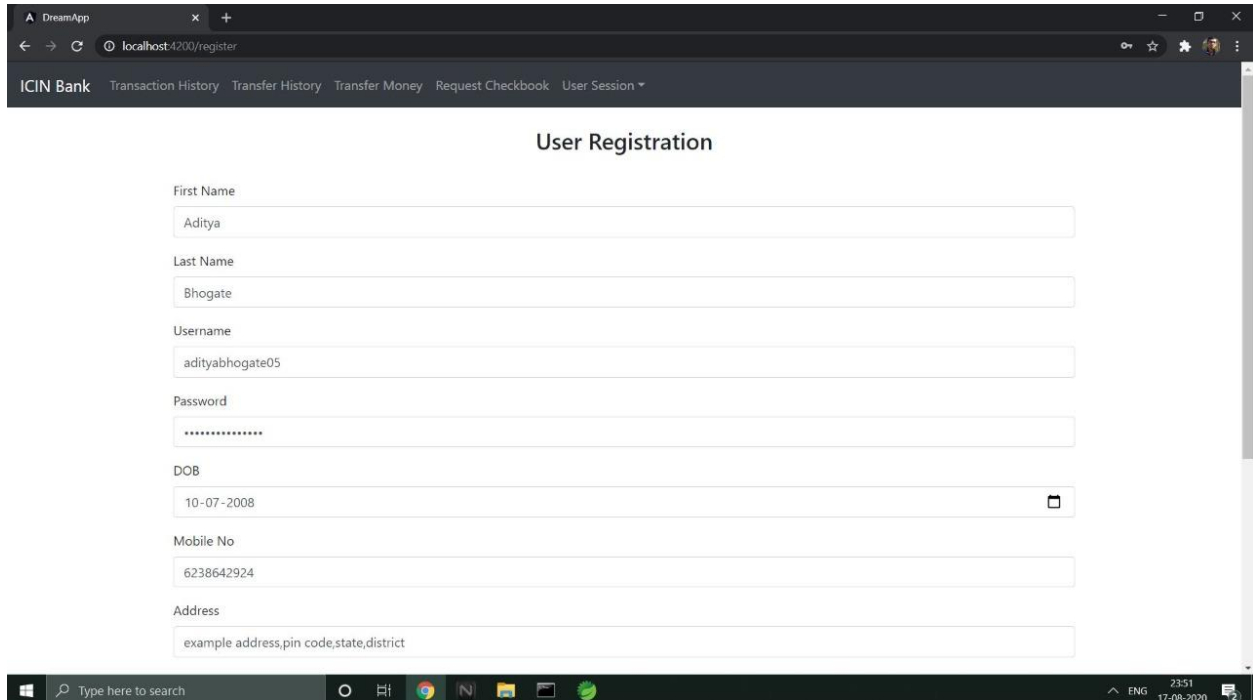


User Portal Description

Features:

1)Registration:

The registration is the first step to get started with the application. The user will have to enter his first name, last name, email, phone number, address, username, password, date of birth, and an select an identity card (Aadhaar card, pan card or voters id) and enter its number and the scanned copy of the identity provided. If the username given by the user is checked for duplication in the database if a similar username exists then he or she will have to register with a new username. On registration the user information is passed on to the admin for verification. Once the admin verifies an email will be send to the user that his/her account is activated and a primary and saving account is created for the user.



The screenshot shows a web browser window with the address bar displaying 'localhost:4200/register'. The browser's navigation bar includes links for 'ICIN Bank', 'Transaction History', 'Transfer History', 'Transfer Money', 'Request Checkbook', and 'User Session'. The main content area is titled 'User Registration' and contains a form with the following fields:

- First Name: Text input with 'Aditya' entered.
- Last Name: Text input with 'Bhogate' entered.
- Username: Text input with 'adityabhogate05' entered.
- Password: Password input field with masked characters '*****'.
- DOB: Date of Birth input field with '10-07-2008' entered and a calendar icon.
- Mobile No: Text input with '6238642924' entered.
- Address: Text input with 'example address,pin code,state,district' entered.

