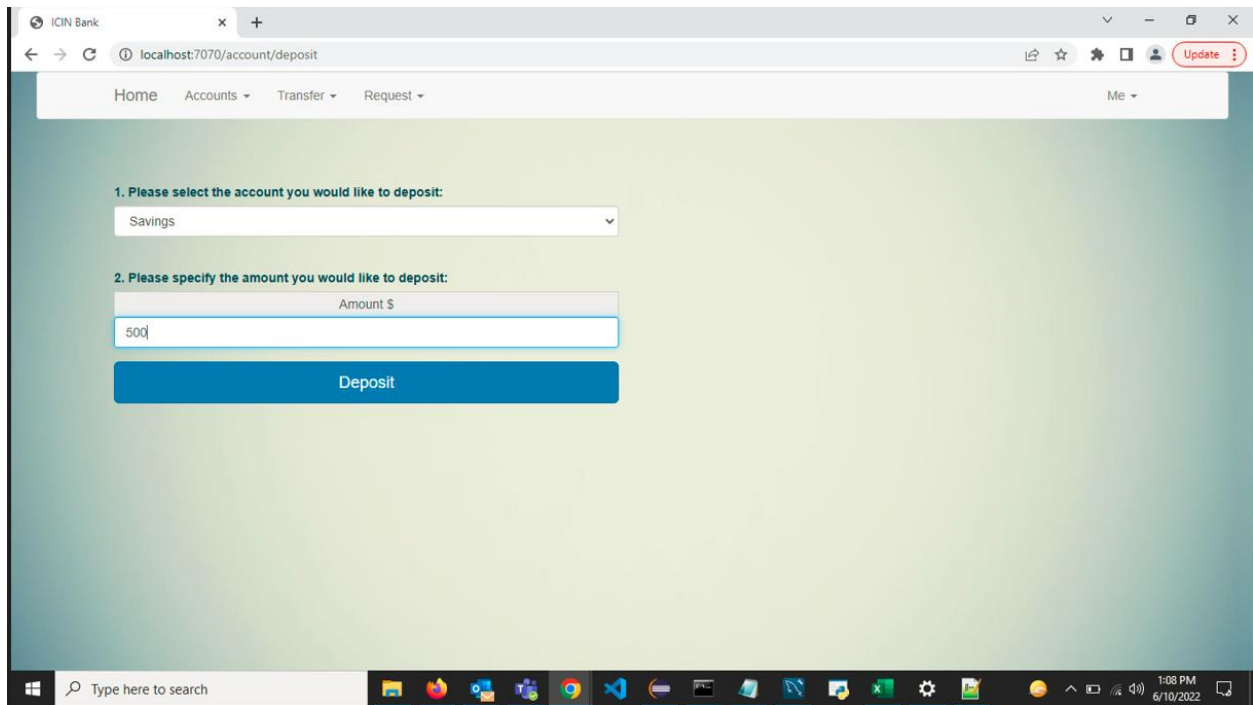
List of Recipients

Type here to search

1:08 PM 6/10/2022

Rishabh Dixit

## Deposit



The screenshot shows a web browser window with the address bar displaying "localhost:7070/account/deposit". The page has a navigation bar with "Home", "Accounts", "Transfer", and "Request" links, and a "Me" profile link. The main content area has a light green background and contains two steps for depositing money. Step 1 is a dropdown menu labeled "Savings". Step 2 is a text input field labeled "500". Below these is a blue "Deposit" button. The Windows taskbar at the bottom shows the time as 1:08 PM on 6/10/2022.

