

ADMIN PORTAL

ADMIN PORTAL DESCRIPTION:

It deals with all the back-end data generation and product information. The role of the admin is to:

- Authorize the user
- Grant access to user
- Enable/disable the user
- Authorize the Cheque Book requests

User Authorization:

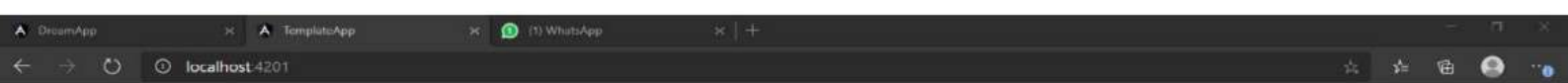
After successful registration on the user portal, the user waits for the confirmation mail from the admin for his/her registration. The admin verifies the data given by the user and upon

verification, the status is sent to user's email which is provided by the user at the time of registration. Only upon successful verification, the user's account will get activated, the account

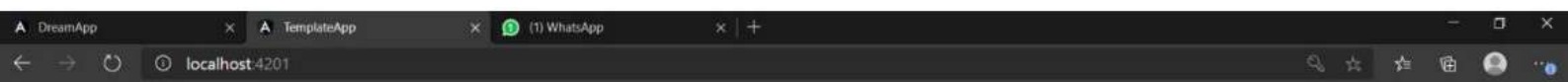
number gets generated and he/she can proceed with banking activities. In case of failure, user has

to re-register by providing the correct data. The admin also has a login to view the user details and

perform actions accordingly



Admin Portal



Admin Portal

Login

DreamApp

TemplateApp

(1) WhatsApp

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
Shivang	Bajaj	7384783474	abc street, block no7, mumbai	19-11-0012	pancard	XCDJ3483438434	shivangabcdshi328@gmail.com	Create	Cancel
Pankaj	Saini	3748734943	c1/3,shanti sadan, chennai	19-03-0013	aadhar	63876437833424323	pankajabccd5256@gmail.com	Create	Cancel
Denzil	Dsouza	9328734637	d1/456, santacruz, mumbai	15-07-1998	pancard	GDVGHDV23	denzil13563@gmail.com	Create	Cancel

Access Granting:

The admin must set the transaction rights for the user. The three transaction rights are:

- Credit – User is allowed only to deposit.
- Credit + Debit – User is allowed to deposit and withdraw money.
- Credit + Debit + Transfer – User is granted full transaction rights (i.e) he/she can deposit, withdraw and also perform transfer of money to other account holders

DreamAppTemplateApp(1) WhatsApp

localhost:4201/user-account

ICIN BankUser Account InfoCheckBook RequestsAuthorization(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
Aditya	Bhogate	adityabhogate05	391491820126	391491820226	Enable	Disable	Deposit + Withdraw + Transfer Access	<div><div></div><div>Set</div></div>
Sayali	Bhogate	sayali27	391491820146	391491820246	Enable	Disable	Deposit + Withdraw + Transfer Access	<div><div></div><div>Set</div></div>
Shivang	Bajaj	shivang05	391491820156	391491820256	Enable	Disable	Deposit + Withdraw Access	<div><div></div><div>Set</div></div>
Pankaj	Saini	pankaj2526	391491820157	391491820257	Enable	Disable	Deposit Access	<div><div></div><div>Set</div></div>
Denzil	Dsouza	denzil12345	391491820158	391491820258	Enable	Disable	Deposit + Withdraw + Transfer Access	<div><div></div><div>Set</div></div>

Enabling/Disabling the User:

The admin can disable(block) the user if he/she is found to be suspicious. If the user is disabled, he/she cannot login and hence is restricted from performing transactions. The admin can also enable the disabled user after verification in person.

DreamAppTemplateApp(1) WhatsApp

localhost:4201/user-account

ICIN BankUser Account InfoCheckBook RequestsAuthorization(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
Aditya	Bhogate	adityabhogate05	391491820126	391491820226	Enable	Disable	Deposit + Withdraw + Transfer Access	<div></div> <div>Set</div>
Sayali	Bhogate	sayali27	391491820146	391491820246	Enable	Disable	Deposit + Withdraw + Transfer Access	<div></div> <div>Set</div>
Shivang	Bajaj	shivang05	391491820156	391491820256	Enable	Disable	Deposit + Withdraw Access	<div></div> <div>Set</div>
Pankaj	Saini	pankaj2526	391491820157	391491820257	Enable	Disable	Deposit Access	<div></div> <div>Set</div>
Denzil	Dsouza	denzil12345	391491820158	391491820258	Enable	Disable	Deposit + Withdraw + Transfer Access	<div></div> <div>Set</div>

User Portal



Oops...

Dear Mr/Ms.Shivang your account has been blocked for security reasons.

OK

Authorizing Cheque Book Requests:

The admin has to authorize the user's request for cheque book issue. Only upon admin's confirmation, cheque books are issued to respective user and the confirmation mail is also sent to the user's email id