The Windows taskbar at the bottom shows the search bar, task view button, and several application icons. The system clock indicates the time is 23:51 on 17-09-2020.

A screenshot of a web browser window showing a registration form. The browser's address bar displays 'localhost:4200/register'. The form contains the following fields and values:

- Password:** A text input field with masked characters (dots).
- DOB:** A date input field showing '10-07-2008'.
- Mobile No:** A text input field showing '6238642924'.
- Address:** A text input field showing 'example address,pin code,state,district'.
- Choose ID Type:** A dropdown menu with 'PAN card' selected.
- Upload your Id proof copy:** A file upload area with a 'Choose File' button and the text 'No file chosen'.
- Enter Id Proof no:** A text input field showing 'DHJBC631'.
- Email:** A text input field showing 'exampleemail@gmail.com'.

A blue 'Register' button is located at the bottom of the form. The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons.

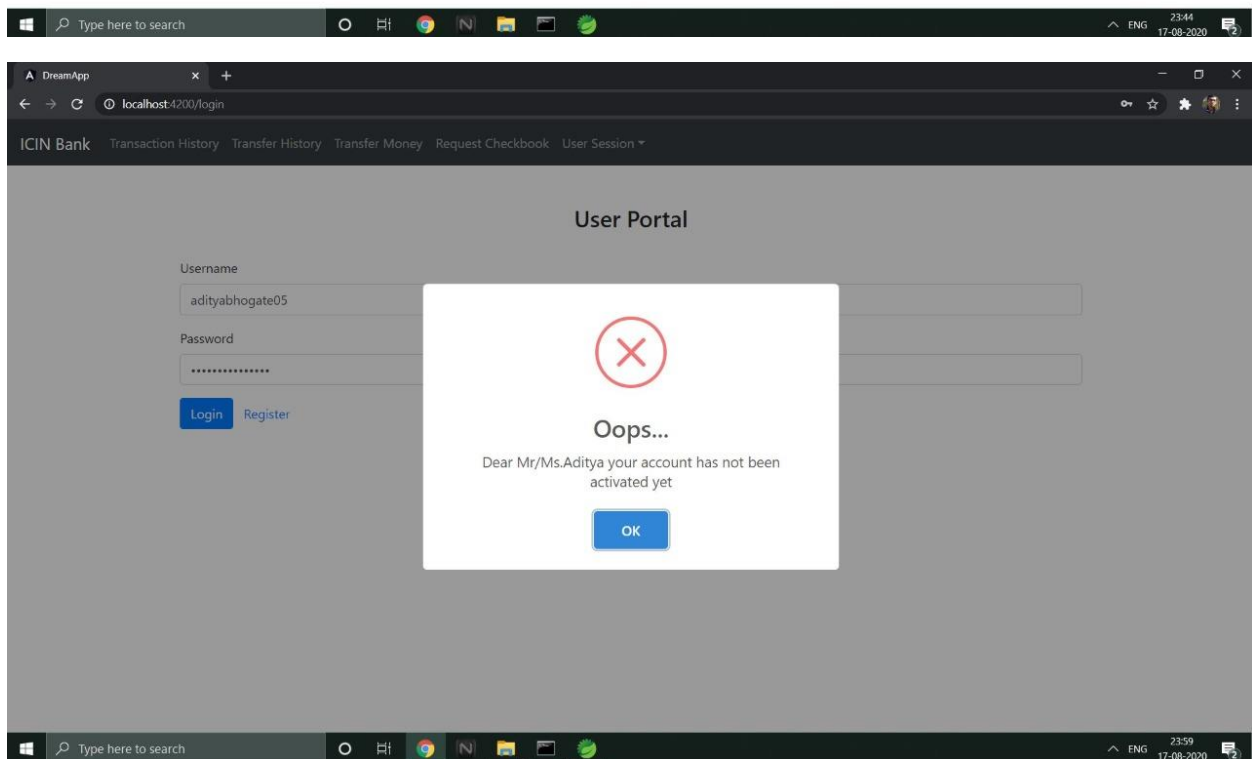
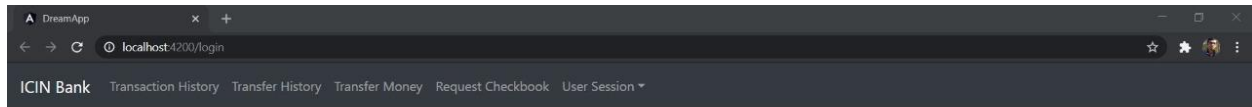
A screenshot of a web browser window showing a login page for 'ICIN Bank' at 'localhost:4200/login'. The page features a 'User Portal' with the following elements:

- Navigation Bar:** Includes links for 'Transaction History', 'Transfer History', 'Transfer Money', 'Request Checkbook', and 'User Session'.
- User Portal:** Contains a title 'User Portal' and two input fields: 'Enter Username' and 'Enter password here'.
- Buttons:** 'Login' and 'Register' buttons are positioned below the input fields.

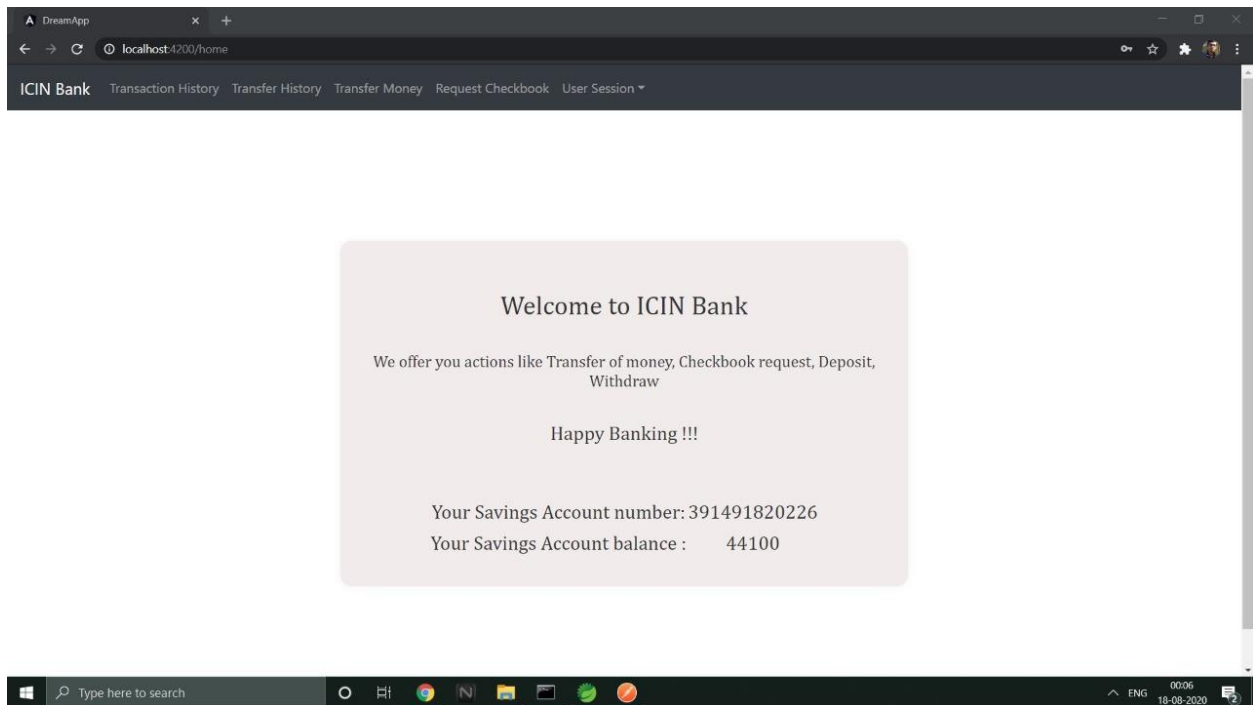
A modal dialog box is centered on the screen, displaying a green checkmark icon and the text: 'User registered successfully! Please wait for an email for account activation!'. An 'OK' button is at the bottom of the modal. The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons.