ICIN Bank

localhost:7070/account/deposit

Home Accounts Transfer Request Me

1. Please select the account you would like to deposit:

Savings

2. Please specify the amount you would like to deposit:

Amount \$

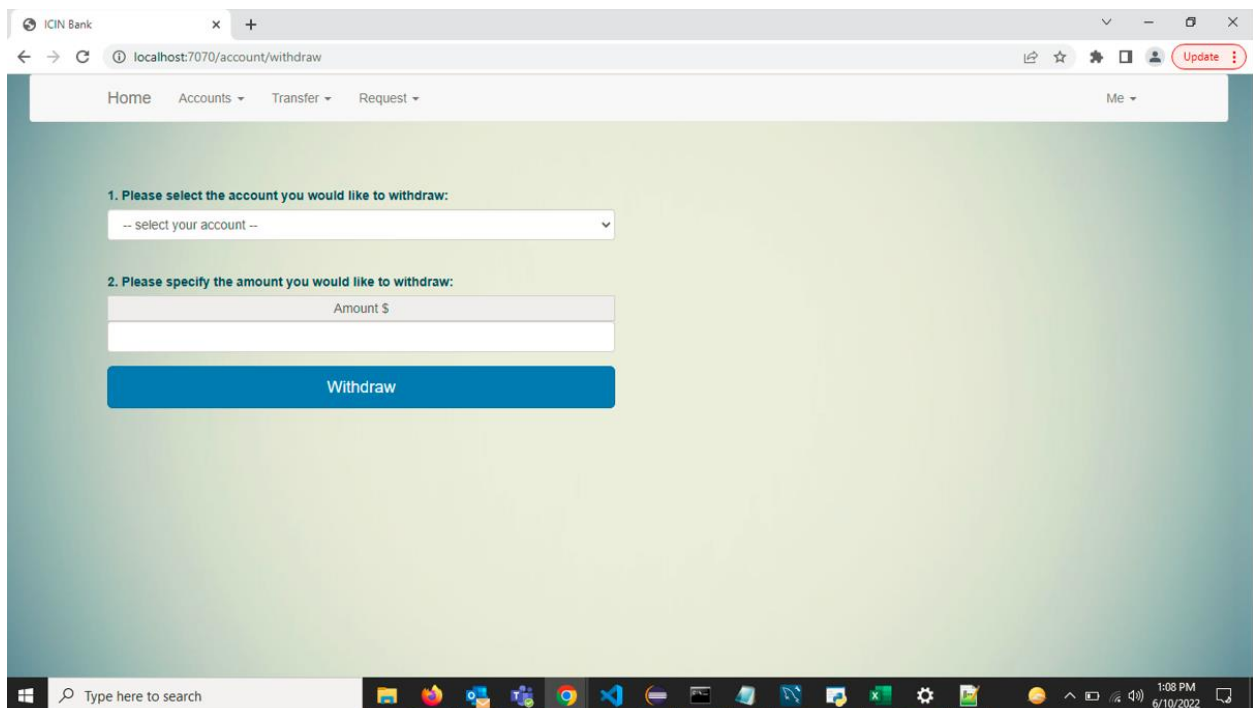
500

Deposit

Type here to search

1:08 PM 6/10/2022

## Withdraw



The screenshot shows a web browser window with the address bar displaying "localhost:7070/account/withdraw". The page has a navigation bar with "Home", "Accounts", "Transfer", and "Request" links, and a "Me" profile link. The main content area has a light green background and contains two steps for withdrawing money. Step 1 is a dropdown menu labeled "-- select your account --". Step 2 is a text input field labeled "Amount \$". Below these is a blue "Withdraw" button. The Windows taskbar at the bottom shows the time as 1:08 PM on 6/10/2022.

