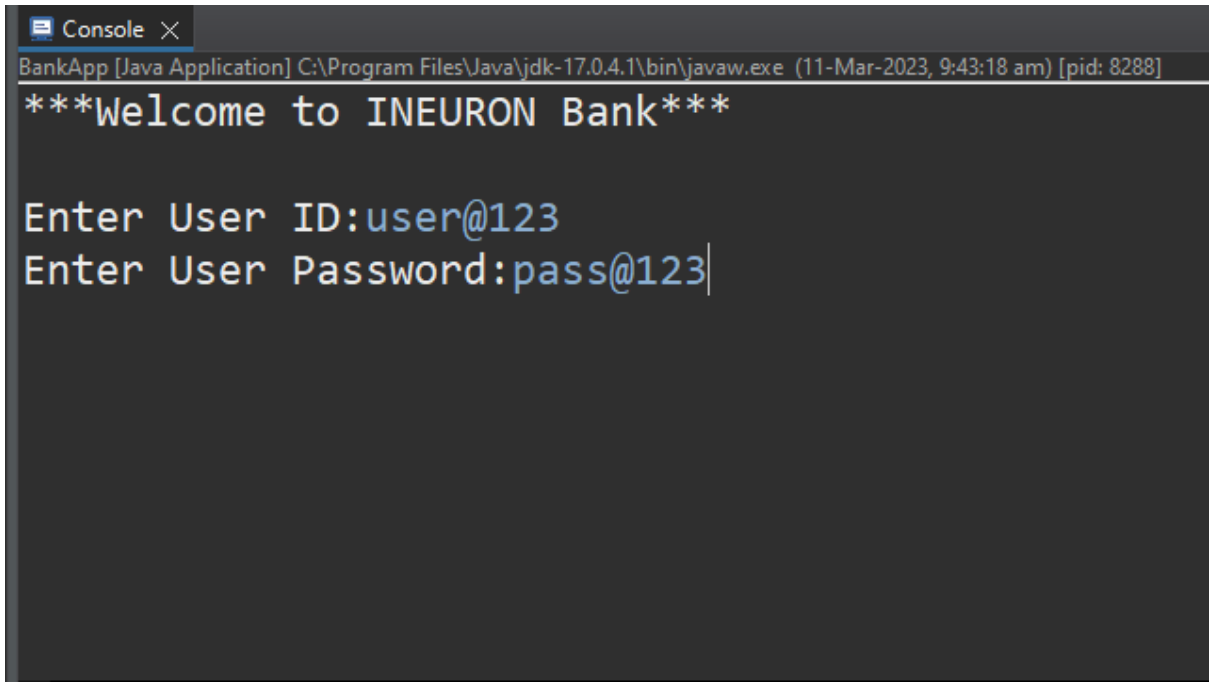


Banking Application in Java (Console Based Application)

Wireframe Documentation

Homepage

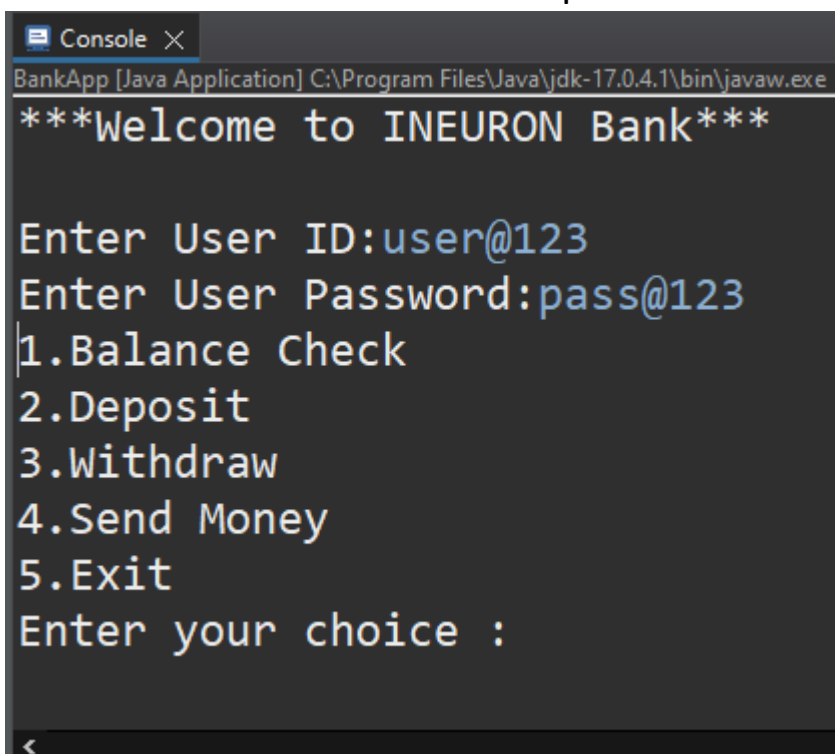
1. When you run the code In source file in banking Application folder first you will get login page where you have to enter user id and Password to enter in options



```
Console X
BankApp [Java Application] C:\Program Files\Java\jdk-17.0.4.1\bin\javaw.exe (11-Mar-2023, 9:43:18 am) [pid: 8288]
***Welcome to INEURON Bank***

Enter User ID:user@123
Enter User Password:pass@123|
```