2)Login:

The user can login with the username and password that he had provided on registration after the admin authorizes his account. The admin can also enable or disable the account. So, for successful login the user has to enter correct username, correct password and the user has to be authorized and enabled by the admin



On successful login we are navigated to the home page.



3)Deposit:

The user can deposit money in his/her accounts by entering the correct account number and the amount if the feature is enabled by the admin.

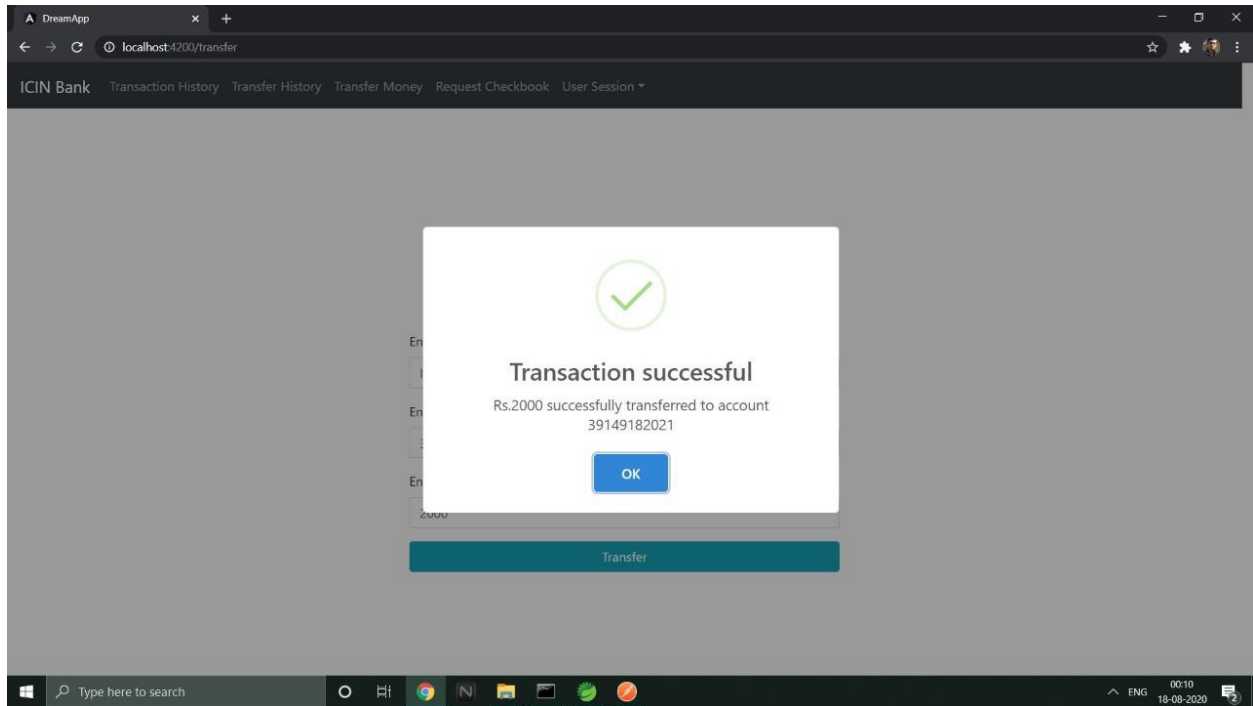
4)Withdraw:

The user can withdraw money from his/her accounts by entering the account number and the amount if the feature is enabled by the admin. The operation won't go through if the amount to be withdrawn is more than the users account balance.