ICIN Bank

localhost:7070/account/withdraw

Home Accounts Transfer Request Me

1. Please select the account you would like to withdraw:

-- select your account --

2. Please specify the amount you would like to withdraw:

Amount \$

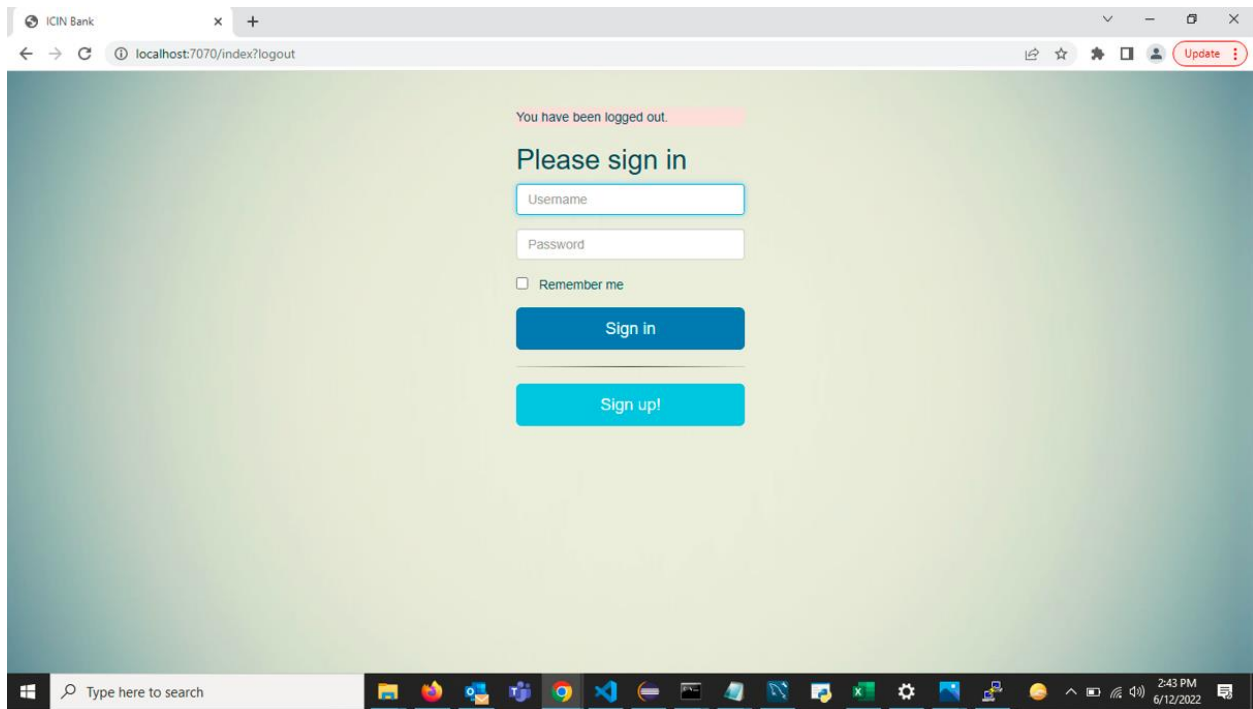
Withdraw

Type here to search

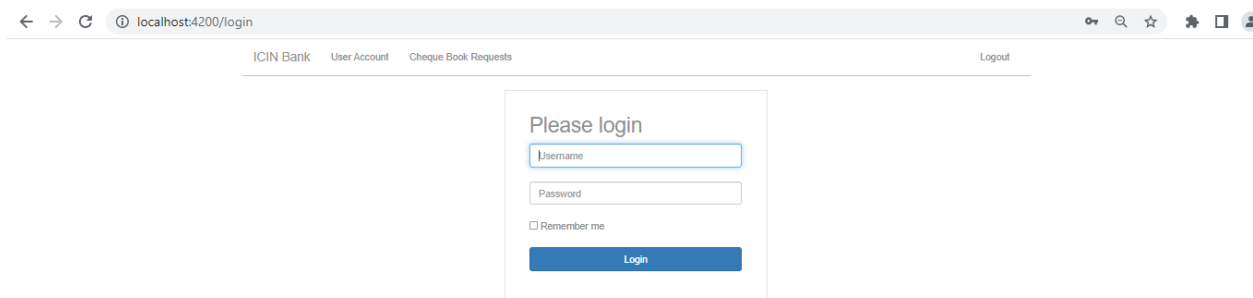
1:08 PM 6/10/2022

Rishabh Dixit

## Log out



## Admin Portal





Rishabh Dixit

## Admin Log In

← → ↻ ⓘ localhost:4200/login 🔑 🔍 ☆ ⚙️ □ 👤

ICIN Bank User Account Cheque Book Requests Logout

Please login

Admin

\*\*\*\*\*

☐ Remember me

Login

← → ↻ ⓘ localhost:4200/login 🔑 🔍 ☆ ⚙️ □ 👤

ICIN Bank User Account Cheque Book Requests Logout

Welcome to Admin Portal!

Rishabh Dixit

## User Account Details

← → ↻ localhost:4200/userAccount

ICIN Bank User Account Cheque Book Requests Logout

User Account Page

User Name	First Name	Last Name	Email	Phone	Primary Account	Savings Account	Enabled	Action
qwertyuiop	Ravi	Teja	ravi@gmail.com	7812345890	1000	500	true	<a href="#">Disable</a>

## Connection with Putty:

Instances | EC2 Management Console

ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#Instances:v=3

Search for services, features, blogs, docs, and more [Alt+S]

Mumbai myadmin @ 2222-0817-3569

EC2 Dashboard  
EC2 Global View  
Events  
Tags  
Limits

Instances  
Instances New  
Instance Types  
Launch Templates  
Spot Requests  
Savings Plans  
Reserved Instances New  
Dedicated Hosts  
Capacity Reservations

Images  
AMIs New

Instances (1/2) Info

Search

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
<input type="checkbox"/> Docker	i-040523a41fdc9a8a7	Stopped	t2.micro	2/2 checks passed	No alarms	ap-south-1a
<input checked="" type="checkbox"/> jenkins	i-0bd478776fad4d388	Running	t2.micro	-	No alarms	ap-south-1b

Instance: i-0bd478776fad4d388 (jenkins)

Running

ec2-13-232-196-21.ap-south-1.compute.amazonaws.com | open address

Hostname type  
IP name: ip-172-31-7-79.ap-south-1.compute.internal  
Answer private resource DNS name  
IPv4 (A)  
Auto-assigned IP address

Private IP DNS name (IPv4 only)  
ip-172-31-7-79.ap-south-1.compute.internal  
Instance type  
t2.micro  
VPC ID

