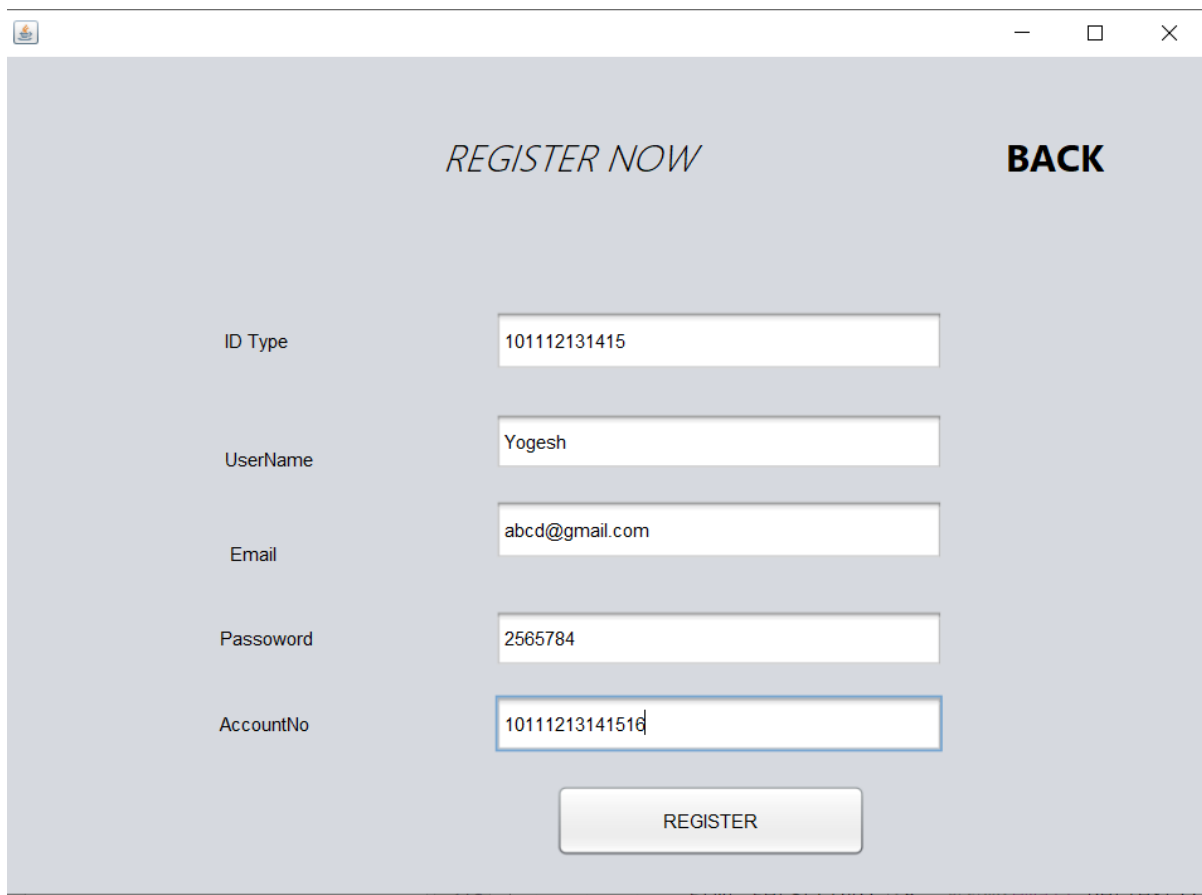


I created a project using JDBC , JSwing and MySQL database where user can create a account and perform the mandatory functionalities mentioned in the assignment

Register and login page in the JForm



REGISTER NOW **BACK**

ID Type: 101112131415

UserName: Yogesh

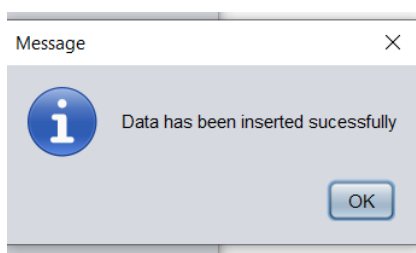
Email: abcd@gmail.com

Password: 2565784

AccountNo: 10111213141516

REGISTER

After Registration




Extra options

idtype	account	username	email	pass	accountbalance
101112131415	10111213141516	Yogesh	abcd@gmail.com	2565784	1000

☐ Show all | Number of rows: 25 | Filter rows: Search this table

Login page:



Name :

Password :

Login

Please Make a account to manage transactions

Not a Member? Register

The Dashboard



DASHBOARD

LOGOUT

ACCOUNT BALANCE

TRANSFER MONEY

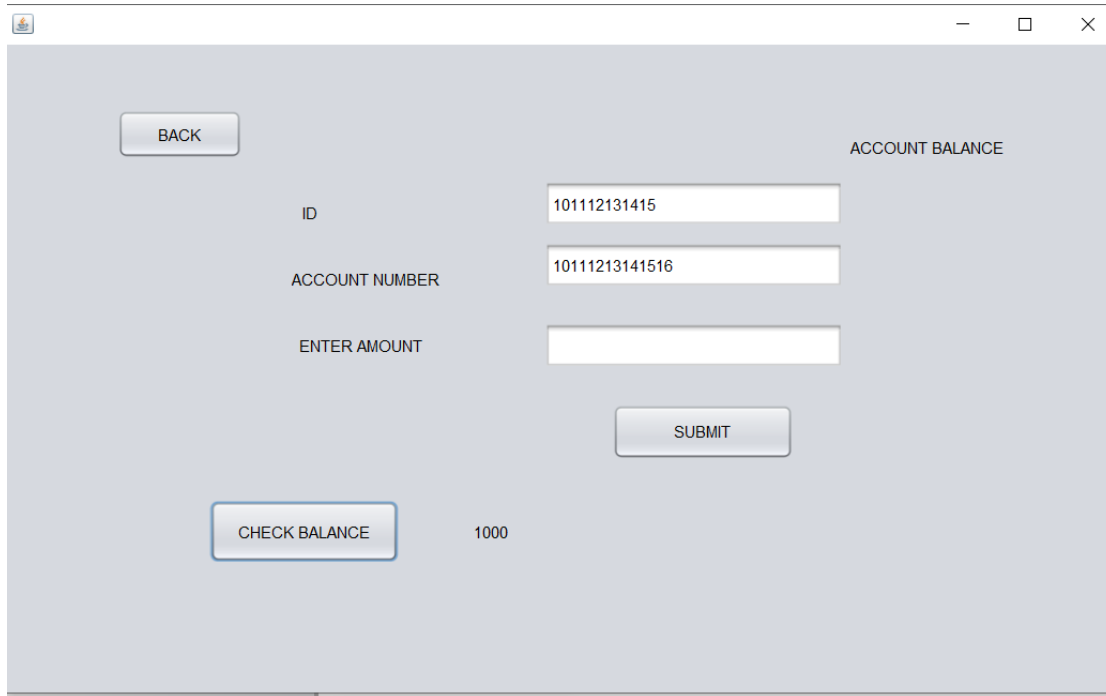
BILL PAYMENT

CHECK HISTORY OF TRANSACTIONS

Here the mandatory functionalities are added

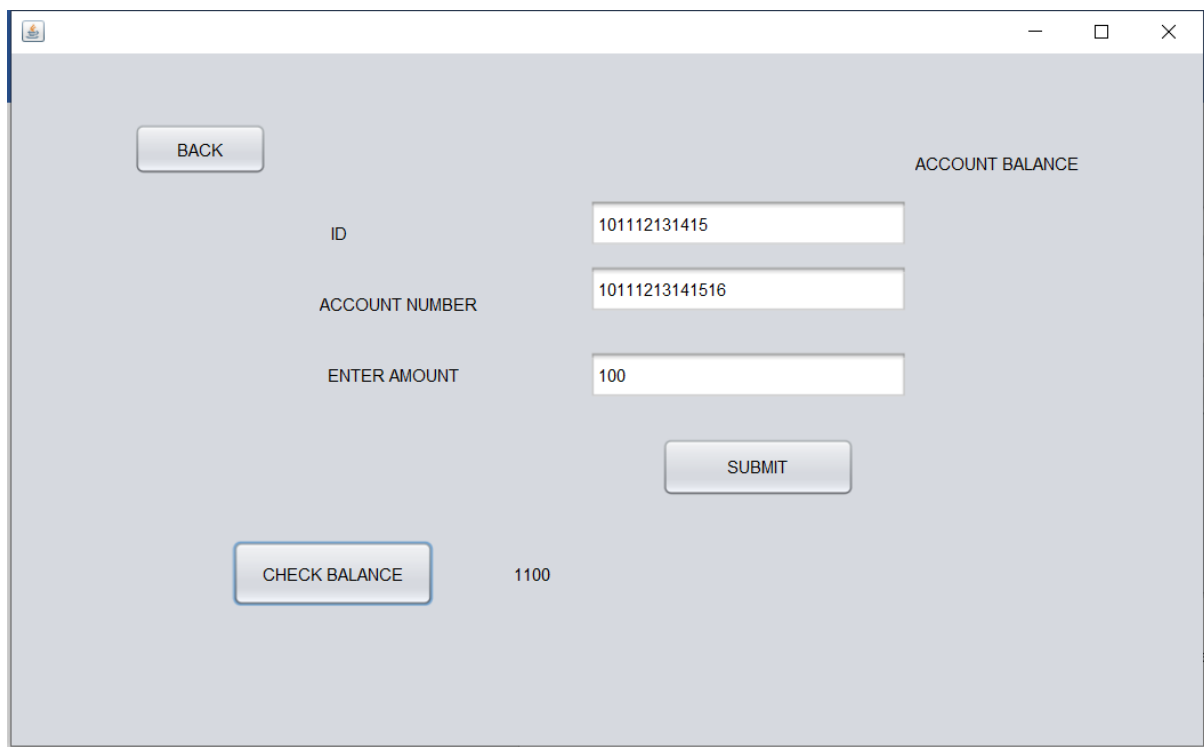
1. Users can check the account balance and add money to the the account by entering their Id and Account Number.