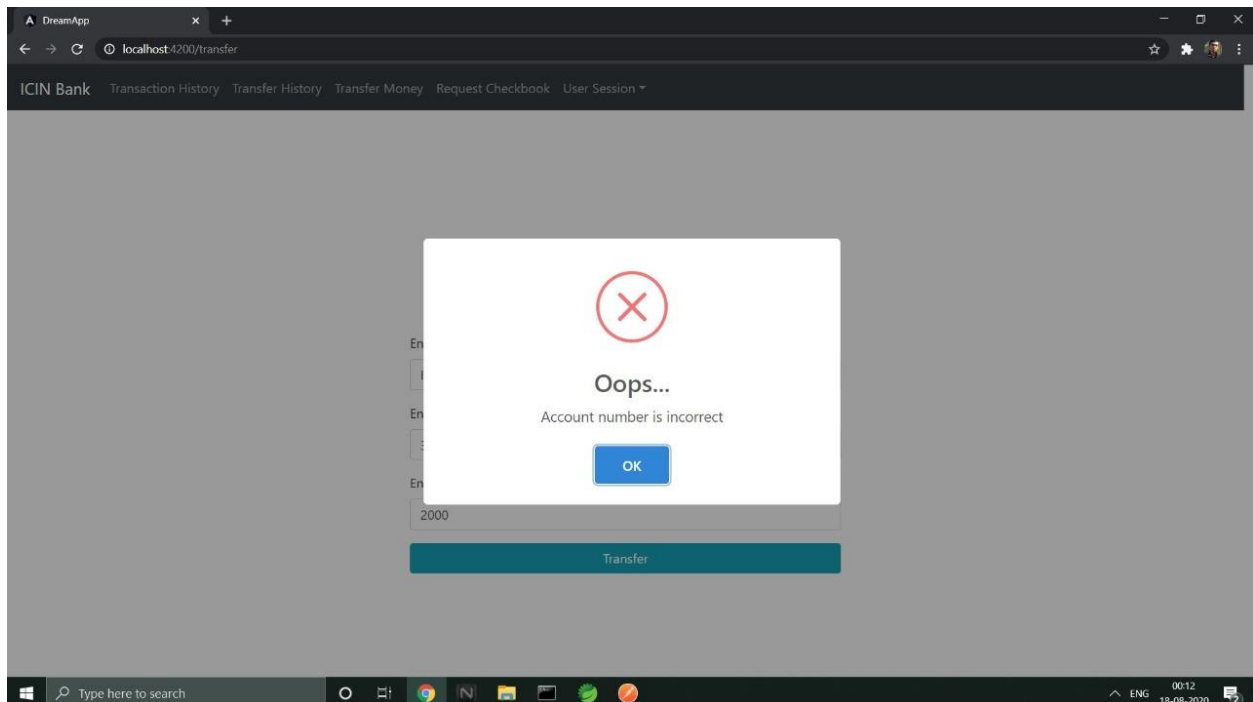
5)Transfer:

The user can transfer money from his/her accounts to other accounts by entering the his/her account number, the receivers account number, the IFSC code of the receivers account and the amount if the feature is enabled by the admin. The operation won't go through if the amount to be transferred is more than the users account balance or the IFSC code of the receiver account is incorrect.

