

ICIN Bank

Screenshot

Version History:

Author	Aman Kumar
Purpose	Project Screenshot
Date	22/07/2022
Version	1.0

Backend:

```
mvnw
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] skip non existing resourceDirectory C:\Users\Ankit\Desktop\ICIN-BANK\ICIN-Backend\User-Portal\icinbank_new\src\test\resources
[INFO] --- maven-compiler-plugin:3.8.1:testCompile (default-testCompile) @ icinbank_new ---
[INFO] Nothing to compile - all classes are up to date
[INFO] <<< spring-boot-maven-plugin:2.2.9.RELEASE:run (default-cli) < test-compile @ icinbank_new <<<
[INFO] --- spring-boot-maven-plugin:2.2.9.RELEASE:run (default-cli) @ icinbank_new ---
[INFO] Attaching agents: []

:: Spring Boot :: (v2.2.9.RELEASE)

2022-02-19 23:57:10.485 INFO 9756 --- [main] com.icinbank.IcinbankNewApplication : Starting IcinbankNewApplication on DESKTOP-7HK61M2 with PID 9756 (C:\Users\Ankit\Desktop\ICIN-BANK\ICIN-Backend\User-Portal\icinbank_new\target\classes started by Ankit in C:\Users\Ankit\Desktop\ICIN-BANK\ICIN-Backend\User-Portal\icinbank_new)
2022-02-19 23:57:10.511 INFO 9756 --- [main] com.icinbank.IcinbankNewApplication : No active profile set, falling back to default profiles: default
2022-02-19 23:57:10.795 INFO 9756 --- [main] .s.d.r.c.RepositoryConfigurationDelegate : Bootstrapping Spring Data JPA repositories in DEFAULT mode.
2022-02-19 23:57:15.261 INFO 9756 --- [main] .s.d.r.c.RepositoryConfigurationDelegate : Finished Spring Data repository scanning in 419ms. Found 7 JPA repositories interfaces.
2022-02-19 23:57:18.221 INFO 9756 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8080 (http)
2022-02-19 23:57:18.262 INFO 9756 --- [main] o.apache.catalina.core.StandardService : Starting service [Tomcat]
2022-02-19 23:57:18.263 INFO 9756 --- [main] org.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/9.0.37]
2022-02-19 23:57:18.743 INFO 9756 --- [main] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext
2022-02-19 23:57:18.744 INFO 9756 --- [main] w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization completed in 7991 ms
2022-02-19 23:57:19.322 INFO 9756 --- [main] o.hibernate.jpa.internal.util.LogHelper : HHH000204: Processing PersistenceUnitInfo [name: default]
2022-02-19 23:57:19.536 INFO 9756 --- [main] org.hibernate.Version : HHH0000412: Hibernate ORM core version 5.4.18.Final
2022-02-19 23:57:20.141 INFO 9756 --- [main] o.hibernate.annotations.common.Version : HCANN000001: Hibernate Commons Annotations {5.1.0.Final}
2022-02-19 23:57:20.563 INFO 9756 --- [main] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Starting...
2022-02-19 23:57:21.118 INFO 9756 --- [main] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Start completed.
2022-02-19 23:57:21.208 INFO 9756 --- [main] org.hibernate.dialect.Dialect : HHH000400: Using dialect: org.hibernate.dialect.MySQL5Dialect
2022-02-19 23:57:25.261 INFO 9756 --- [main] o.h.e.t.j.p.i.JtaPlatformInitiator : HHH000490: Using JtaPlatform implementation: [org.hibernate.engine.transaction.jta.platform.internal.NoJtaPlatform]
2022-02-19 23:57:25.280 INFO 9756 --- [main] j.LocalContainerEntityManagerFactoryBean : Initialized JPA EntityManagerFactory for persistence unit 'default'
2022-02-19 23:57:27.754 WARN 9756 --- [main] JpaBaseConfiguration$JpaWebConfiguration : spring.jpa.open-in-view is enabled by default. Therefore, database queries may be performed during view rendering. Explicitly configure spring.jpa.open-in-view to disable this warning
2022-02-19 23:57:28.141 INFO 9756 --- [main] o.s.s.concurrent.ThreadPoolTaskExecutor : Initializing ExecutorService 'applicationTaskExecutor'
2022-02-19 23:57:29.295 INFO 9756 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 8080 (http) with context path ''
2022-02-19 23:57:29.301 INFO 9756 --- [main] com.icinbank.IcinbankNewApplication : Started IcinbankNewApplication in 20.683 seconds (JVM running for 23.73s)
```

Frontend Admin Portal:

```
ngcc
Microsoft Windows [Version 10.0.19042.1466]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Ankit\Desktop\ICIN-BANK\ICIN-Frontend\Admin-Portal\adminportal-angular>npm start

> template-app@0.0.0 start
> ng serve

10% building 3/3 modules 0 active(node:3124) [DEP0111] DeprecationWarning: Access to process.binding('http_parser') is deprecated.
(Use 'node --trace-deprecation ...' to show where the warning was created)

chunk {main} main.js, main.js.map (main) 99.1 kB [initial] [rendered]
chunk {polyfills} polyfills.js, polyfills.js.map (polyfills) 141 kB [initial] [rendered]
chunk {runtime} runtime.js, runtime.js.map (runtime) 6.15 kB [entry] [rendered]
chunk {scripts} scripts.js, scripts.js.map (scripts) 146 kB [entry] [rendered]
chunk {styles} styles.js, styles.js.map (styles) 926 kB [initial] [rendered]
chunk {vendor} vendor.js, vendor.js.map (vendor) 3.02 MB [initial] [rendered]
Date: 2022-02-19T18:29:57.996Z - Hash: f27cfd22dca20e0d8f91 - Time: 101981ms
** Angular Live Development Server is listening on localhost:4201, open your browser on http://localhost:4201/ **
: Compiled successfully.
```

Frontend User Portal:

```
ngcc
Microsoft Windows [Version 10.0.19042.1466]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Ankit\Desktop\ICIN-BANK\ICIN-Frontend\User-Portal\userportal-angular>npm start

> angular-app@0.0.0 start
> ng serve

10% building 3/3 modules 0 active(node:10364) [DEP0111] DeprecationWarning: Access to process.binding('http_parser') is deprecated.
(Use 'node --trace-deprecation ...' to show where the warning was created)

chunk {main} main.js, main.js.map (main) 135 kB [initial] [rendered]
chunk {polyfills} polyfills.js, polyfills.js.map (polyfills) 141 kB [initial] [rendered]
chunk {runtime} runtime.js, runtime.js.map (runtime) 6.15 kB [entry] [rendered]
chunk {scripts} scripts.js, scripts.js.map (scripts) 146 kB [entry] [rendered]
chunk {styles} styles.js, styles.js.map (styles) 926 kB [initial] [rendered]
chunk {vendor} vendor.js, vendor.js.map (vendor) 3.4 MB [initial] [rendered]
Date: 2022-02-19T18:30:53.183Z - Hash: 489c12500544a0cdd205 - Time: 121979ms
** Angular Live Development Server is listening on localhost:4200, open your browser on http://localhost:4200/ **
: Compiled successfully.
```