Here if click the submit button without entering the amount balance will be shown.



The screenshot shows a web application window with a light gray background. At the top left is a 'BACK' button. On the right side, the text 'ACCOUNT BALANCE' is displayed. Below the 'BACK' button, there are three input fields with labels to their left: 'ID' with the value '101112131415', 'ACCOUNT NUMBER' with the value '10111213141516', and 'ENTER AMOUNT' which is empty. Below these fields is a 'SUBMIT' button. At the bottom left, there is a 'CHECK BALANCE' button, and to its right, the number '1000' is displayed.

If you add a amount of 100 to that account and then click the check balance button updated balance will be shown.



This screenshot shows the same web application interface as the previous one, but with the 'ENTER AMOUNT' field now containing the value '100'. The 'SUBMIT' button is still present. At the bottom left, the 'CHECK BALANCE' button is now highlighted with a blue border, and the number '1100' is displayed to its right, indicating the updated account balance.

Second test case

Current balance

Extra options					
idtype	account	username	email	pass	accountbalance
101112131415	10111213141516	Yogesh	abcd@gmail.com	2565784	600
202122232425	123456789	Rajesh	rajesh123@gmail.com	741852963	1100

Now adding 150 in the window

BACK

ACCOUNT BALANCE

ID: 101112131415

ACCOUNT NUMBER: 10111213141516

ENTER AMOUNT: 150

SUBMIT

CHECK BALANCE 750

After adding 150 the updated amount

Extra options

idtype	account	username	email	pass	accountbalance
101112131415	10111213141516	Yogesh	abcd@gmail.com	2565784	750
202122232425	123456789	Rajesh	rajesh123@gmail.com	741852963	1100

☐ Show all
 Number of rows: 25
 Filter rows:

2. User can transfer money from one account to another account by click on transfer money in the dashboard.

Transfer Money

BACK

Your Account Number

Recipient Account Number

Amount

Transfer Money

Let's add another account to the database

Extra options

idtype	account	username	email	pass	accountbalance
101112131415	10111213141516	Yogesh	abcd@gmail.com	2565784	1100
202122232425	123456789	Rajesh	rajesh123@gmail.com	741852963	1000

Now if I transfer the money from account no 10111213141516 to account no 123456789 Suppose a rupees of 100 is transferred