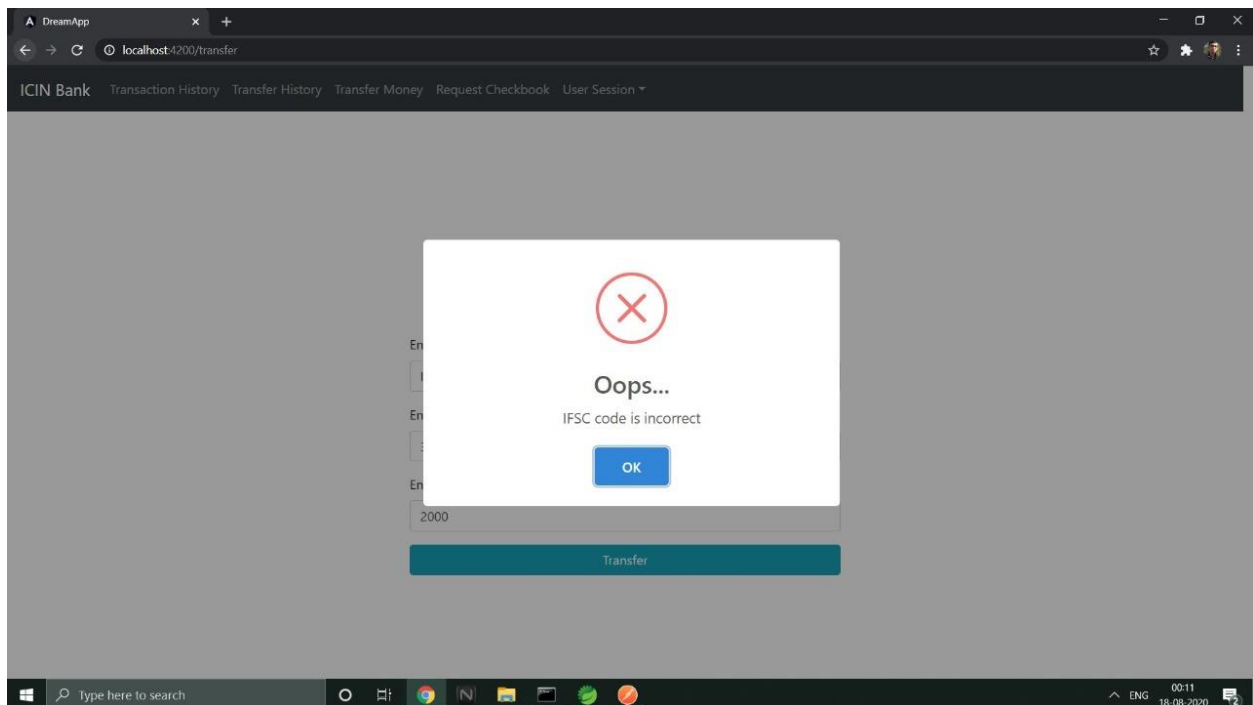
The screenshot shows a web browser window with the address bar displaying 'localhost:4200/transfer'. The navigation bar includes 'ICIN Bank' and links for 'Transaction History', 'Transfer History', 'Transfer Money', 'Request Checkbook', and 'User Session'. The main content area is titled 'Transfer Money' and shows 'Account Number :39149182026'. Below this, there are 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 '39149182021', and 'Enter Amount:' with the value '2000'. A blue 'Transfer' button is at the bottom of the form.



If the receivers account number is wrong.

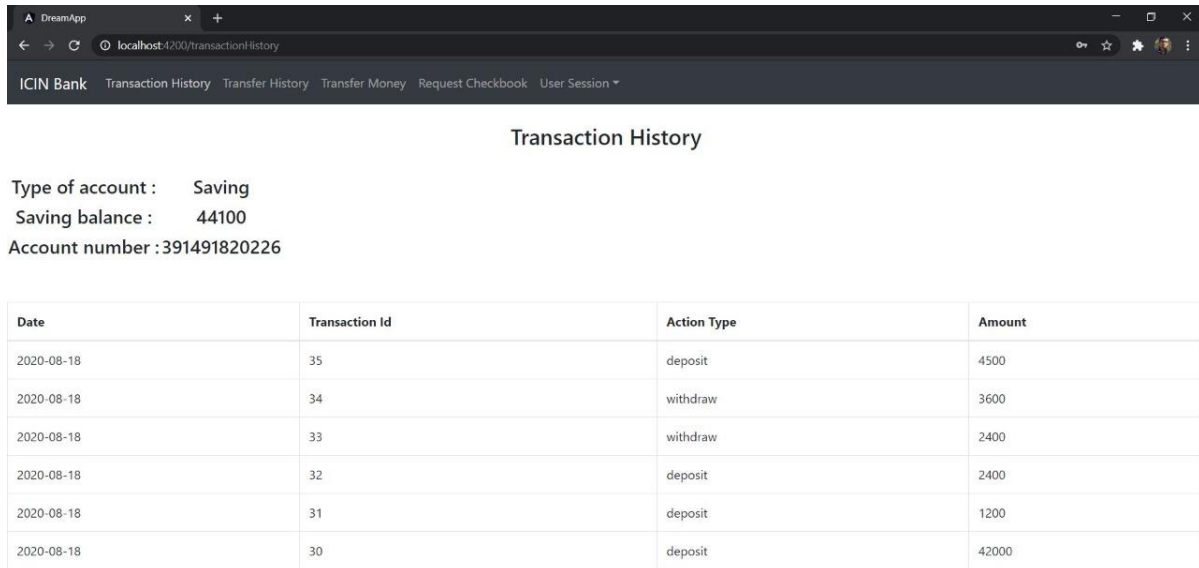


If the IFSC code is incorrect.