MYSQL:

XAMPP Control Panel v3.3.0 [Compiled: Apr 6th 2021]

XAMPP Control Panel v3.3.0

Config Netstat Shell Explorer Services Help Quit

Service	Module	PID(s)	Port(s)	Actions
<input type="checkbox"/>	Apache	12212 2064	80, 443	<input type="button" value="Stop"/> Admin Config Logs
<input type="checkbox"/>	MySQL	5660	3306	<input type="button" value="Stop"/> Admin Config Logs
<input type="checkbox"/>	FileZilla			<input type="button" value="Start"/> Admin Config Logs
<input type="checkbox"/>	Mercury			<input type="button" value="Start"/> Admin Config Logs
<input type="checkbox"/>	Tomcat	9756	64793, 64794, 64795	<input type="button" value="Stop"/> Admin Config Logs

11:55:54 PM [main] Initializing Control Panel
11:55:54 PM [main] Windows Version: Enterprise 64-bit
11:55:54 PM [main] XAMPP Version: 7.4.27
11:55:54 PM [main] Control Panel Version: 3.3.0 [Compiled: Apr 6th 2021]
11:55:54 PM [main] You are not running with administrator rights! This will work for
11:55:54 PM [main] most application stuff but whenever you do something with services
11:55:54 PM [main] there will be a security dialogue or things will break! So think
11:55:54 PM [main] about running this application with administrator rights!
11:55:54 PM [main] XAMPP Installation Directory: "c:\xampp\
11:55:54 PM [main] Checking for prerequisites
11:55:57 PM [main] All prerequisites found
11:55:57 PM [main] Initializing Modules
11:55:57 PM [main] Starting Check-Timer
11:55:57 PM [main] Control Panel Ready
11:56:03 PM [mysql] Attempting to start MySQL app...
11:56:03 PM [mysql] Status change detected: running
11:56:04 PM [Apache] Attempting to start Apache app...
11:56:04 PM [Apache] Status change detected: running
11:57:29 PM [Tomcat] Status change detected: running

Database:

The screenshot displays the phpMyAdmin web interface in a browser. The address bar shows the URL: `localhost/phpmyadmin/index.php?route=/database/structure&server=1&db=icin_bank`. The interface is titled "Server: 127.0.0.1 > Database: icin_bank".

On the left sidebar, the "Recent" and "Favorites" tabs are visible. The "Recent" tab shows a tree view of databases, including "icin_bank", "information_schema", "mysql", "performance_schema", "phpmyadmin", and "test". The "icin_bank" database is selected, and its tables are listed: "account", "chequebook_request", "hibernate_sequence", "saccount", "transfer", "user", and "user_history".

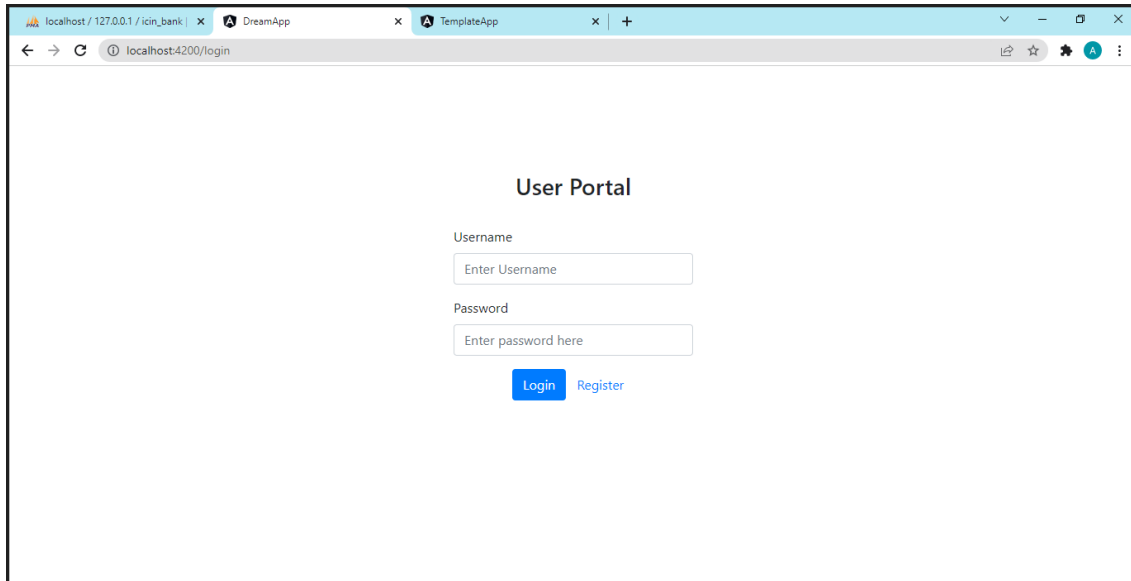
The main panel shows the "Structure" tab for the "icin_bank" database. It displays a table of database structure information. The table has columns: "Table", "Action", "Rows", "Type", "Collation", "Size", and "Overhead". The "Action" column contains links for "Browse", "Structure", "Search", "Insert", "Empty", and "Drop".

Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> account		0	InnoDB	utf8mb4_general_ci	32.0 KiB	-
<input type="checkbox"/> chequebook_request		0	InnoDB	utf8mb4_general_ci	16.0 KiB	-
<input type="checkbox"/> hibernate_sequence		5	InnoDB	utf8mb4_general_ci	16.0 KiB	-
<input type="checkbox"/> saccount		0	InnoDB	utf8mb4_general_ci	32.0 KiB	-
<input type="checkbox"/> transfer		0	InnoDB	utf8mb4_general_ci	16.0 KiB	-
<input type="checkbox"/> user		0	InnoDB	utf8mb4_general_ci	16.0 KiB	-
<input type="checkbox"/> user_history		0	InnoDB	utf8mb4_general_ci	16.0 KiB	-
7 tables	Sum	5	InnoDB	utf8mb4_general_ci	144.0 KiB	0 B

Below the table, there is a "Filters" section with a "Containing the word:" input field. There is also a "Check all" checkbox and a "With selected:" dropdown menu.

At the bottom, there is a "Create table" button and a form with "Name:" and "Number of columns:" fields. The "Number of columns:" field is set to 4.