Elastic IP addresses  
AWS Compute Optimizer finding

Feedback Looking for language selection? Find it in the new Unified Settings

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Type here to search

2:44 PM 6/12/2022

The screenshot displays the AWS Management Console interface for the 'ap-south-1' region. The main content area shows the 'Instances (1/2) Info' page. A table lists two instances: 'docker' (i-040523a41fdc9a8a7) in a 'Stopped' state and 'jenkins' (i-0bd478776fad4d388) in a 'Running' state. The 'jenkins' instance is selected, and its details are shown in the 'Instance: i-0bd478776fad4d388 (jenkins)' panel. The 'Details' tab is active, showing the instance summary with fields like Instance ID, Public IPv4 address (13.232.196.21), Private IPv4 addresses (172.31.7.79), Instance state (Running), and Public IPv4 DNS (ec2-13-232-196-21.ap-south-1.compute.amazonaws.com). The left sidebar contains navigation links for EC2 Dashboard, Global View, Events, Tags, Limits, and Instances. The top navigation bar includes the AWS logo, Services, a search bar, and the user's profile (myadmin @ 2222-0817-3569).

```

ec2-user@ip-172-31-7-79:~$
# Using username "ec2-user".
# Authenticating with public key "javakeypair"
Last login: Thu Jun  2 03:21:38 2022 from 49.36.208.207

 _ _ _ _ _
|_|   ( _|_ )
|_|   /
|_|   \___|_|   Amazon Linux 2 AMI

https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-172-31-7-79 ~]$ mvn --version
Apache Maven 3.5.2 (138ed61fd100ec658bfa2d307c43b76940a5d7d; 2017-10-18T07:58:13Z)
Maven home: /usr/share/apache-maven
Java version: 11.0.12, vendor: Red Hat, Inc.
Java home: /usr/lib/jvm/java-11-openjdk-11.0.13.0.8-1.amzn2.0.3.x86_64
Default locale: en_US, platform encoding: UTF-8
OS name: "linux", version: "5.10.112-108.499.amzn2.x86_64", arch: "amd64", family: "unix"
[ec2-user@ip-172-31-7-79 ~]$ git --version
git version 2.32.0
[ec2-user@ip-172-31-7-79 ~]$ git clone https://github.com/dixitrishabh/Capstone-Project.git
Cloning into 'Capstone-Project'...
remote: Enumerating objects: 142, done.
remote: Compressing objects: 100% (142/142), done.
remote: Total 142 (delta 27), reused 142 (delta 27), pack-reused 0
Receiving objects: 100% (142/142), 6.09 MiB | 5.46 MiB/s, done.
Resolving deltas: 100% (27/27), done.
[ec2-user@ip-172-31-7-79 ~]$ ls -al
total 16
drwx----- 4 ec2-user ec2-user 119 Jun 12 08:53 .
drwxr-xr-x 3 root root 22 Jun 1 07:24 ..
-rw----- 1 ec2-user ec2-user 115 Jun 2 03:27 .bash_history
-rw-r--r-- 1 ec2-user ec2-user 18 Jul 15 2020 .bash_logout
-rw-r--r-- 1 ec2-user ec2-user 193 Jul 15 2020 .bash_profile
-rw-r--r-- 1 ec2-user ec2-user 231 Jul 15 2020 .bashrc
drwxrwxr-x 4 ec2-user ec2-user 34 Jun 12 08:53 Capstone-Project
drwx----- 2 ec2-user ec2-user 29 Jun 1 07:24 .ssh
[ec2-user@ip-172-31-7-79 ~]$