6)Transaction History

In the view transaction history section, you can view transactions for a particular account. Both when money was deposited or withdrawn.



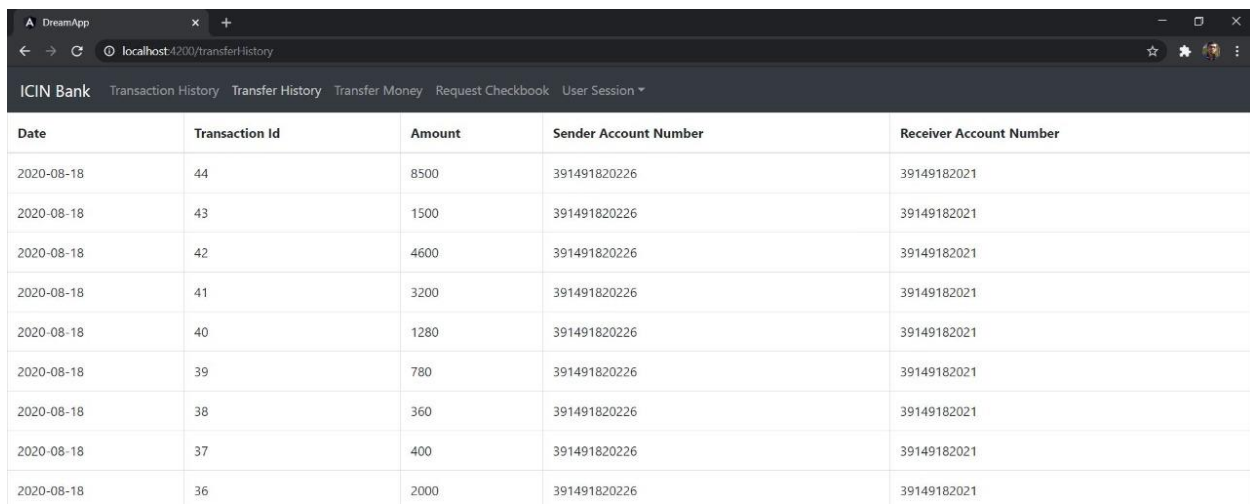
Transaction History

Type of account : Saving
 Saving balance : 44100
 Account number : 391491820226

Date	Transaction Id	Action Type	Amount
2020-08-18	35	deposit	4500
2020-08-18	34	withdraw	3600
2020-08-18	33	withdraw	2400
2020-08-18	32	deposit	2400
2020-08-18	31	deposit	1200
2020-08-18	30	deposit	42000

7)View Transfer History:

In the view transfer history section, you can view transfers for a particular account. Both when money was transferred or received from the account will be displayed.