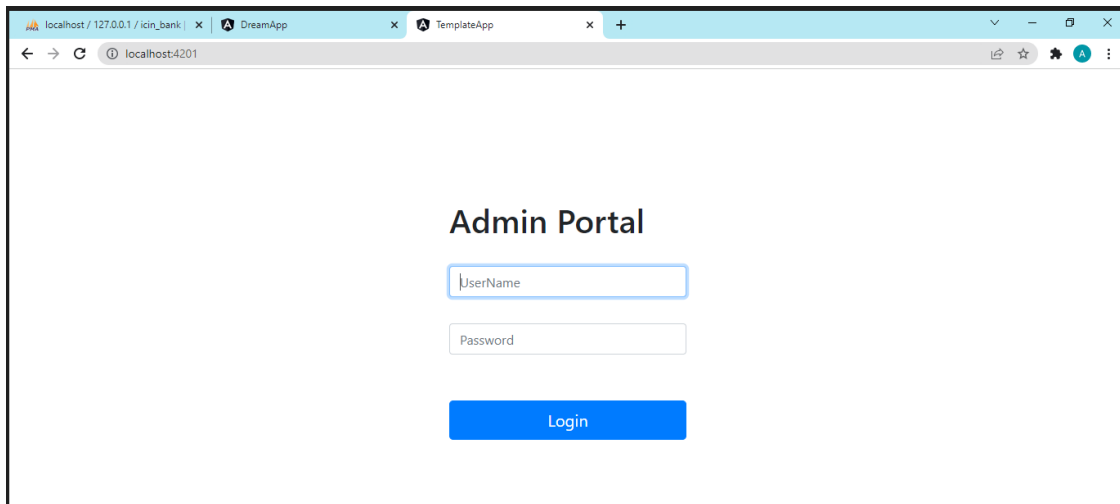
User Portal:



The screenshot shows a web browser window with the address bar displaying 'localhost:4200/login'. The page title is 'User Portal'. It features a login form with the following elements:

- Username:** A text input field with the placeholder text 'Enter Username'.
- Password:** A text input field with the placeholder text 'Enter password here'.
- Login Button:** A blue button labeled 'Login'.
- Register Link:** A blue text link labeled 'Register'.

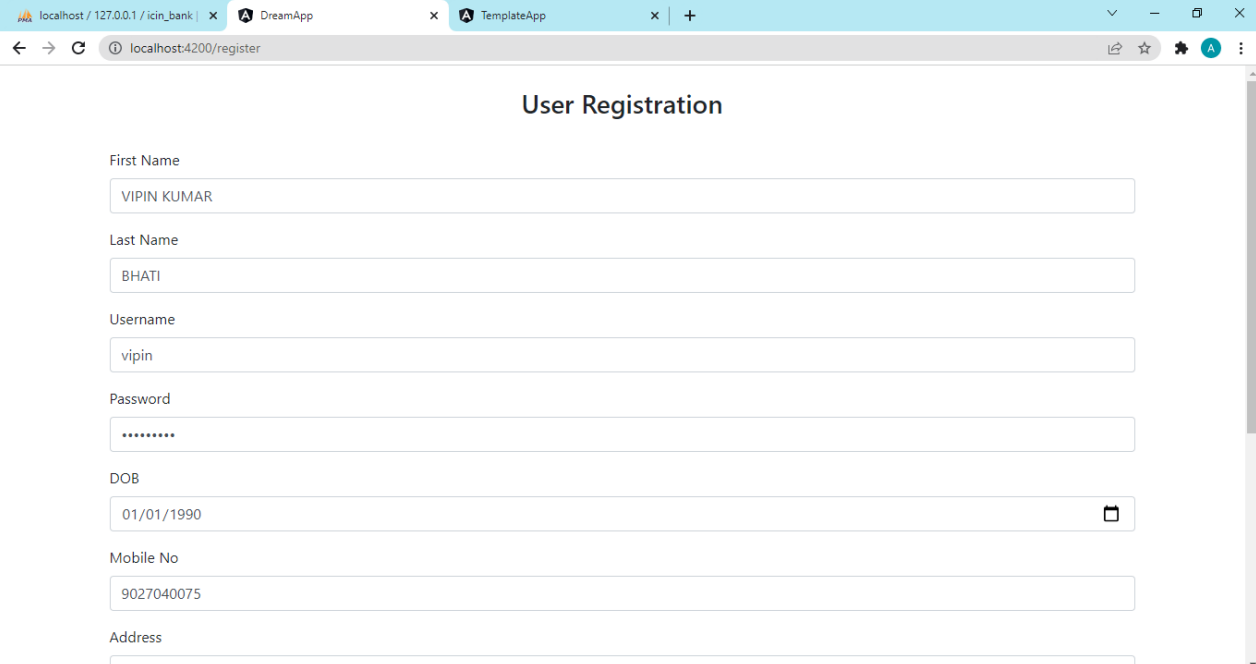
Admin Portal:



The screenshot shows a web browser window with the address bar displaying 'localhost:4201'. The page title is 'Admin Portal'. It features a login form with the following elements:

- UserName:** A text input field with the placeholder text 'UserName'.
- Password:** A text input field with the placeholder text 'Password'.
- Login Button:** A blue button labeled 'Login'.

User Registration Portal:



A screenshot of a web browser showing the 'User Registration' form. The browser tabs include 'localhost / 127.0.0.1 / icin_bank', 'DreamApp', and 'TemplateApp'. The address bar shows 'localhost:4200/register'. The form has the following fields: First Name (VIPIN KUMAR), Last Name (BHATI), Username (vipin), Password (masked with dots), DOB (01/01/1990 with a calendar icon), Mobile No (9027040075), and Address (partially visible as '200 H...').

User Registration

First Name
VIPIN KUMAR

Last Name
BHATI

Username
vipin

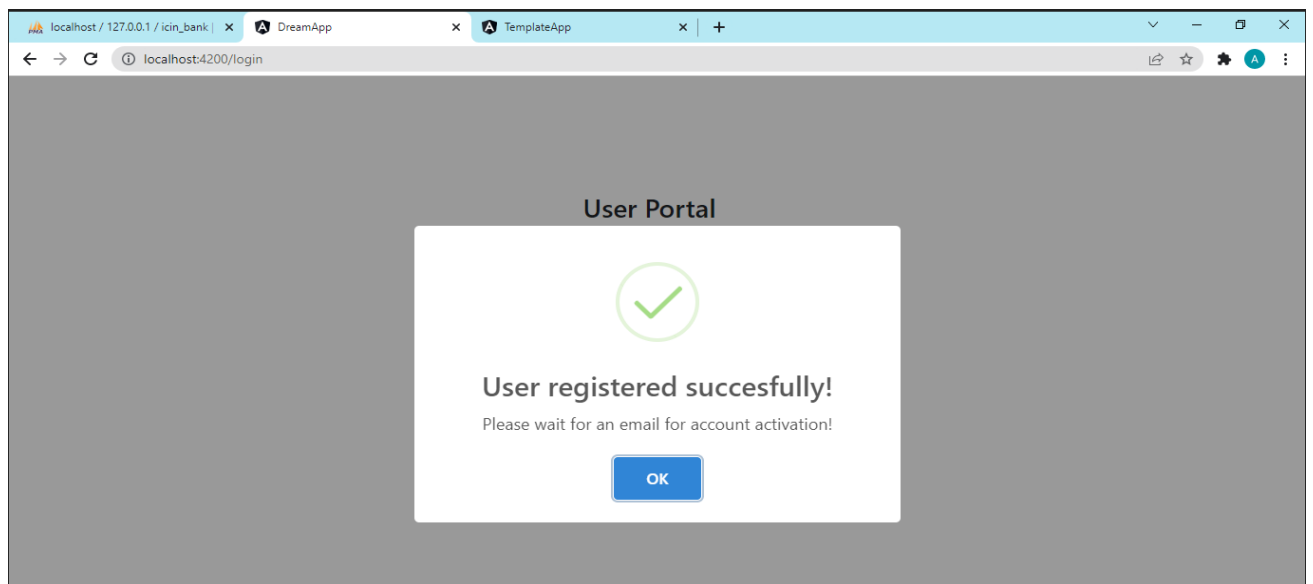
Password
.....