```

Rishabh Dixit

```
ec2-user@ip-172-31-7-79:~/Capstone-Project
```

```
┌───┐ ┌───┐  
├───┤ ├───┤  
└───┘ └───┘ Amazon Linux 2 AMI
```

```
https://aws.amazon.com/amazon-linux-2/  
[ec2-user@ip-172-31-7-79 ~]$ mvn --version  
Apache Maven 3.5.2 (138eddd6f1d00ec658bfa2d307c43b76940ae5d7d; 2017-10-18T07:58:13Z)  
  
Maven home: /usr/share/apache-maven  
Java version: 11.0.13, vendor: Red Hat, Inc.  
Java home: /usr/lib/jvm/java-11-openjdk-11.0.13.0.8-1.amzn2.0.3.x86_64  
Default locale: en_US, platform encoding: UTF-8  
OS name: "linux", version: "5.10.112-108.499.amzn2.x86_64", arch: "amd64", faml  
y: "x86_64"  
  
[ec2-user@ip-172-31-7-79 ~]$ git --version  
git version 2.32.0  
  
[ec2-user@ip-172-31-7-79 ~]$ git clone https://github.com/dixitrishabh/Capstone-Project.git  
Cloning into 'Capstone-Project'...  
remote: Enumerating objects: 142, done.  
remote: Counting objects: 100% (142/142), done.  
remote: Compressing objects: 100% (100/100), done.  
remote: Total 142 (delta 27), reused 142 (delta 27), pack-reused 0  
Receiving objects: 100% (142/142), 6.09 MiB | 5.46 MiB/s, done.  
Resolving deltas: 100% (27/27), done.  
[ec2-user@ip-172-31-7-79 ~]$ ls -al  
total 16  
drwx----- 4 ec2-user ec2-user 119 Jun 12 08:53 .  
drwxr-xr-x 3 root root 22 Jun 1 07:24 ..  
-rw-r----- 1 ec2-user ec2-user 115 Jun 2 03:27 .bash_history  
-rw-r--r-- 1 ec2-user ec2-user 18 Jul 15 2020 .bash_logout  
-rw-r--r-- 1 ec2-user ec2-user 193 Jul 15 2020 .bash_profile  
-rw-r--r-- 1 ec2-user ec2-user 231 Jul 15 2020 .bashrc  
drwxrwxr-x 4 ec2-user ec2-user 34 Jun 12 08:53 Capstone-Project  
drwx----- 2 ec2-user ec2-user 29 Jun 1 07:24 .ssh  
  
[ec2-user@ip-172-31-7-79 ~]$ cd Capstone-Project/  
[ec2-user@ip-172-31-7-79 Capstone-Project]$ cd ls -al  
-bash: cd: ls: No such file or directory  
[ec2-user@ip-172-31-7-79 Capstone-Project]$ ls -al  
total 0  
drwxrwxr-x 4 ec2-user ec2-user 34 Jun 12 08:53 .  
drwx----- 4 ec2-user ec2-user 119 Jun 12 08:53 ..  
drwxrwxr-x 8 ec2-user ec2-user 163 Jun 12 08:53 .git  
drwxrwxr-x 5 ec2-user ec2-user 194 Jun 12 08:53 icinbank  
[ec2-user@ip-172-31-7-79 Capstone-Project]$ █
```

```

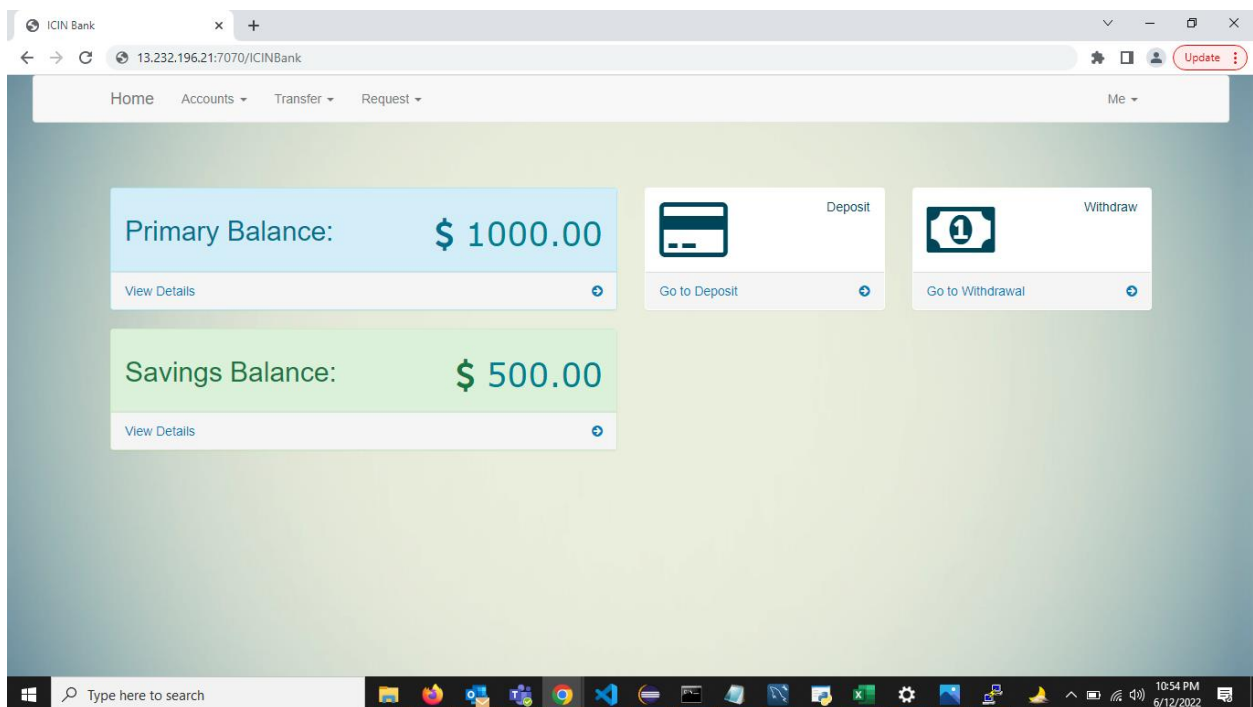
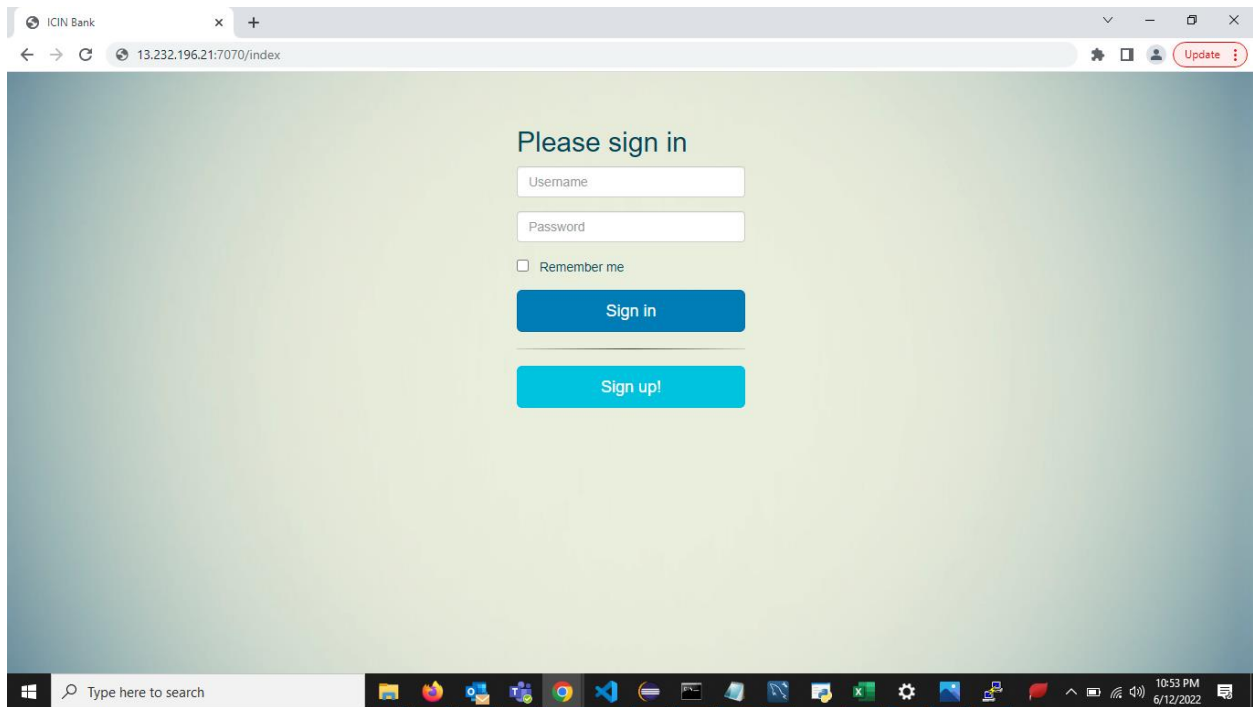
C:\Users\user>ip:172-31-79-2/Capstone-Project/cinbank