DreamAppTemplateApp(1) WhatsApp

localhost:4201/checkbook-requests

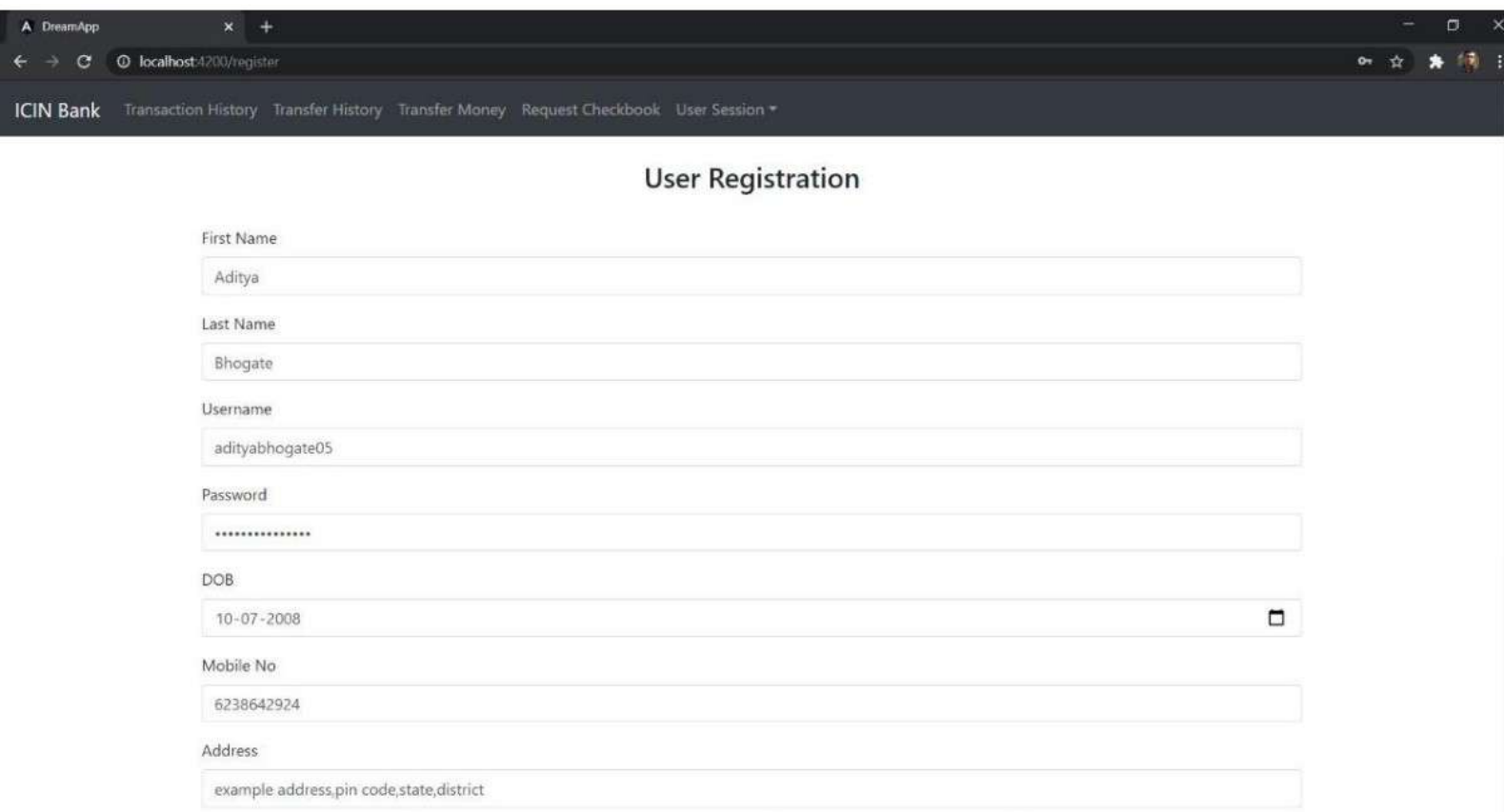
ICIN BankUser Account InfoCheckBook RequestsAuthorization(KYC)Log Out

Request Number	Type of Account	Account Number	Applied Date	Number of Pages	Confirm Request ?
55	Secondary	391491820246	2020-08-18	75	Confirm Request
65	Secondary	391491820226	2020-08-18	20	Confirm Request
66	Secondary	391491820256	2020-08-18	50	Confirm Request
67	Secondary	391491820257	2020-08-18	20	Confirm Request

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 top 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:** A text input field containing the value 'Aditya'.
- Last Name:** A text input field containing the value 'Bhagate'.
- Username:** A text input field containing the value 'adityabhagate05'.
- Password:** A password input field with masked characters (dots).
- DOB:** A date input field containing '10-07-2008' and a calendar icon on the right.
- Mobile No:** A text input field containing the value '6238642924'.
- Address:** A text input field containing the placeholder text 'example address,pin code,state,district'.

DreamApp

localhost:4200/register

Password

DOB

10-07-2008

Mobile No

6238642924

Address

example address,pin code,state,district

Choose ID Type:

PAN card

Upload your Id proof copy

Choose File

No file chosen

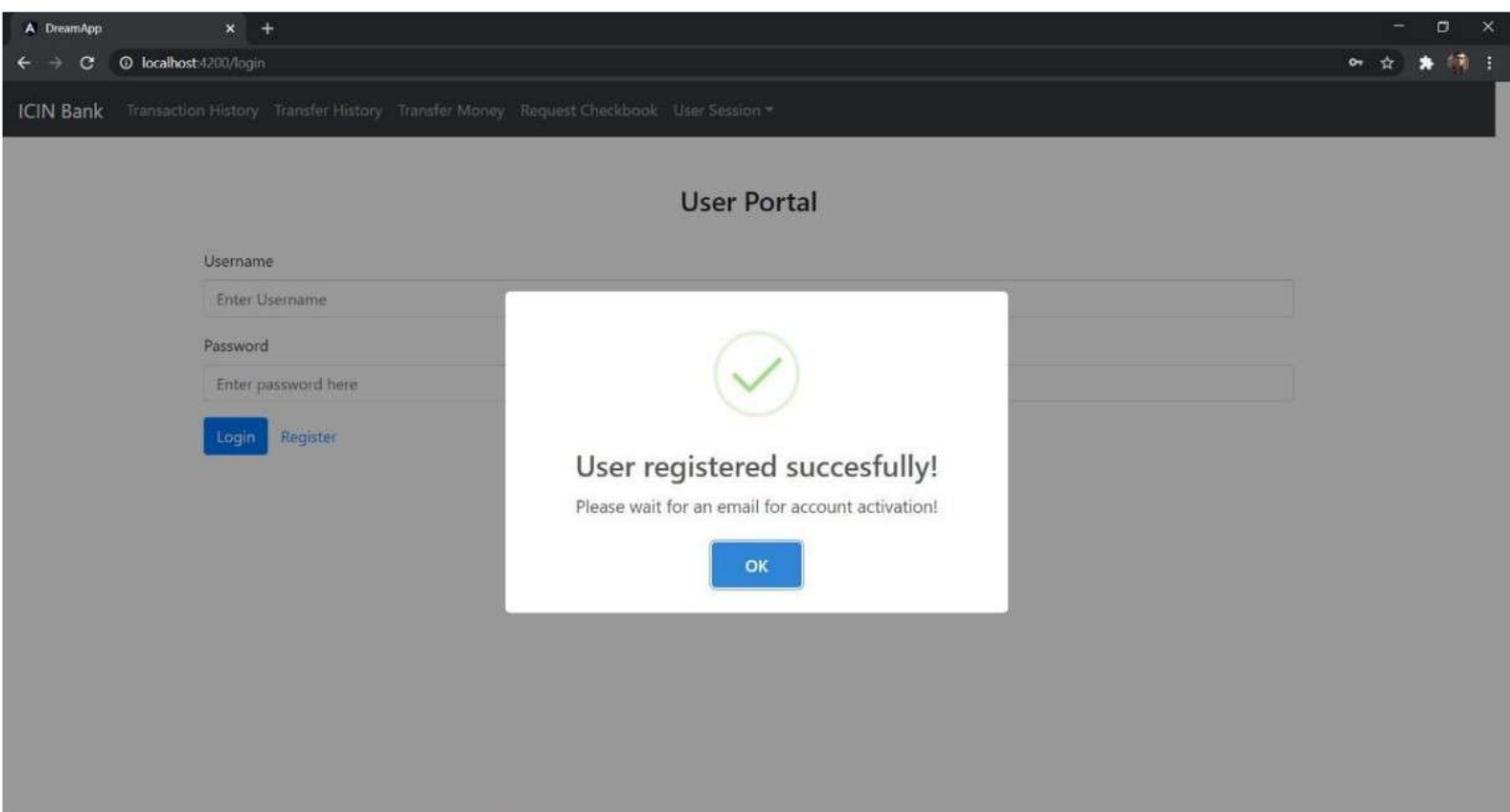
Enter Id Proof no:

DHJBC631

Email

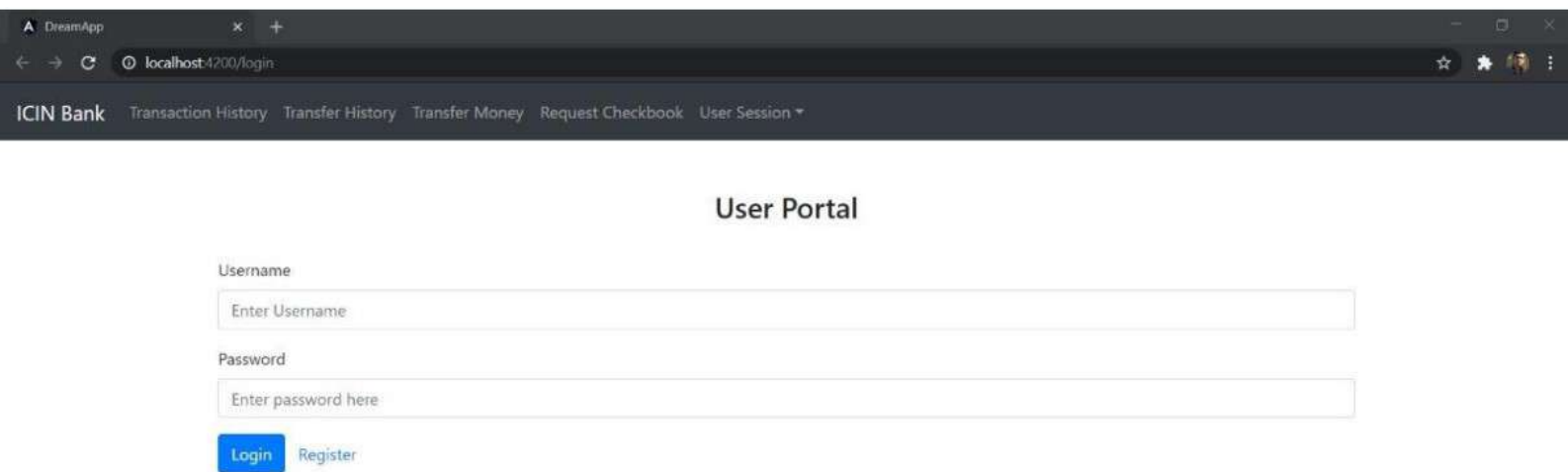
exampleemail@gmail.com

Register



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



The screenshot shows a web browser window with the address bar displaying 'localhost:4200/login'. The browser's top bar includes the text 'DreamApp' and navigation icons. Below the address bar, a dark navigation menu contains the following links: 'ICIN Bank', 'Transaction History', 'Transfer History', 'Transfer Money', 'Request Checkbook', and 'User Session'. The main content area is titled 'User Portal' and features a login form. The form consists of two input fields: 'Username' with the placeholder text 'Enter Username' and 'Password' with the placeholder text 'Enter password here'. Below these fields are two buttons: a blue 'Login' button and a 'Register' link.