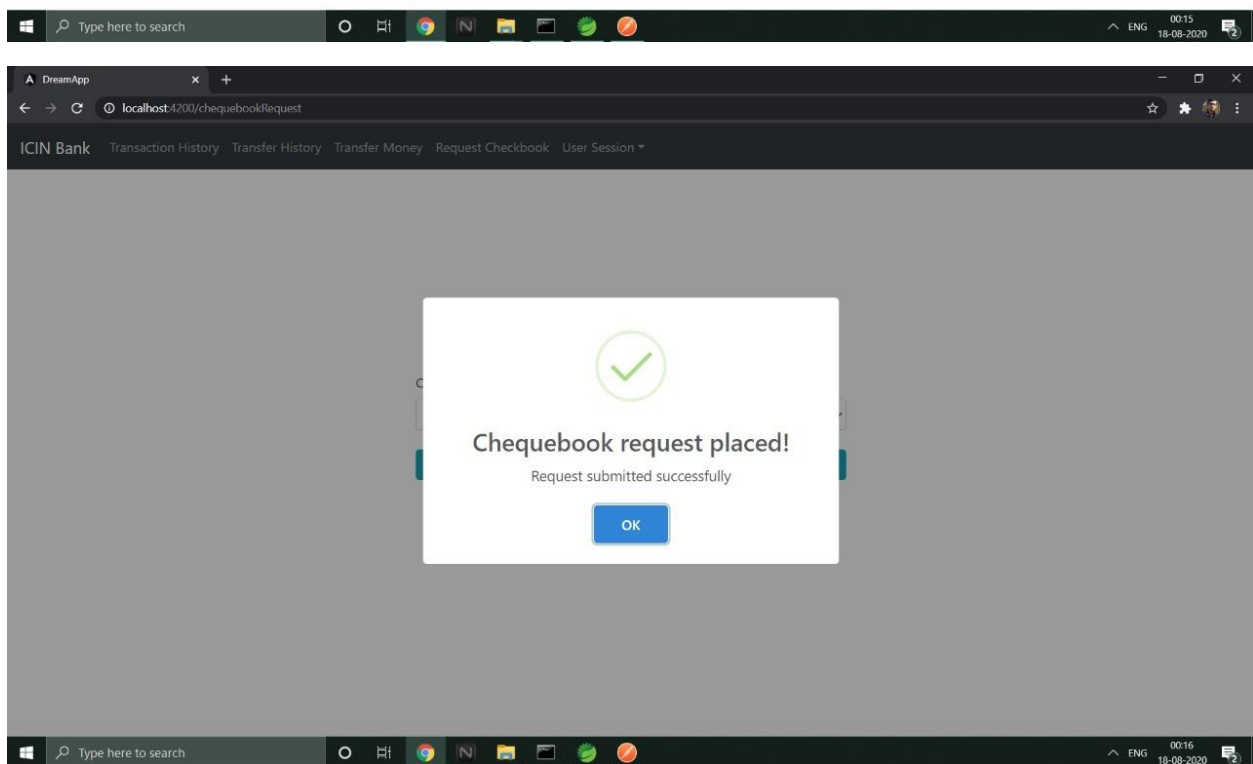
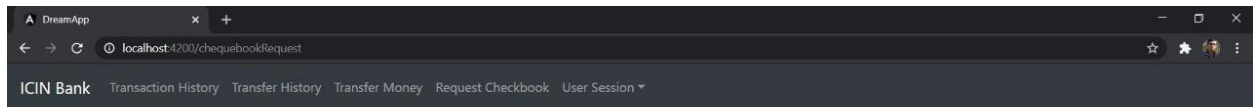
Transfer History

Type of account : Saving
 Saving balance : 44100
 Account number : 391491820226

Date	Transaction Id	Amount	Sender Account Number	Receiver Account Number
2020-08-18	44	8500	391491820226	39149182021
2020-08-18	43	1500	391491820226	39149182021
2020-08-18	42	4600	391491820226	39149182021
2020-08-18	41	3200	391491820226	39149182021
2020-08-18	40	1280	391491820226	39149182021
2020-08-18	39	780	391491820226	39149182021
2020-08-18	38	360	391491820226	39149182021
2020-08-18	37	400	391491820226	39149182021
2020-08-18	36	2000	391491820226	39149182021

8)Cheque Book Request:

The user can request cheque books for his/her accounts by entering the account number and number of pages. Once admin accepts or rejects the request the user will get a mail.



9)Update User:

The user can update some of his details with this function. The user can reset his password by entering the new password and the correct old password. The user only has to enter the fields that he wants to update.

DreamApp
localhost:4200/editProfile

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

Change Profile Settings
Logout

Edit Profile

Mobile no
Enter Phone here

Address
Enter your Address

Email
Enter email here

Previous Password
Enter Password here

New password
Enter email here

Update

Type here to search

ENG 00:16 18-08-2020

DreamApp
localhost:4200/editProfile

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

Edit Profile

Mobile no
7878323739

Address
Enter your Address

Email
Enter email here

Previous Password
Enter Password here

New password
Enter email here

Update

Type here to search

ENG 00:17 18-08-2020

Edit Profile

Mobile no

Address

Email

Previous Password

New password

Update

Profile updated successfully!
 Update successful

OK