5.5 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/springframework/boot/spring-boot-dependencies/2.4.5/spring-boot-dependencies-2.4.5.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/springframework/boot/spring-boot-dependencies-2.4.5/spring-boot-dependencies-2.4.5.pom (108 kB at 160
KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/com/datastax/oss/java-driver-bom/4.9.0/java-driver-bom-4.9.0.pom
Downloaded from central: https://repo.maven.apache.org/maven2/com/datastax/oss/java-driver-bom/4.9.0/java-driver-bom-4.9.0.pom (4.1 kB at 12 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/10/dropwizard/metrics/metrics-bom/4.1.19/metrics-bom-4.1.19.pom
Downloaded from central: https://repo.maven.apache.org/maven2/10/dropwizard/metrics/metrics-bom/4.1.19/metrics-bom-4.1.19.pom (5.3 kB at 16 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/10/dropwizard/metrics/metrics-parent/4.1.19/metrics-parent-4.1.19.pom
Downloaded from central: https://repo.maven.apache.org/maven2/10/dropwizard/metrics/metrics-parent/4.1.19/metrics-parent-4.1.19.pom (17 kB at 47 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/codehaus/groovy/groovy-bom/2.5.14/groovy-bom-2.5.14.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/codehaus/groovy/groovy-bom/2.5.14/groovy-bom-2.5.14.pom (26 kB at 72 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/infinitest/infinitest-bom/11.0.10.Final/infinitest-bom-11.0.10.Final.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/infinitest/infinitest-bom/11.0.10.Final/infinitest-bom-11.0.10.Final.pom (15 kB at 53 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/infinitest/infinitest-build-configuration-parent/11.0.10.Final/infinitest-build-configuration-parent-
11.0.10.Final.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/infinitest/infinitest-build-configuration-parent/11.0.10.Final/infinitest-build-configuration-parent-1
1.0.10.Final.pom (13 kB at 38 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/jboss/jboss-parent/36/jboss-parent-36.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/jboss/jboss-parent/36/jboss-parent-36.pom (66 kB at 170 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/com/fasterxml/jackson/jackson-bom/2.11.4/jackson-bom-2.11.4.pom
Downloaded from central: https://repo.maven.apache.org/maven2/com/fasterxml/jackson/jackson-bom/2.11.4/jackson-bom-2.11.4.pom (15 kB at 42 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/com/fasterxml/jackson/jackson-parent/2.11/jackson-parent-2.11.pom