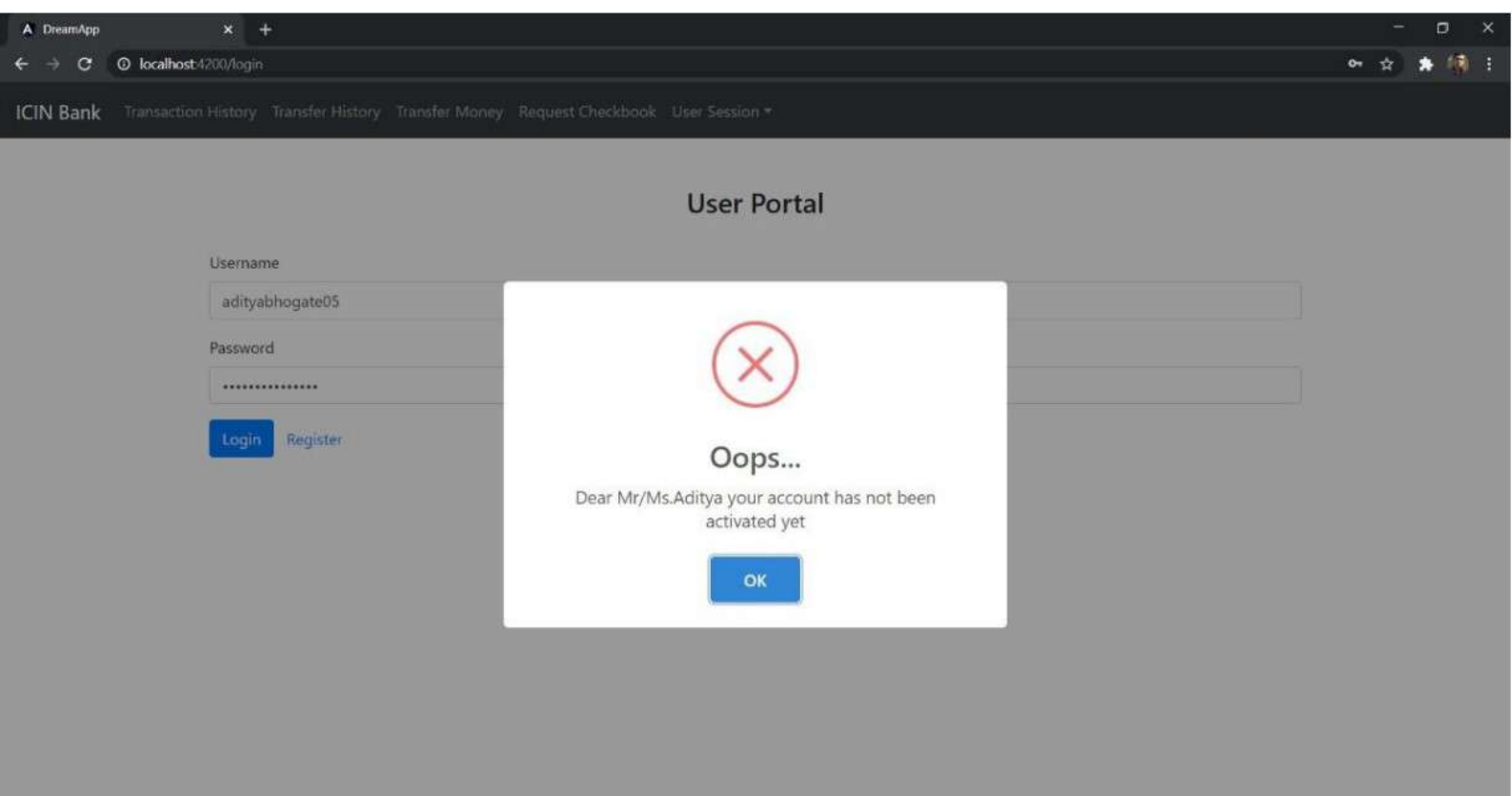
Username

Enter Username

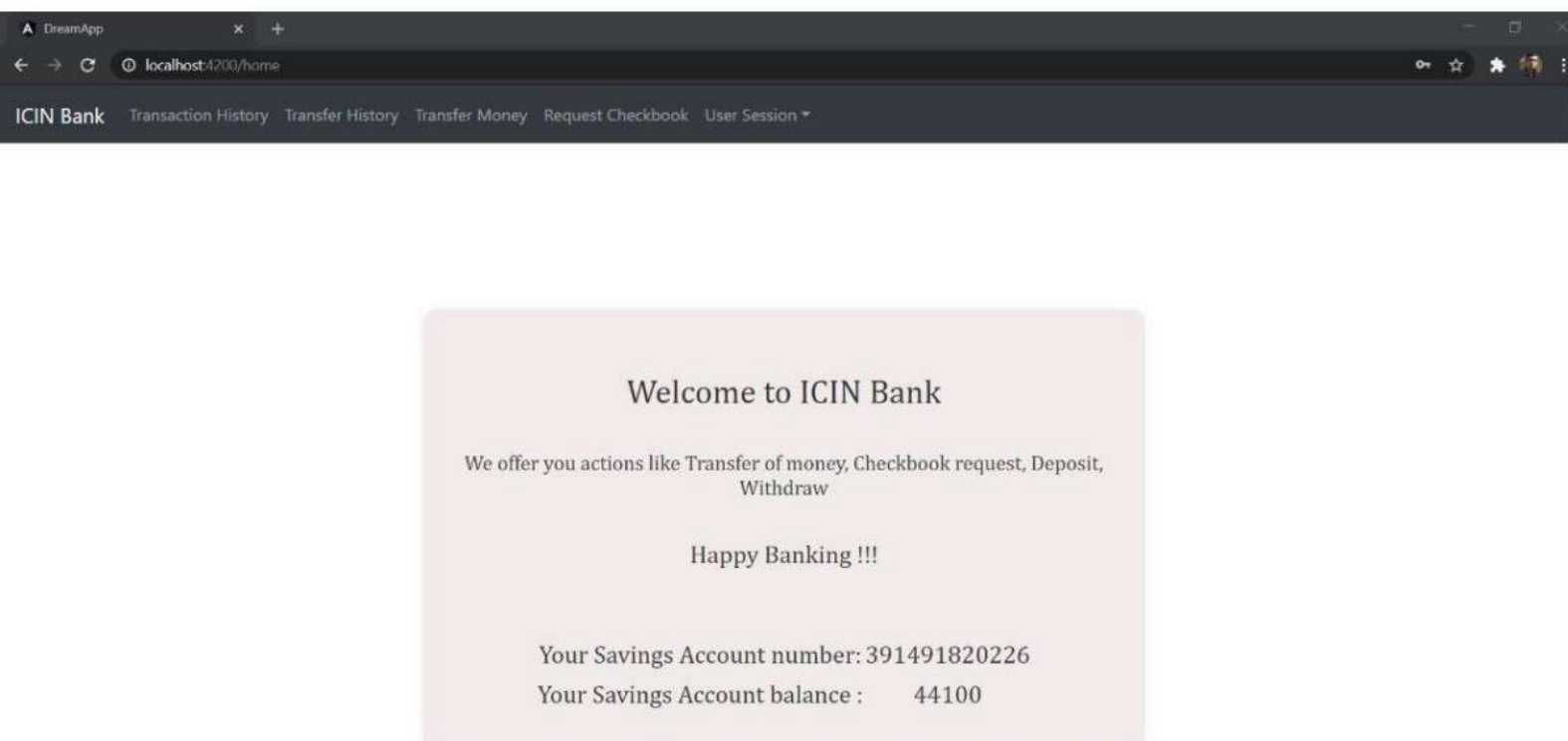
Password

Enter password here

Login Register



On successful login we are navigated to the home page.



3)Deposit:

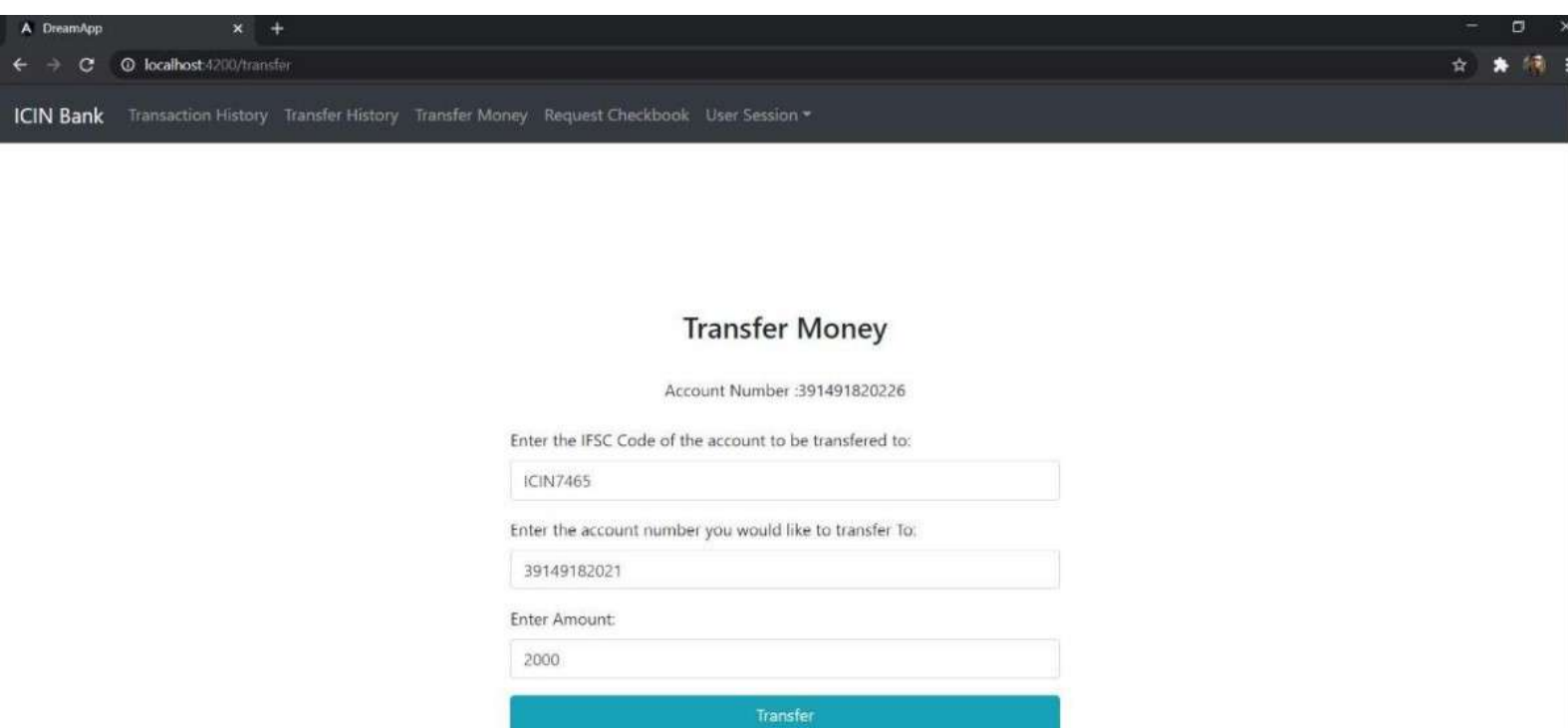
The user can deposit money in his/her accounts by entering the correct account number and the amount if the feature is enabled by the admin.