DOB
01/01/1990

Mobile No
9027040075

Address
200 H... 355344

Registration successful:



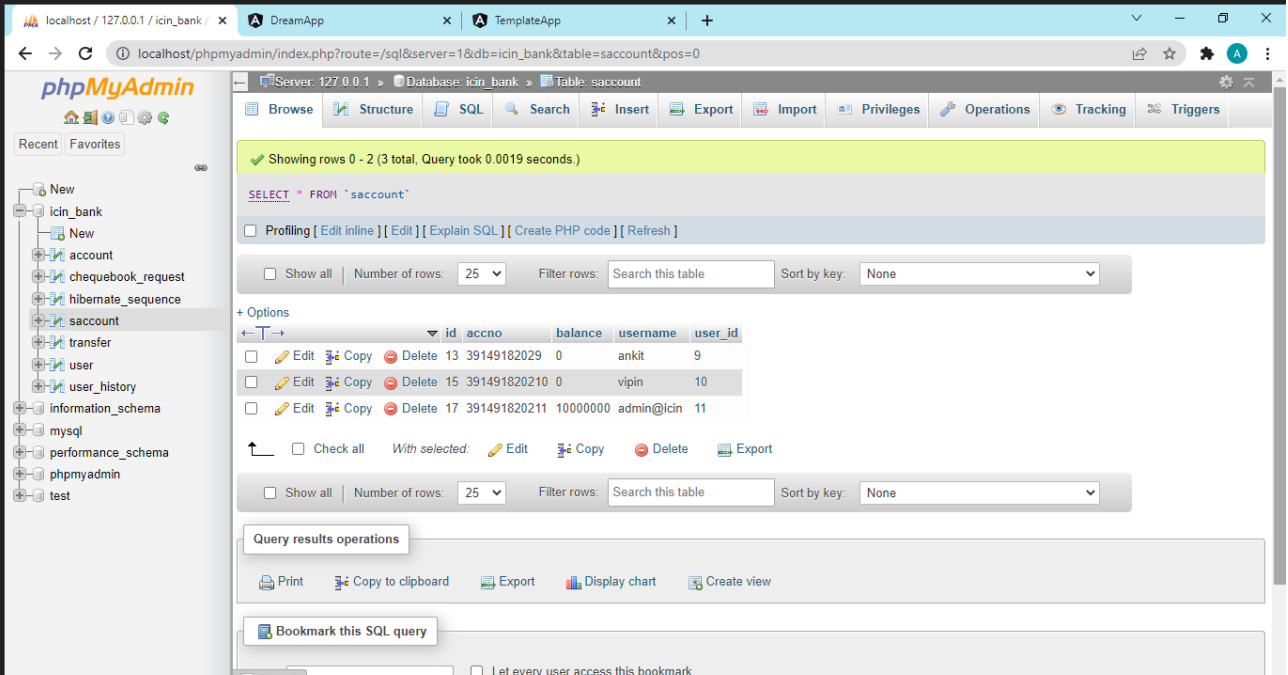
Admin KYC approval or account creation approval:

localhost / 127.0.0.1 / icin_bank x DreamApp x TemplateApp x +									
localhost:4201/authorize									
ICIN Bank User Account Info CheckBook Requests Authorization(KYC) Log Out									
First Name	Last Name	Phone Number	Address	Date of Birth	Type of Verification Document	Verification ID No.	Email	Create Account	Cancel Account Creation
ANKIT	KUMAR	9149329068	144 mzn 251310	31-12-1995	aadhar	123123123123	ankit@123gmail.com	Create	Cancel
VIPIN KUMAR	BHATI	9027040075	000 lko 265214	31-12-1989	aadhar	123789654456	vipin@123gmail.com	Create	Cancel
ICIN	BANK	1800180222	delhi 118603 india	09-10-1970	aadhar	000123	icin123@gmail.com	Create	Cancel

User account at Admin level:

localhost / 127.0.0.1 / icin_bank x DreamApp x TemplateApp x +									
localhost:4201/user-account									
ICIN Bank User Account Info CheckBook Requests Authorization(KYC) Log Out									
First Name	Last Name	UserName	Primary Account Number	Savings Account Number	Enable Account	Disable Account	Features Granted to the User	Change Features	
ANKIT	KUMAR	ankit	39149182019	39149182029	Enable	Disable	Deposit + Withdraw + Transfer Access	<div></div>	Set
VIPIN KUMAR	BHATI	vipin	391491820110	391491820210	Enable	Disable	Deposit + Withdraw + Transfer Access	<div></div>	Set
ICIN	BANK	admin@icin	391491820111	391491820211	Enable	Disable	Deposit + Withdraw + Transfer Access	<div></div>	Set

Database:

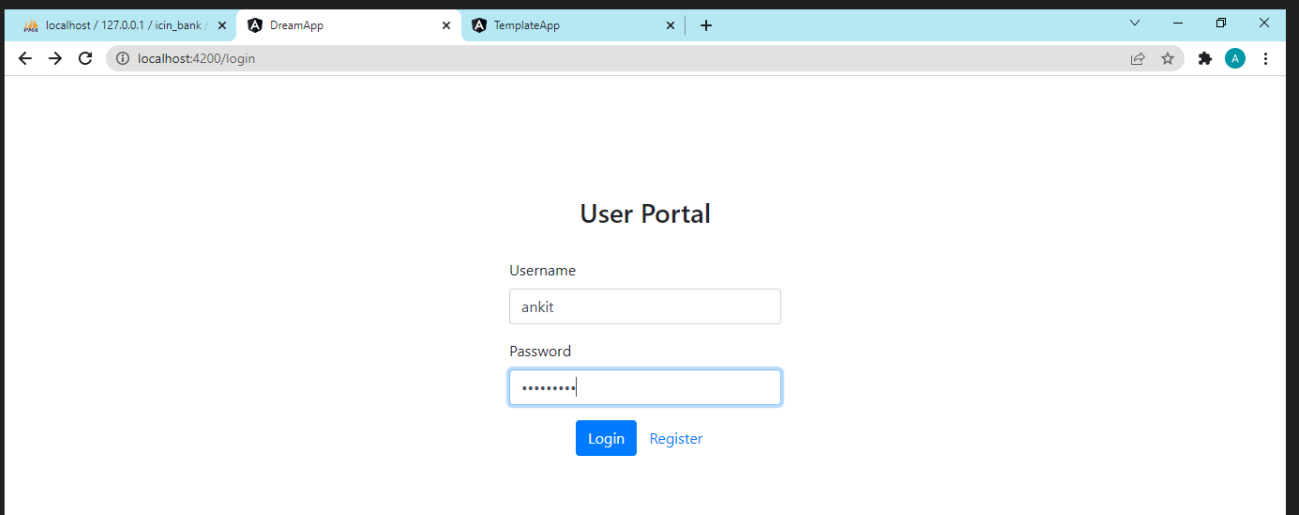


The screenshot shows the phpMyAdmin interface for a database named 'icin_bank'. The 'saccount' table is selected, and its structure is displayed. The table has 3 rows and 5 columns: id, accno, balance, username, and user_id. The data is as follows:

id	accno	balance	username	user_id
13	39149182029	0	ankit	9
15	391491820210	0	vipin	10
17	391491820211	10000000	admin@icin	11

The interface also shows the SQL query used to retrieve the data: `SELECT * FROM `saccount``. Below the table, there are options to perform various actions like Edit, Copy, Delete, and Export. The 'Query results operations' section includes links for Print, Copy to clipboard, Export, Display chart, and Create view. There is also a 'Bookmark this SQL query' option.

User Login Portal:



The screenshot shows the 'User Portal' login interface. It features a simple form with two input fields: 'Username' and 'Password'. The 'Username' field contains the text 'ankit'. The 'Password' field is masked with dots. Below the fields are two buttons: 'Login' and 'Register'.

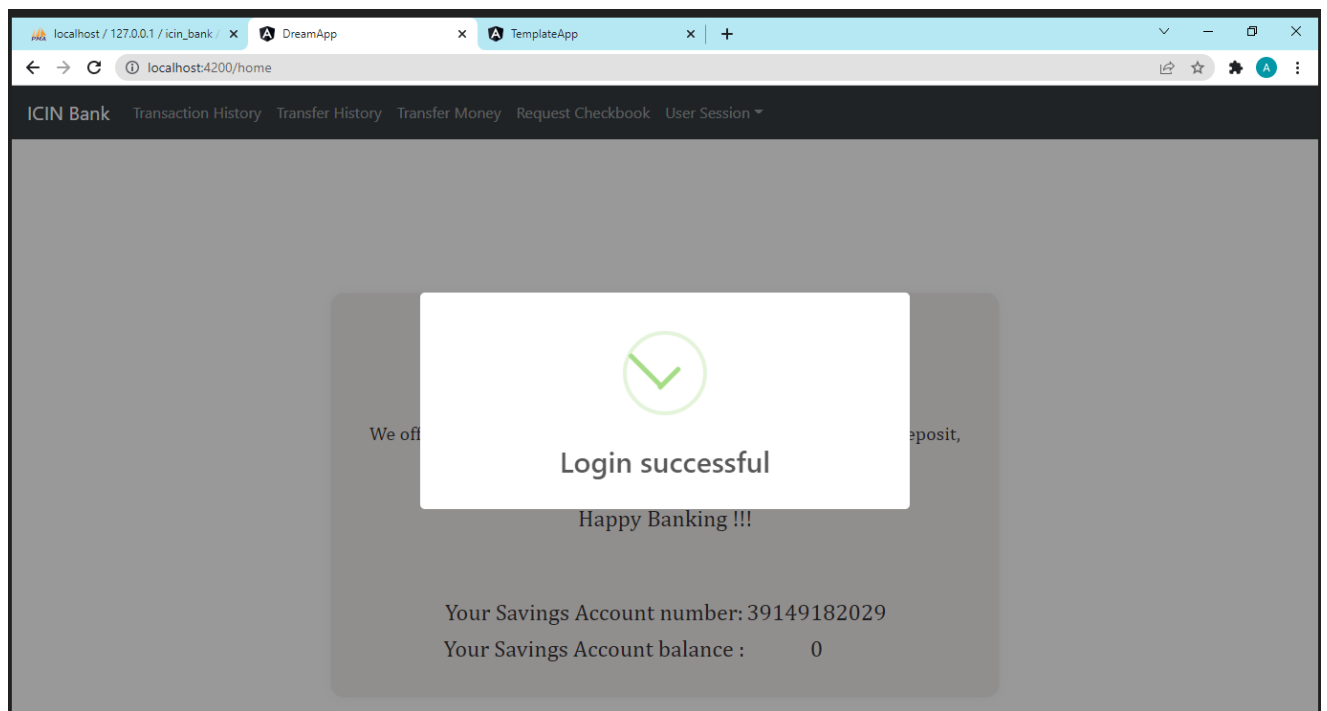
User Portal

Username
ankit

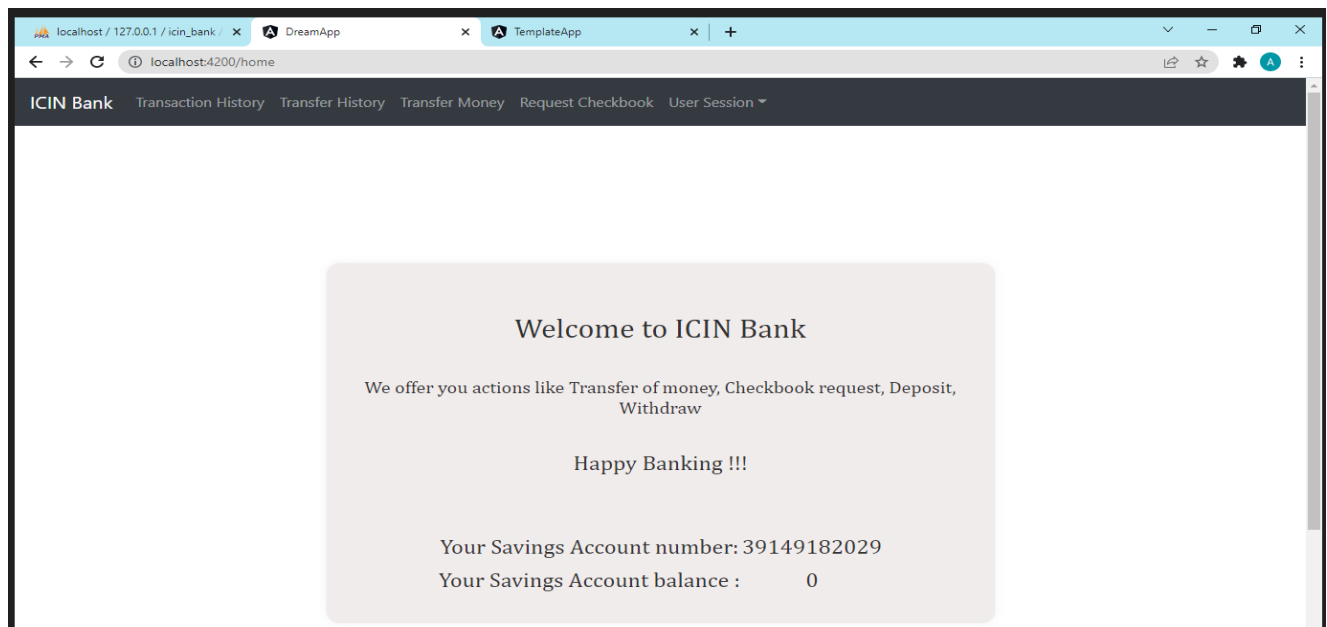
Password
.....