Downloaded from central: https://repo.maven.apache.org/maven2/com/fasterxml/jackson/jackson-parent/2.11/jackson-parent-2.11.pom (7.8 kB at 22 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/com/fasterxml/oss-parent/38/oss-parent-38.pom
Downloaded from central: https://repo.maven.apache.org/maven2/com/fasterxml/oss-parent/38/oss-parent-38.pom (23 kB at 65 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/glassfish/jersey/jersey-bom/2.32/jersey-bom-2.32.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/glassfish/jersey/jersey-bom/2.32/jersey-bom-2.32.pom (19 kB at 53 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/eclipse/ee4j/project/1.0.6/project-1.0.6.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/eclipse/ee4j/project/1.0.6/project-1.0.6.pom (13 kB at 38 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/eclipse/jetty/jetty-bom/9.4.39.v20210325/jetty-bom-9.4.39.v20210325.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/eclipse/jetty/jetty-bom/9.4.39.v20210325/jetty-bom-9.4.39.v20210325.pom (18 kB at 50 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/junit/junit-bom/5.7.1/junit-bom-5.7.1.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/junit/junit-bom/5.7.1/junit-bom-5.7.1.pom (5.1 kB at 15 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/jetbrains/kotlin/kotlin-bom/1.4.32/kotlin-bom-1.4.32.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/jetbrains/kotlin/kotlin-bom/1.4.32/kotlin-bom-1.4.32.pom (9.3 kB at 24 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/jetbrains/kotlin/kotlinx-coroutines-bom/1.4.3/kotlinx-coroutines-bom-1.4.3.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/jetbrains/kotlin/kotlinx-coroutines-bom/1.4.3/kotlinx-coroutines-bom-1.4.3.pom (4.1 kB at 12 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/apache/logging/log4j/log4j-bom/2.13.3/log4j-bom-2.13.3.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/logging/log4j/log4j-bom/2.13.3/log4j-bom-2.13.3.pom (7.6 kB at 22 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/apache/logging/logging-parent/1/logging-parent-1.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/logging/logging-parent/1/logging-parent-1.pom (3.2 kB at 9.3 KB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/apache/apache/18/apache-18.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/apache/18/apache-18.pom
Progress (1): 16 KB