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 account to other accounts by entering the his/her account number, the receiver's account number, the IFSC code of the receiver's 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 user's 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 browser's top navigation bar includes the 'ICIN Bank' logo and several menu items: 'Transaction History', 'Transfer History', 'Transfer Money', 'Request Checkbook', and 'User Session'. The main content area of the page is titled 'Transfer Money' and displays the user's account number as '391491820226'. Below this, there are three input fields: the first is for the IFSC code with the value 'ICIN7465', the second is for the recipient account number with the value '39149182021', and the third is for the transfer amount with the value '2000'. A teal 'Transfer' button is positioned at the bottom of the form.

Transfer Money

Account Number :391491820226

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

ICIN7465

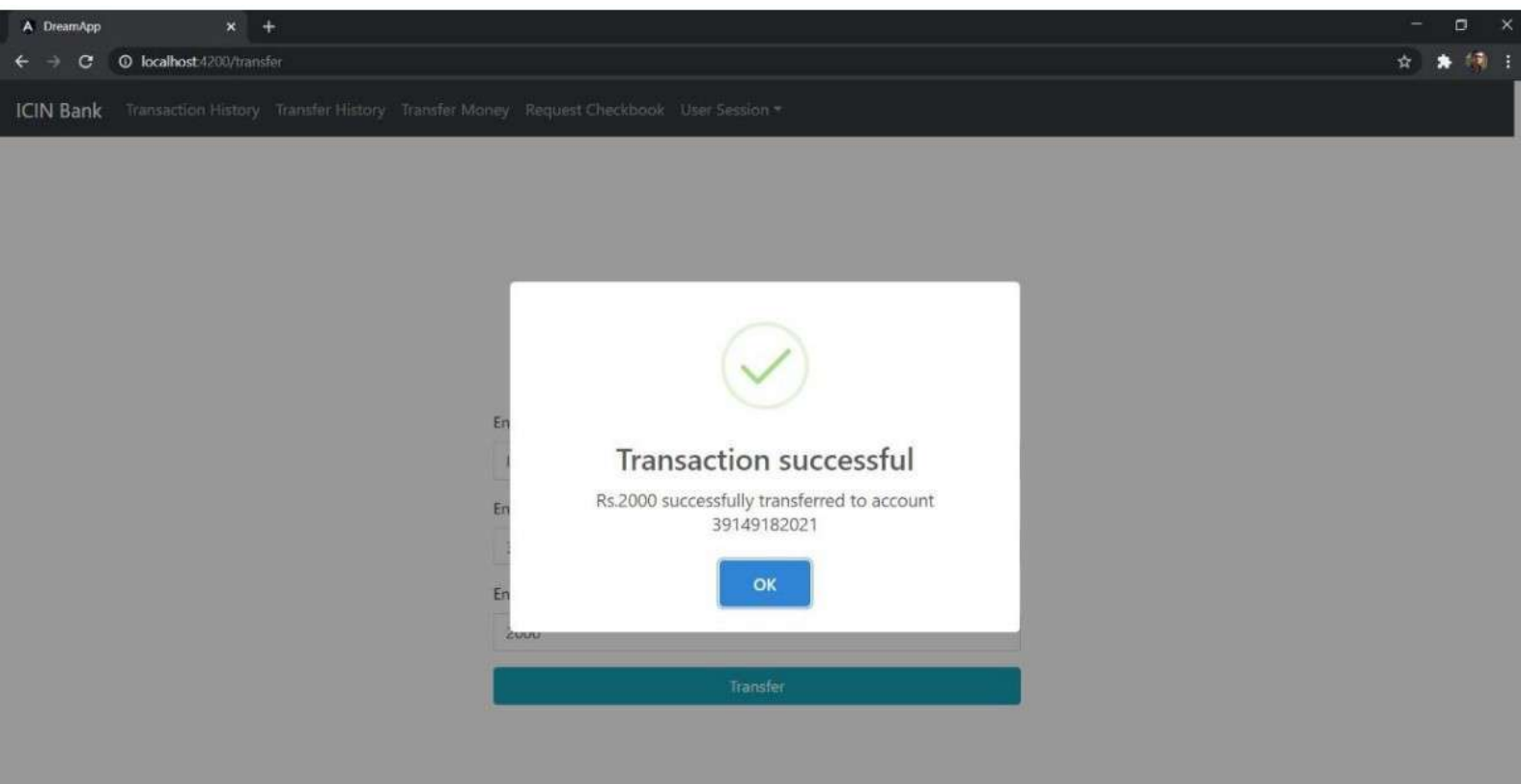
Enter the account number you would like to transfer To:

39149182021

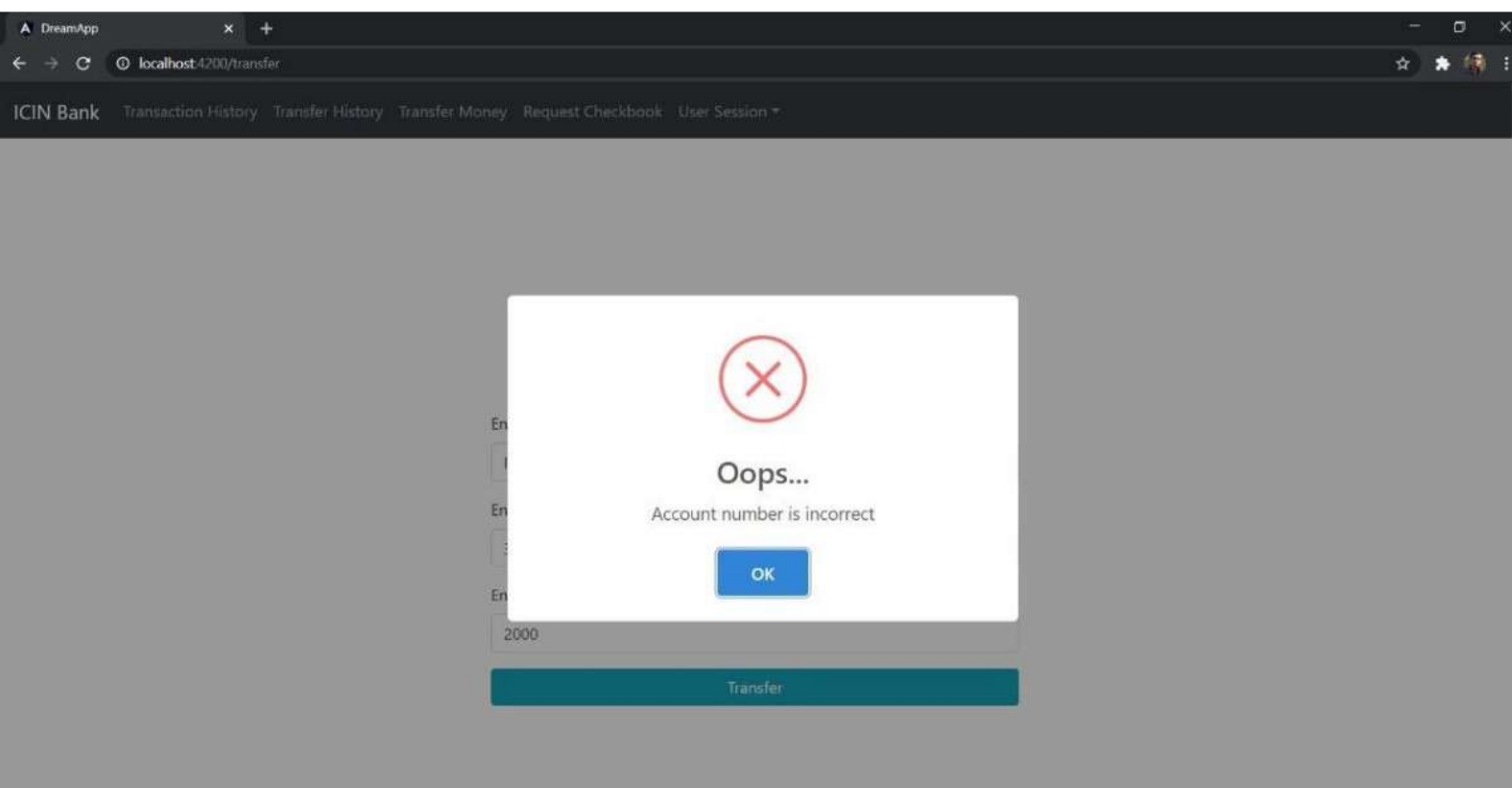
Enter Amount:

2000

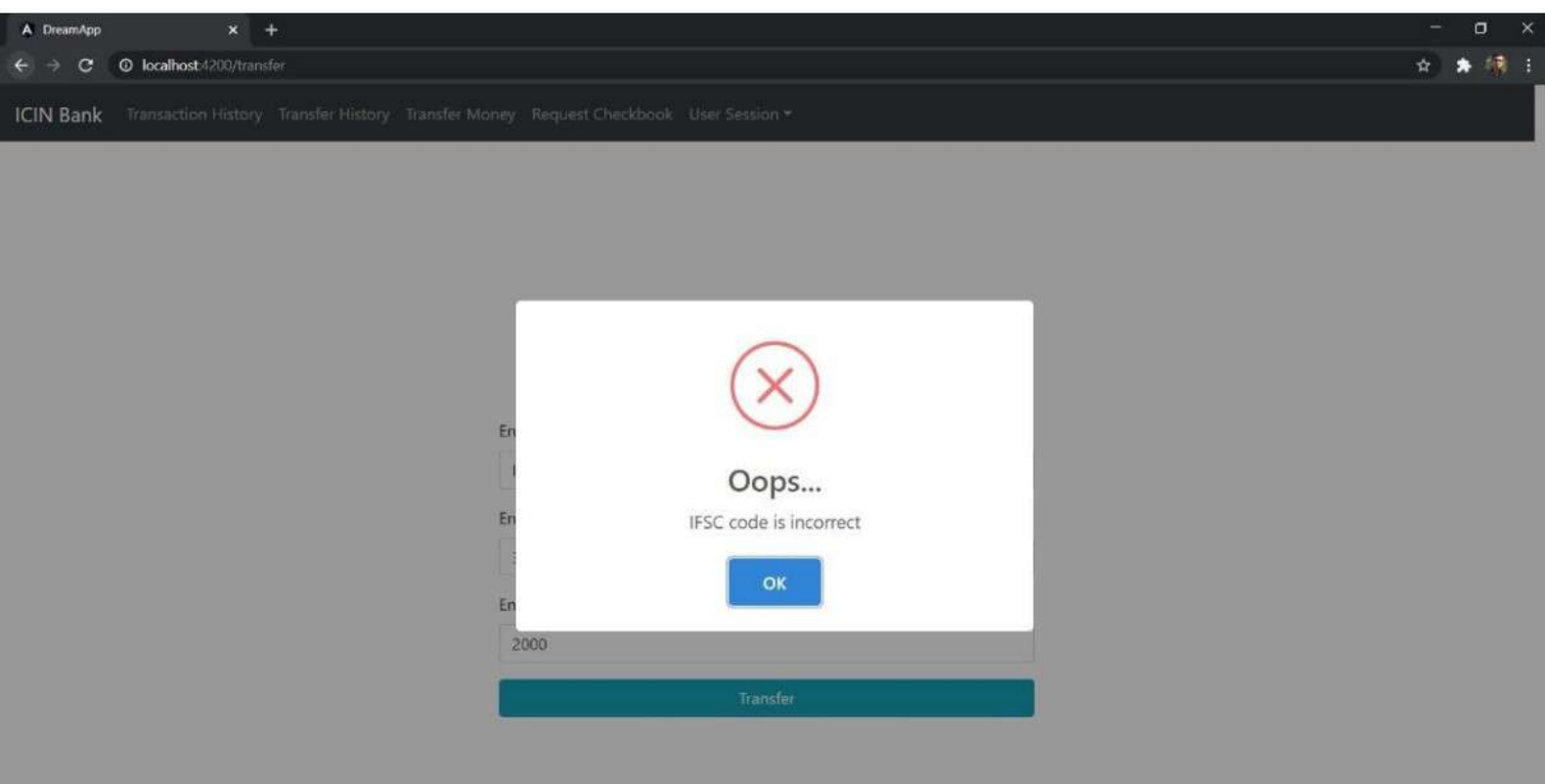
Transfer



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.