Login Register

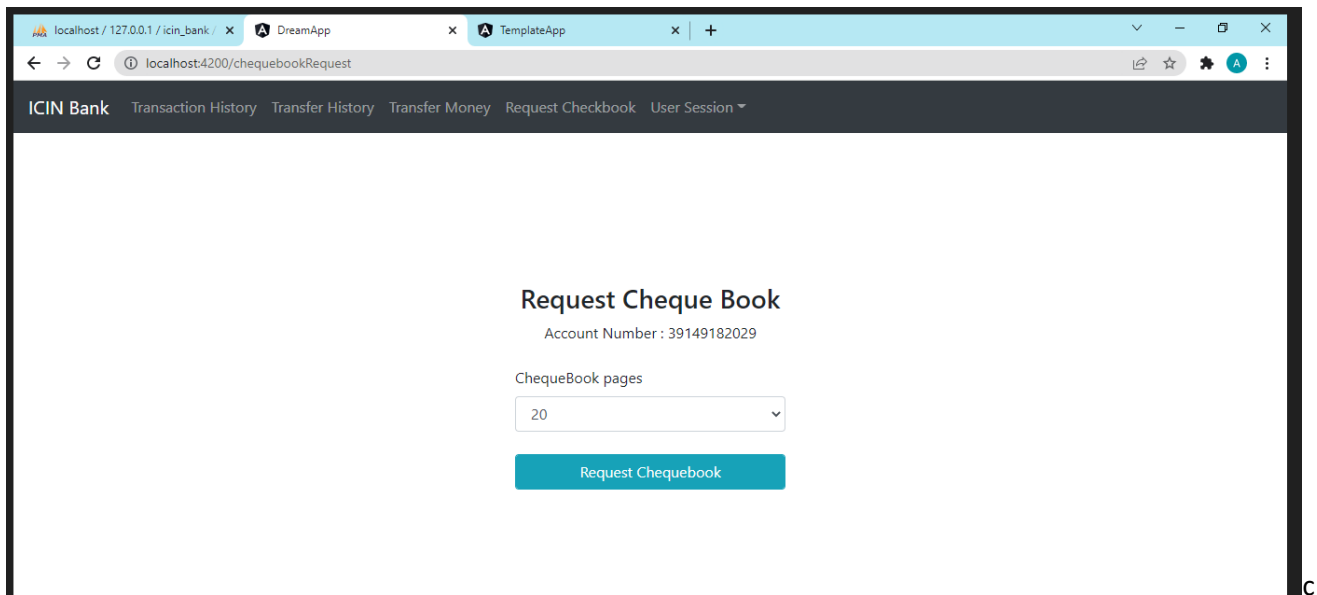
Login Successful:



User Welcome Screen:



User Cheque Request Portal:



A screenshot of a web browser showing the 'Request Cheque Book' page. The browser has three tabs: 'localhost / 127.0.0.1 / icin_bank /', 'DreamApp', and 'TemplateApp'. The address bar shows 'localhost:4200/chequebookRequest'. The page has a dark navigation bar with links: 'ICIN Bank', 'Transaction History', 'Transfer History', 'Transfer Money', 'Request Checkbook', and 'User Session'. The main content area is white and contains the title 'Request Cheque Book', the account number '39149182029', a dropdown menu for 'ChequeBook pages' set to '20', and a teal 'Request Chequebook' button.

localhost / 127.0.0.1 / icin_bank / x DreamApp x TemplateApp x +

localhost:4200/chequebookRequest

ICIN Bank Transaction History Transfer History Transfer Money Request Checkbook User Session

Request Cheque Book

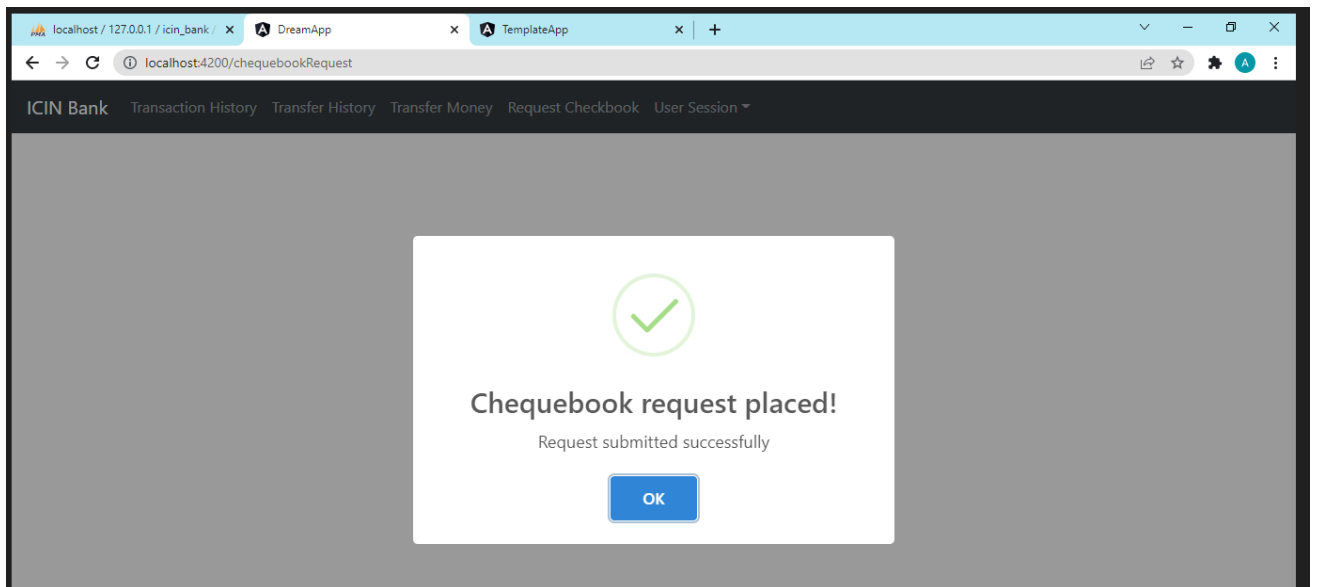
Account Number : 39149182029

ChequeBook pages

20

Request Chequebook

Cheque Request Successful:




A screenshot of the same web browser showing a success message. The browser tabs and address bar are the same. The navigation bar is also the same. The main content area is now a solid grey color. In the center, there is a white modal box with a green checkmark icon, the text 'Chequebook request placed!', the text 'Request submitted successfully', and a blue 'OK' button.

localhost / 127.0.0.1 / icin_bank / x DreamApp x TemplateApp x +

localhost:4200/chequebookRequest

ICIN Bank Transaction History Transfer History Transfer Money Request Checkbook User Session

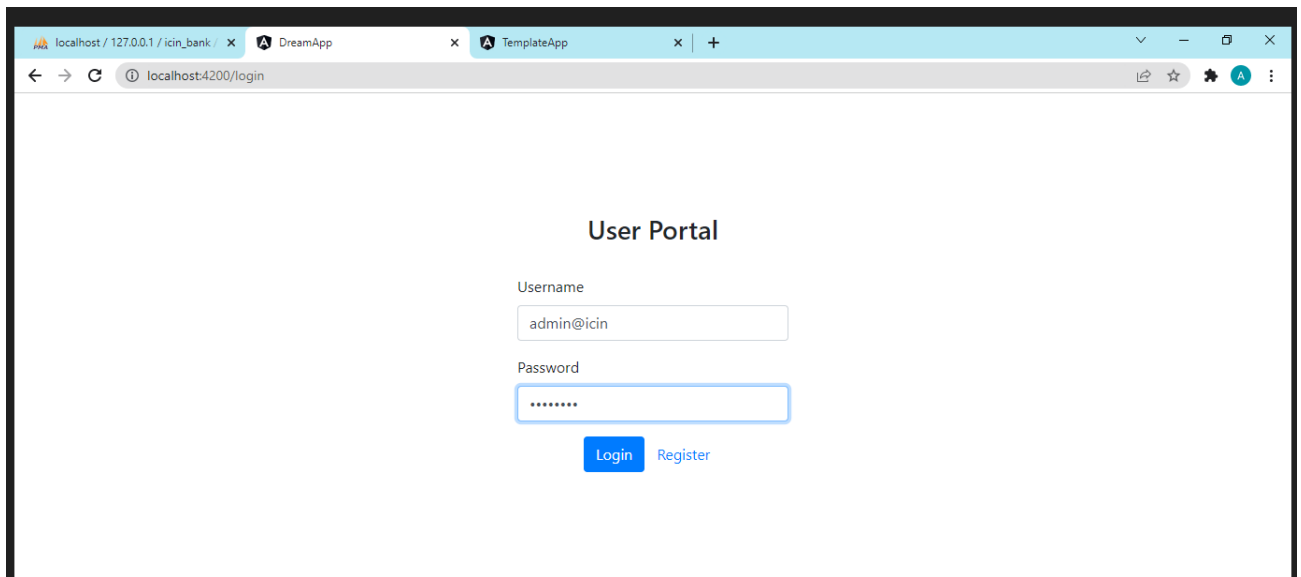


Chequebook request placed!

Request submitted successfully

OK

Admin Login Portal:



A screenshot of a web browser showing the 'User Portal' login page. The browser has three tabs: 'localhost / 127.0.0.1 / icin_bank /', 'DreamApp', and 'TemplateApp'. The address bar shows 'localhost:4200/login'. The page has a light blue header with the title 'User Portal'. Below the header, there are two input fields: 'Username' with the value 'admin@icin' and 'Password' with masked characters '*****'. At the bottom, there are two buttons: 'Login' (blue) and 'Register' (light blue).

localhost / 127.0.0.1 / icin_bank / x DreamApp x TemplateApp x +

localhost:4200/login

User Portal

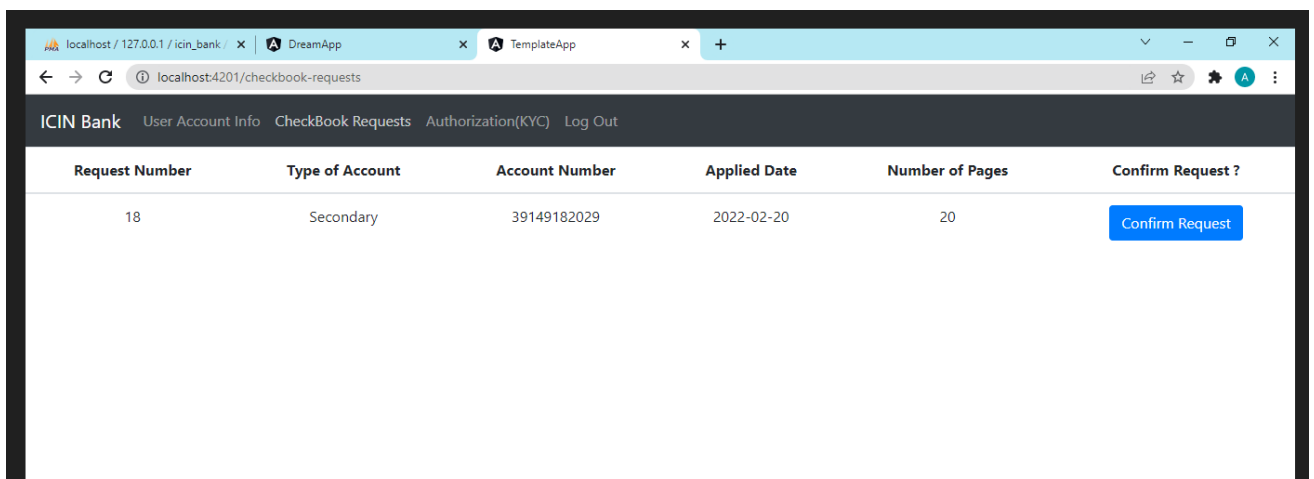
Username

admin@icin

Password

Login Register

Admin Cheque request approval portal:



A screenshot of a web browser showing the 'Admin Cheque request approval portal'. The browser has three tabs: 'localhost / 127.0.0.1 / icin_bank /', 'DreamApp', and 'TemplateApp'. The address bar shows 'localhost:4201/checkbook-requests'. The page has a dark blue header with the title 'ICIN Bank' and navigation links: 'User Account Info', 'CheckBook Requests', 'Authorization(KYC)', and 'Log Out'. Below the header, there is a table with the following columns: 'Request Number', 'Type of Account', 'Account Number', 'Applied Date', 'Number of Pages', and 'Confirm Request ?'. The table has one row with the following data: '18', 'Secondary', '39149182029', '2022-02-20', '20', and a 'Confirm Request' button.