```



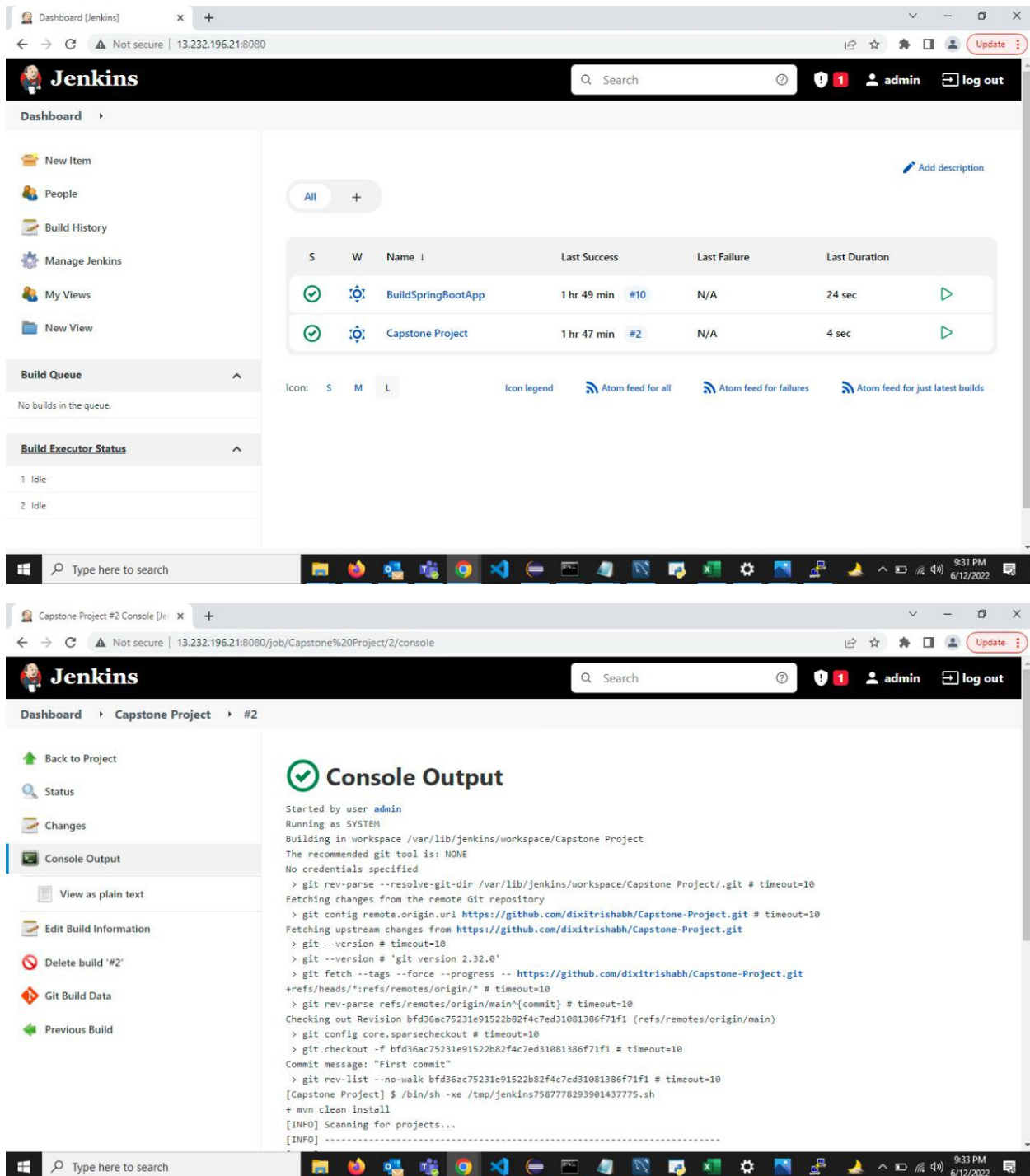
Rishabh Dixit

Running the application with help of public IP



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## Jenkins Part



The image shows two screenshots of the Jenkins web interface. The top screenshot is the Jenkins Dashboard, and the bottom screenshot is the Console Output for a specific build.

**Jenkins Dashboard:**

- Search bar: Search
- Navigation links: New Item, People, Build History, Manage Jenkins, My Views, New View
- Build Queue: No builds in the queue.
- Build Executor Status: 1 Idle, 2 Idle
- Table of Builds:

S	W	Name	Last Success	Last Failure	Last Duration
✓	⚙️	BuildSpringBootApplication	1 hr 49 min #10	N/A	24 sec
✓	⚙️	Capstone Project	1 hr 47 min #2	N/A	4 sec

Icon: S M L | Atom feed for all | Atom feed for failures | Atom feed for just latest builds

**Console Output:**

```
Started by user admin
Running as SYSTEM
Building in workspace /var/lib/jenkins/workspace/Capstone Project
The recommended git tool is: NONE
No credentials specified
> git rev-parse --resolve-git-dir /var/lib/jenkins/workspace/Capstone Project/.git # timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url https://github.com/dixitrishabh/Capstone-Project.git # timeout=10
Fetching upstream changes from https://github.com/dixitrishabh/Capstone-Project.git
> git --version # timeout=10
> git --version # 'git version 2.32.0'
> git fetch --tags --force --progress -- https://github.com/dixitrishabh/Capstone-Project.git
+refs/heads/*:refs/remotes/origin/* # timeout=10
> git rev-parse refs/remotes/origin/main^{commit} # timeout=10
Checking out Revision bfd36ac75231e91522b82f4c7ed31081386f71f1 (refs/remotes/origin/main)
> git config core.sparsecheckout # timeout=10
> git checkout -f bfd36ac75231e91522b82f4c7ed31081386f71f1 # timeout=10
Commit message: "First commit"
> git rev-list --no-walk bfd36ac75231e91522b82f4c7ed31081386f71f1 # timeout=10
[Capstone Project] $ /bin/sh -xe /tmp/jenkins7587778293901437775.sh
+ mvn clean install
[INFO] Scanning for projects...
```

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.