Transfer Money

BACK

Your Account Number

10111213141516

Recipient Account Number

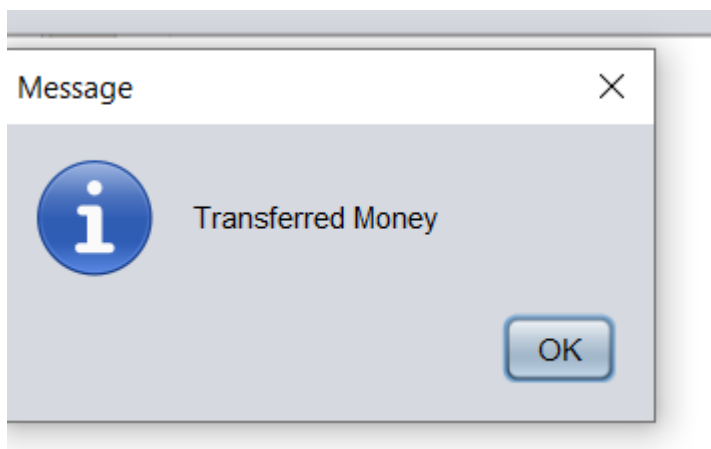
123456789

Amount

100

Transfer Money

Also this dialogbox is shown



idtype	account	username	email	pass	accountbalance
101112131415	10111213141516	Yogesh	abcd@gmail.com	2565784	1000
202122232425	123456789	Rajesh	rajesh123@gmail.com	741852963	1100

Second test case

Extra options

idtype	account	username	email	pass	accountbalance
101112131415	10111213141516	Yogesh	abcd@gmail.com	2565784	750
202122232425	123456789	Rajesh	rajesh123@gmail.com	741852963	1100

☐ Show all | Number of rows: 25 | Filter rows: Search this table

Transferring the money 150 to another account

Transfer Money

BACK

Your Account Number10111213141516

Recipient Account Number123456789

Amount150

Transfer Money

SELECT * FROM user

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

idtype	account	username	email	pass	accountbalance
101112131415	10111213141516	Yogesh	abcd@gmail.com	2565784	600
202122232425	123456789	Rajesh	rajesh123@gmail.com	741852963	1250

☐ Show all | Number of rows: 25 | Filter rows: Search this table

3. Show the list of transactions

Transaction of the User

BACK

VIEW TRANSACTIONS

Payer	Account number	Payee	Recipient Account Number	Amount Transferred
Yogesh	10111213141516	Rajesh	123456789	100

After several transactions

Transaction of the User

BACK

VIEW TRANSACTIONS

Payer	Account number	Payee	Recipient Account Number	Amount Transferred
Yogesh	10111213141516	Rajesh	123456789	100
Yogesh	10111213141516	Rajesh	123456789	150

4 Withdraw money

WITHDRAW MONEY

Back

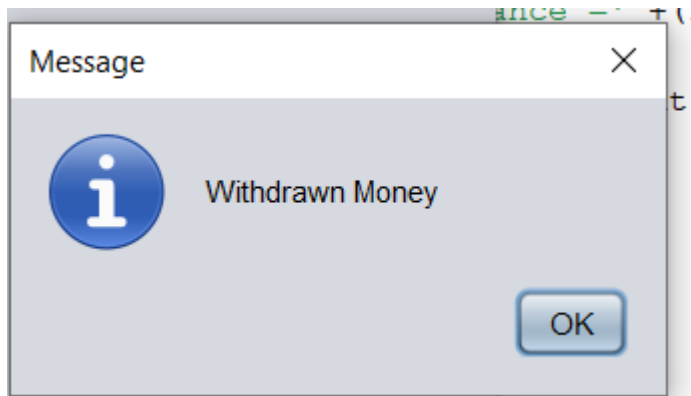
Account No

1011213141516

Amount

400

Withdraw



Extra options					
idtype	account	username	email	pass	accountbalance
101112131415	10111213141516	Yogesh	abcd@gmail.com	2565784	600
202122232425	123456789	Rajesh	rajesh123@gmail.com	741852963	1100

Current database

idtype	account	username	email	pass	accountbalance
101112131415	10111213141516	Yogesh	abcd@gmail.com	2565784	600
202122232425	123456789	Rajesh	rajesh123@gmail.com	741852963	1250

Withdrawing the amount

WITHDRAW MONEY

Back

Account No 10111213141516

Amount 150

Withdraw

Message

Withdrawn Money

OK

Database after updating

Extra options

idtype	account	username	email	pass	accountbalance
101112131415	10111213141516	Yogesh	abcd@gmail.com	2565784	450
202122232425	123456789	Rajesh	rajesh123@gmail.com	741852963	1250

☐ Show all | Number of rows: 25 ▼ | Filter rows: Search this table

Transaction database

Extra options

account1	username1	account2	username2	amount
10111213141516	Yogesh	123456789	Rajesh	100
10111213141516	Yogesh	123456789	Rajesh	150

This is all the functionality added in my app with two testcases each. Happy reading