DreamApp

localhost:4200/transactionHistory

ICIN BankTransaction HistoryTransfer HistoryTransfer MoneyRequest CheckbookUser Session

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

DreamApp

localhost:4200/transferHistory

☆

ICIN Bank

Transaction History

Transfer History

Transfer Money

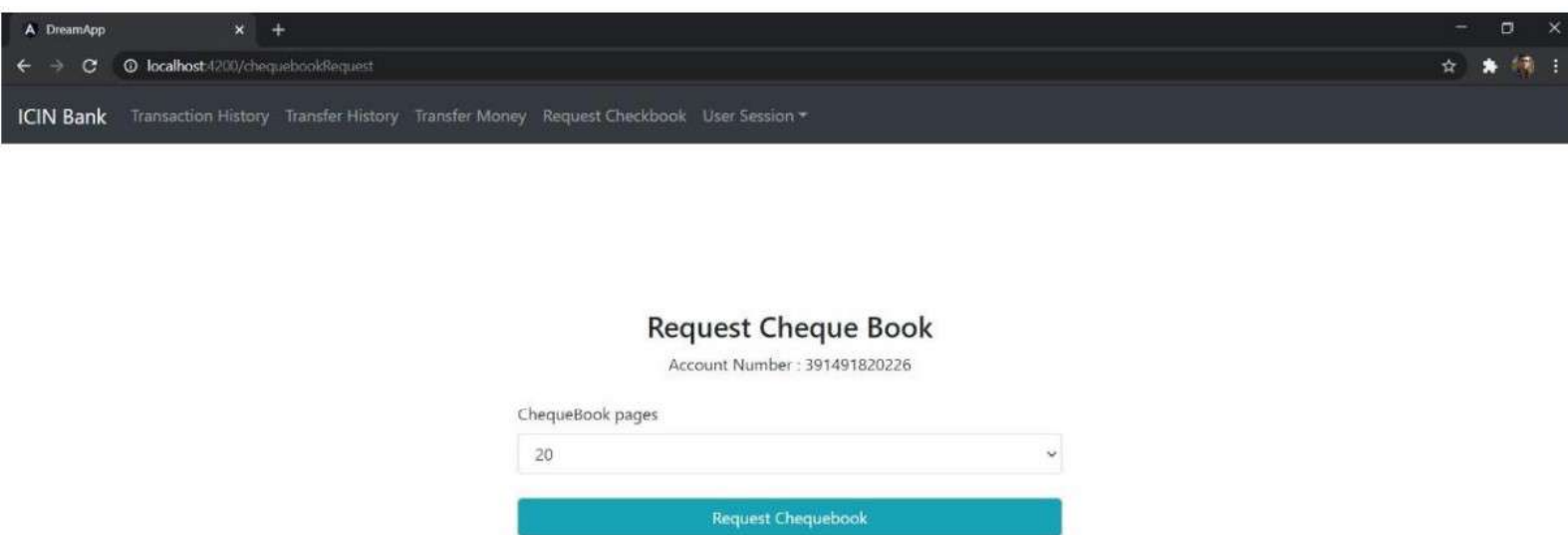
Request Checkbook

User Session

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



The screenshot shows a web browser window with the address bar displaying 'localhost:4200/chequebookRequest'. The browser's top bar includes the 'DreamApp' logo and navigation links: 'ICIN Bank', 'Transaction History', 'Transfer History', 'Transfer Money', 'Request Chequebook', and 'User Session'. The main content area features a form titled 'Request Cheque Book' with the account number '391491820226' displayed. Below the title, there is a label 'ChequeBook pages' and a dropdown menu currently set to '20'. A teal button labeled 'Request Chequebook' is positioned at the bottom of the form.