2. After entering user id and password user will get option window where user can select options



```
Console X
BankApp [Java Application] C:\Program Files\Java\jdk-17.0.4.1\bin\javaw.exe (
***Welcome to INEURON Bank***

Enter User ID:user@123
Enter User Password:pass@123
1.Balance Check
2.Deposit
3.Withdraw
4.Send Money
5.Exit
Enter your choice :
```

3. When user select option 1 for balance check main method will call the check method which will return amount and print the current balance amount

```
Enter your choice :1
Your Current Account Balance is Rs.50000
1.Balance Check
2.Deposit
3.Withdraw
4.Send Money
5.Exit
Enter your choice :
<
```

4. When user select option 2 for deposit main method will call the deposit method. Deposit method take input amount for deposit and add it to the current amount and print the total amount

```
1.Balance Check
2.Deposit
3.Withdraw
4.Send Money
5.Exit
Enter your choice :2
Please Enter the amount to Deposit Rs.10000
Rs.10000 is deposited into your Account
Current Available Balance is Rs.60000
```

5. When user select option 3 for withdraw main method will call withdraw method and take input withdraw amount. Withdraw method will check withdraw amount is less than current account balance and deduct it and print the remaining amount

```
1.Balance Check
2.Deposit
3.Withdraw
4.Send Money
5.Exit
Enter your choice :3
Enter the Amount you want to withdraw Rs.5000
Rs.5000 is withdraw from your Account
Current Available Balance is Rs.45000
```

6. When user select option 4 for send money main method will call send method and take input send amount. Send method will check send amount is less than current account balance then console will give user to select the options for sending money

```
1.Balance Check
2.Deposit
3.Withdraw
4.Send Money
5.Exit
Enter your choice :4
Enter the Amount to send Rs.5000
Select the option for sending Money
1.Mobile Number
2.UPI ID
3.Bank Account
```

7. When user select option 1 for mobile number user have to enter mobile number 10 digit otherwise code will give invalid input

```
Enter your choice :4
Enter the Amount to send Rs.5000
Select the option for sending Money
1.Mobile Number
2.UPI ID
3.Bank Account
1
Please Enter the mobile Number
9087654321
Rs.5000 is send to mobie number 9087654321
Current Available Balance is Rs.45000
```

8. When user select option 2 for UPI Id user have to enter UPI Id with @ in it otherwise code will give invalid input

```
Enter the Amount to send Rs.5000
Select the option for sending Money
1.Mobile Number
2.UPI ID
3.Bank Account
2
Please Enter the UPI ID
9087563423@ybl
Rs.5000 is send to UPI ID 9087563423@ybl
Current Available Balance is Rs.40000
```

9. When user select option 3 for bank account user have to enter Bank details otherwise code will give invalid input

```
Enter the Amount to send Rs.5000
Select the option for sending Money
  1.Mobile Number
  2.UPI ID
  3.Bank Account
3
Please Enter the Account Holder's Name:hyder
Please Enter the Account Number:1234567
Please Enter the IFSC Code:bkid334
Rs.5000 is send to hyder.
Account Number:1234567
IFSC Code:bkid334
Current Available Balance is Rs.35000
```

10. When user press option 5 for exit code will be stopped

```
1.Balance Check
2.Deposit
3.Withdraw
4.Send Money
5.Exit
Enter your choice :5
Thank you
```