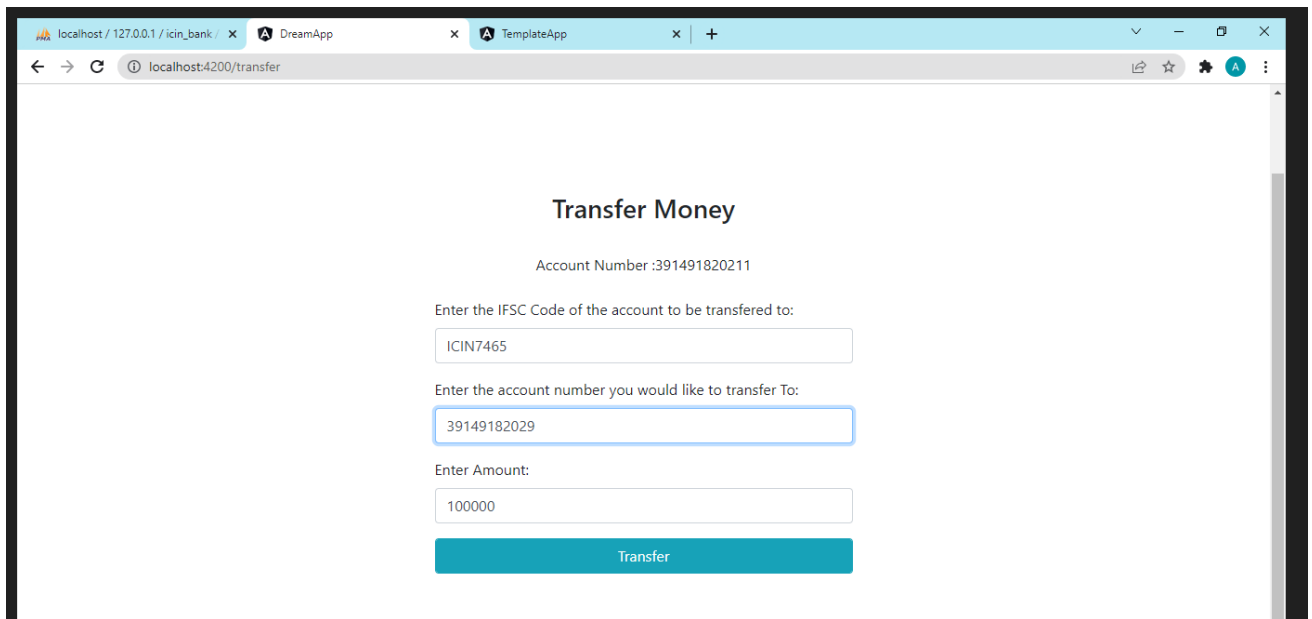
localhost / 127.0.0.1 / icin_bank / x DreamApp x TemplateApp x +

localhost:4201/checkbook-requests

ICIN Bank User Account Info CheckBook Requests Authorization(KYC) Log Out

Request Number	Type of Account	Account Number	Applied Date	Number of Pages	Confirm Request ?
18	Secondary	39149182029	2022-02-20	20	Confirm Request

User Transfer Money Portal:



A screenshot of a web browser window showing a 'Transfer Money' form. The browser has three tabs: 'localhost / 127.0.0.1 / icin_bank /', 'DreamApp', and 'TemplateApp'. The address bar shows 'localhost:4200/transfer'. The form is titled 'Transfer Money' and displays 'Account Number :391491820211'. It contains three input fields: 'Enter the IFSC Code of the account to be transferred to:' with the value 'ICIN7465', 'Enter the account number you would like to transfer To:' with the value '39149182029', and 'Enter Amount:' with the value '100000'. A blue 'Transfer' button is at the bottom.

localhost / 127.0.0.1 / icin_bank / x DreamApp x TemplateApp x +

localhost:4200/transfer

Transfer Money

Account Number :391491820211

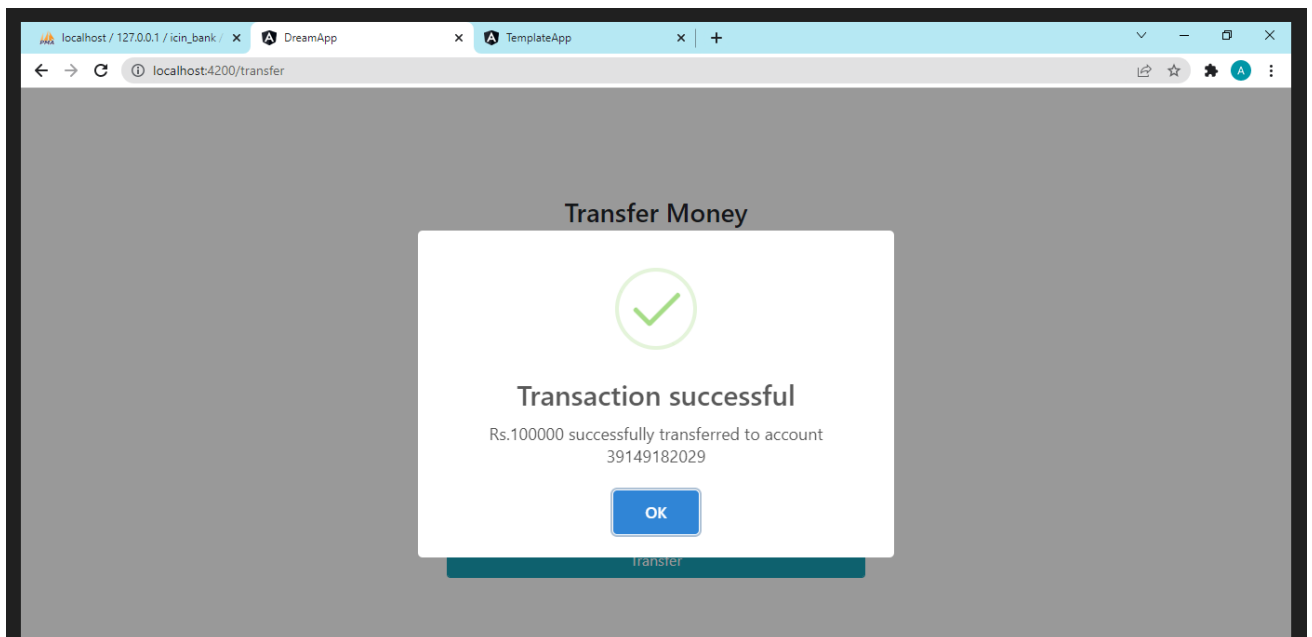
Enter the IFSC Code of the account to be transferred to:

Enter the account number you would like to transfer To:

Enter Amount:


Transfer

Money Transfer Successful:



A screenshot of the same web browser window, but the form area is now a solid grey color. A white modal box is centered on the screen, displaying a green checkmark icon, the text 'Transaction successful', and 'Rs.100000 successfully transferred to account 39149182029'. An 'OK' button is at the bottom of the modal. The 'Transfer' button from the previous screen is still visible at the bottom of the page.

Transfer Money



Transaction successful

Rs.100000 successfully transferred to account 39149182029

OK

Transfer