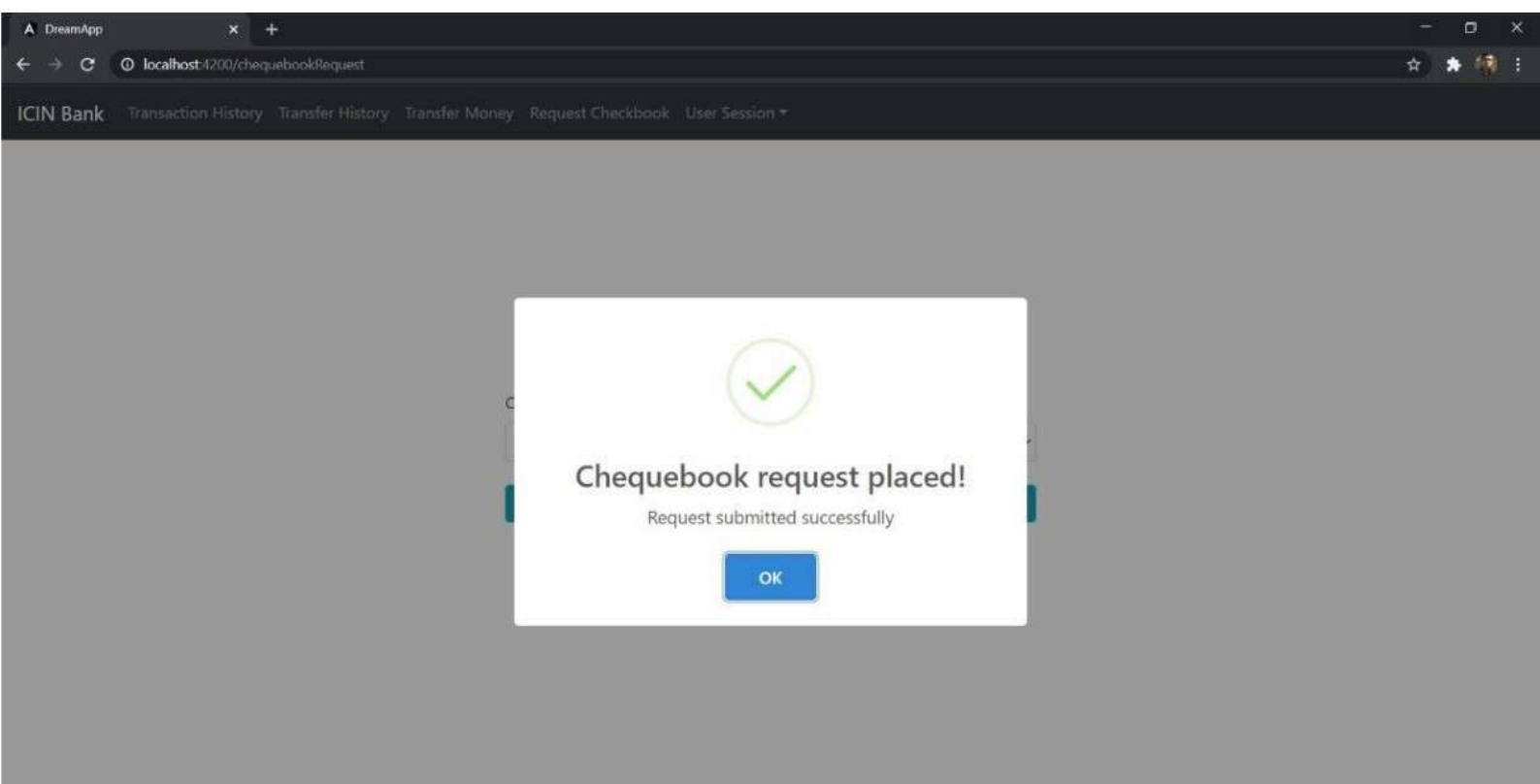
Request Cheque Book

Account Number : 391491820226

ChequeBook pages

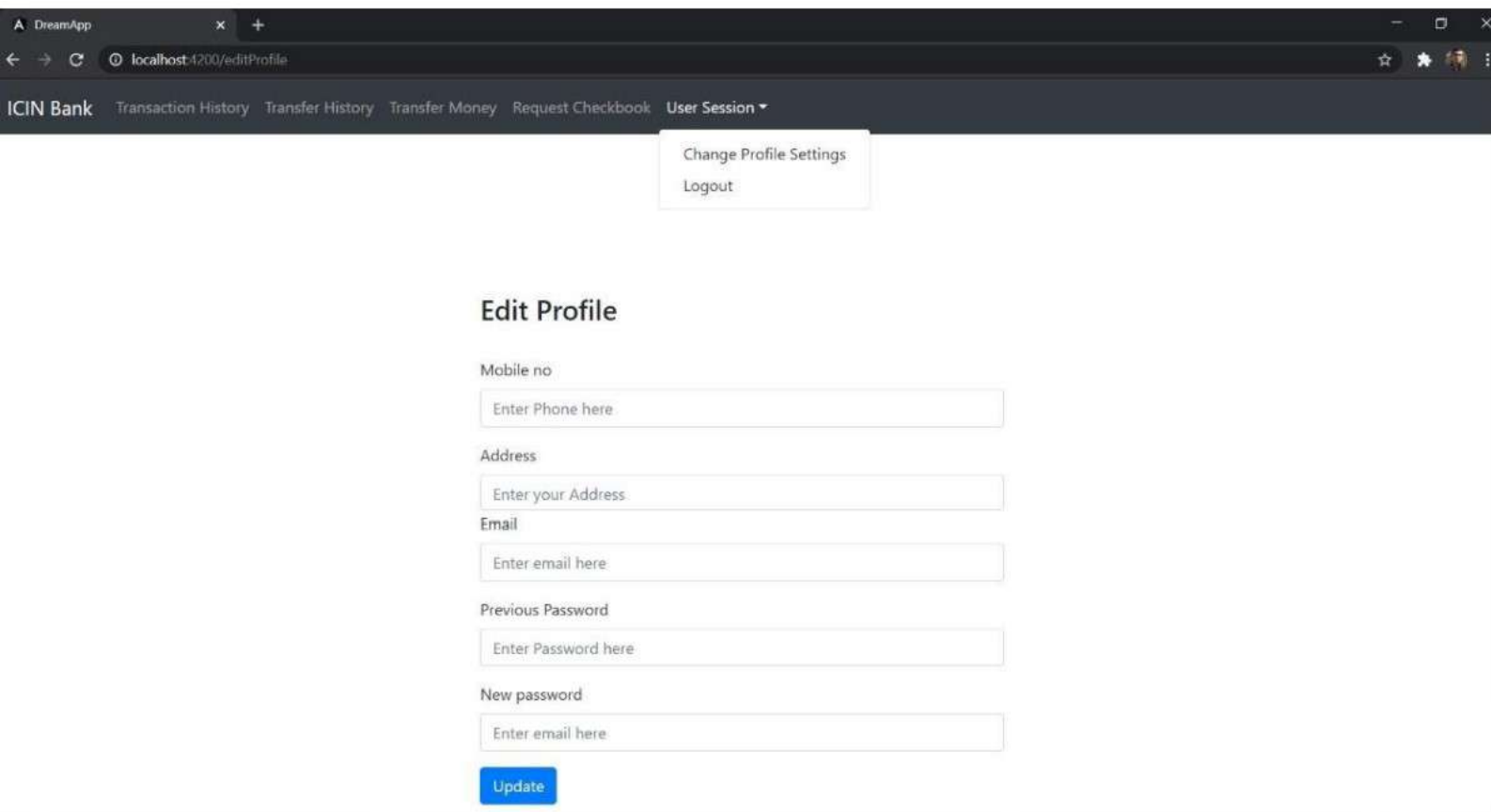
20

Request Chequebook



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.



The screenshot shows a web browser window with the address bar displaying 'localhost:4200/editProfile'. The browser's address bar also shows 'DreamApp' and 'localhost:4200/editProfile'. The page has a dark header with navigation links: 'ICIN Bank', 'Transaction History', 'Transfer History', 'Transfer Money', 'Request Checkbook', and 'User Session'. A dropdown menu is open under 'User Session', showing 'Change Profile Settings' and 'Logout'. The main content area is titled 'Edit Profile' and contains several input fields: 'Mobile no' (with placeholder 'Enter Phone here'), 'Address' (with placeholder 'Enter your Address'), 'Email' (with placeholder 'Enter email here'), 'Previous Password' (with placeholder 'Enter Password here'), and 'New password' (with placeholder 'Enter email here'). A blue 'Update' button is located at the bottom of the form.

Mobile no

Enter Phone here

Address

Enter your Address

Email

Enter email here

Previous Password

Enter Password here

New password

Enter email here

Update

Edit Profile

Mobile no

Address

Email

Previous Password

New password

Update

Edit Profile

Mobile no

Address

Email

Previous Password

New password

