




--Banking Application--

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Java Program for Banking Application

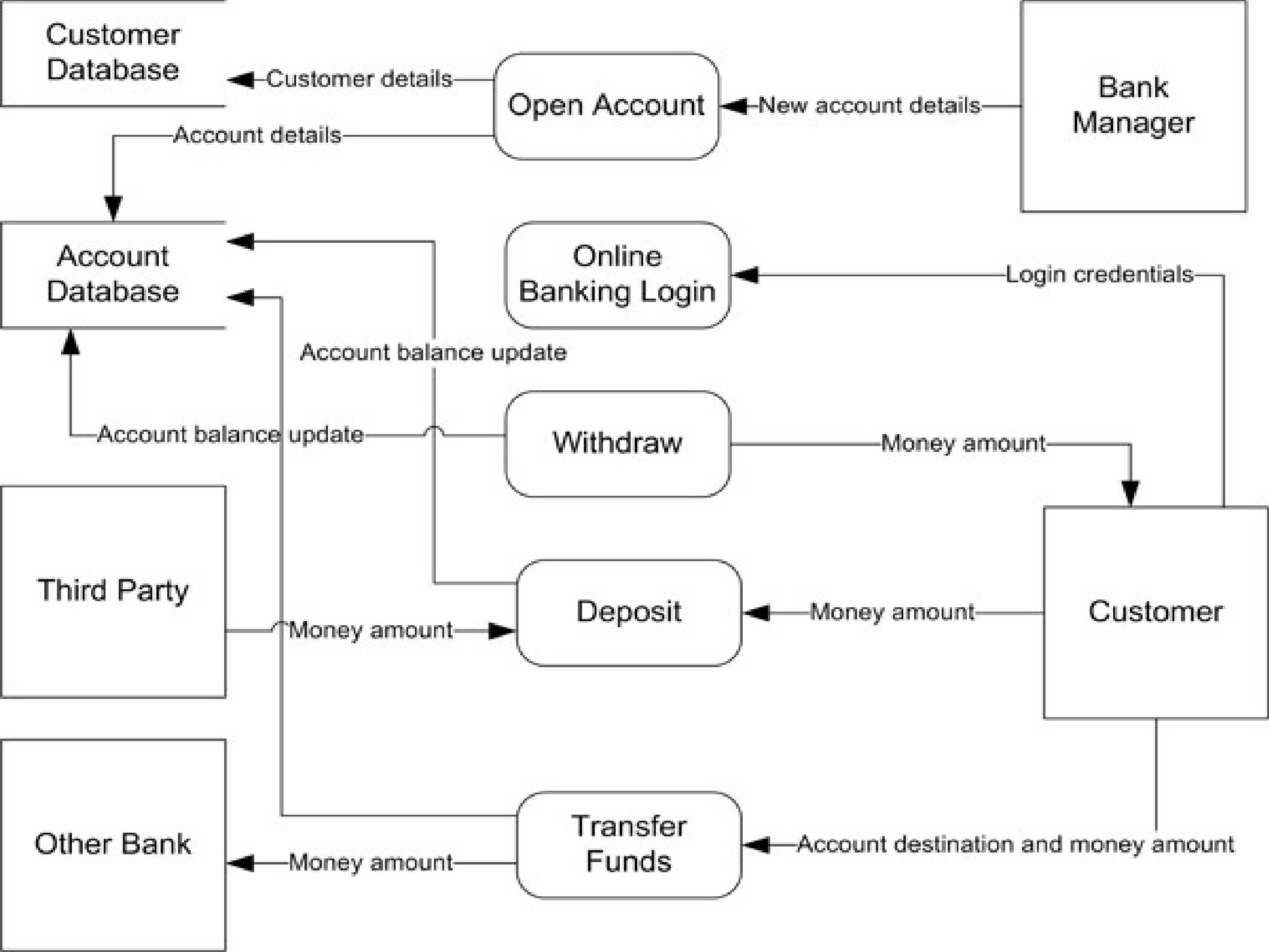



- Lets Build a Java Program, to represent ATM Transaction, where a User has to choose input from the options displayed on the Screen.
 - The available options on the Screen include operations such as Withdraw, deposit, balance.
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operations available in the ATM




- Withdraw
 - Deposit
 - Check Balance
 - Logout
- 



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- Approach to each Option

Withdraw:

- Take the amount user desires to withdraw as input.
 - If the balance amount greater than or equal to the withdrawal amount then Perform the transaction and give the user the desired amount.
 - Else print Insufficient Funds message.
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Deposit:

Take the amount user desires to deposit as input.

Add the received input from the user to balance and update its value.

$\text{balance} = \text{balance} + \text{deposit}.$

Print a message on screen stating deposit transaction has been successful.

Check Balance:

- Print a message on screen showing the value of balance amount.

Exit:

- Exit the current Transaction mode and return the user to the home page or initial screen.

Code .amdocs.project-1

<https://github.com/saijity/Banking-application.git>

Results

How many number of customers,do you want to save? 1

Enter Account No: 432

Enter Account type: savings

Enter Name: sai

Enter Balance: 2000

Banking Application

1.Withdrawal

2.Deposit

3.Check Balance

4.Log Out

Enter your choice: 3

Balance: 1700

Banking Application

1.Withdrawal

2.Deposit

3.Check Balance

4.Log Out

Enter your choice: 1

Enter the amount you want to withdraw:

500

Balance after withdrawal: 1500

Banking Application

1.Withdrawal

2.Deposit

3.Check Balance

4.Log Out

Enter your choice:4

Thanks for Banking SBI

Banking Application

1.Withdrawal 2.Deposit

3.Check Balance

4.Log Out

Enter your choice: 2

Enter Account no. : 432

Enter the amount you want to deposit:

200



