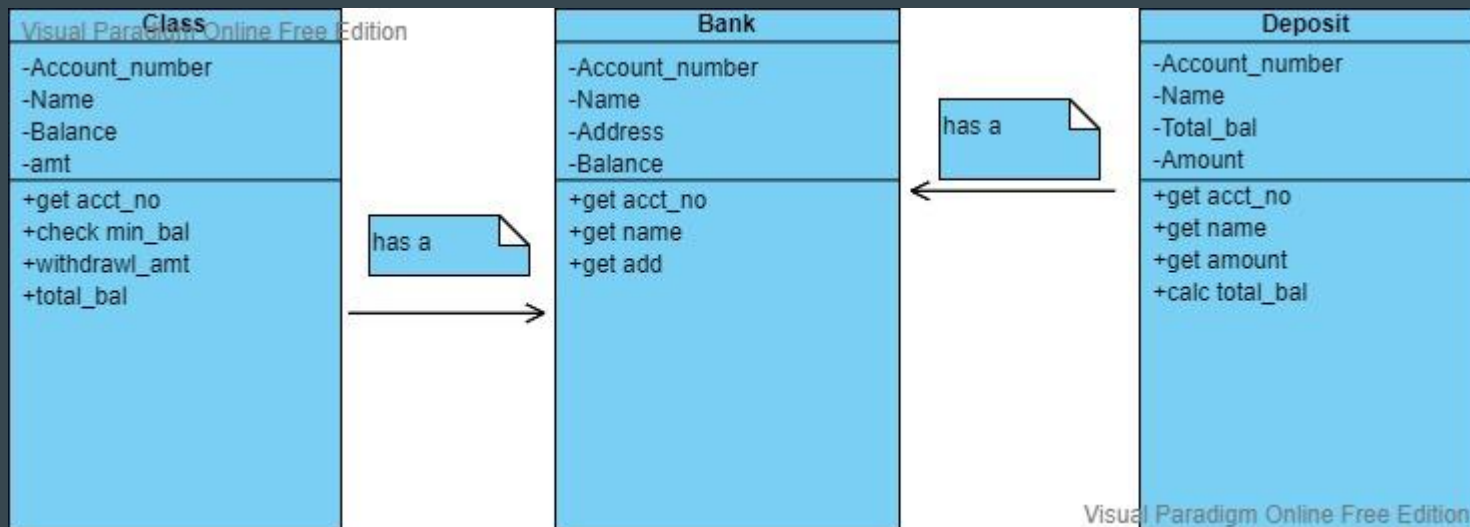


Java Banking Project

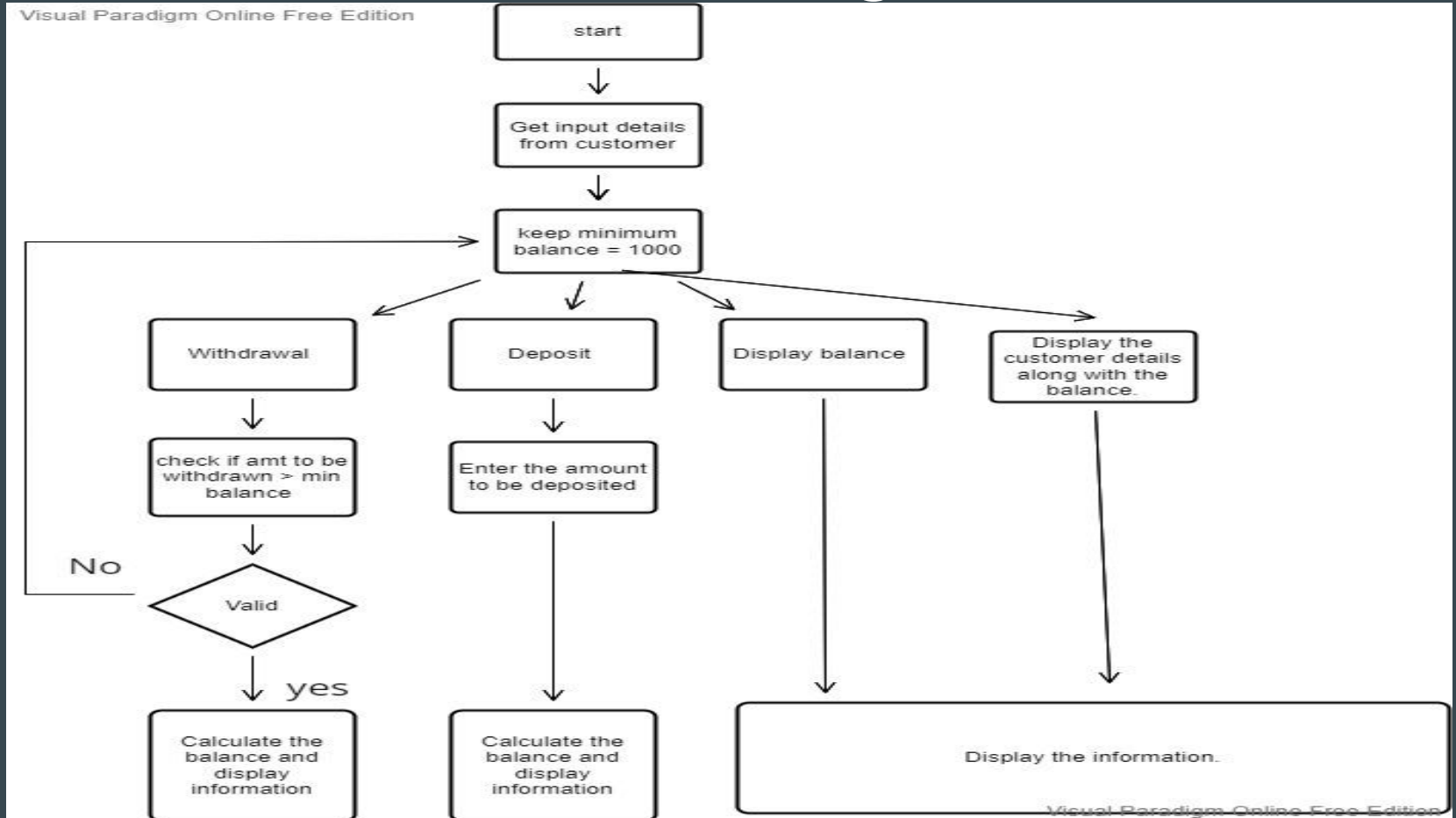
...

By
Vedika.R

Class diagram



Flow chart diagram



Code output Screenshots

```
Operation [Java Application] C:\Users\rvedi\p2\pool\plugins\org.eclipse.ju
Enter your choice:
Press 0 to Display all Account Details.
Press 1 to Add Account.
Press 2 to Deposit Amount.
Press 3 to Withdraw Account.
Press 4 to Check Balance Account.
Press 5 to Check if Account exists.
Press 6 to Remove Account.
0
=====
Account No - 115
Account Amount - 10500.0
Account Address - Chennai
Account Name - Binoy
=====
Account No - 100
Account Amount - 1000.0
Account Address - Chennai
Account Name - Vedika
=====
Account No - 101
Account Amount - 10000.0
Account Address - Bangalore
Account Name - Kiran
=====
Account No - 103
Account Amount - 15000.0
Account Address - Delhi
Account Name - Sid
=====
Account No - 110
Account Amount - 25500.0
Account Address - Mumbai
Account Name - Karan
=====
Account No - 111
Account Amount - 20000.0
```

Code output Screenshots

This is an example for depositing the amount in the account

```
Operation [Java Application] C:\Users\vedik\p2\poor\plugin
Welcome to Vedika Bank!
Enter your choice:
Press 0 to Display all Account Details.
Press 1 to Add Account.
Press 2 to Deposit Amount.
Press 3 to Withdraw Account.
Press 4 to Check Balance Account.
Press 5 to Check if Account exists.
Press 6 to Remove Account.
2
Enter account number
110
enter value to be deposited
10000
```

```
=====
Account No - 110
Account Amount - 35500.0
Account Address - Mumbai
Account Name - Karan
=====
```

Code output Screenshots

It checks for the account number for each case and looks if it exists or not.

```
Welcome to Vedika Bank!  
Enter your choice:  
Press 0 to Display all Account Details.  
Press 1 to Add Account.  
Press 2 to Deposit Amount.  
Press 3 to Withdraw Account.  
Press 4 to Check Balance Account.  
Press 5 to Check if Account exists.  
Press 6 to Remove Account.  
3  
Enter account details to withdraw the money  
112  
Enter value to be withdrawn  
1000  
Account doesn't exist to be updated.
```

Code output Screenshots

When the withdrawing amount is more than the current balance in the account

```
Enter your choice:
Press 0 to Display all Account Details.
Press 1 to Add Account.
Press 2 to Deposit Amount.
Press 3 to Withdraw Account.
Press 4 to Check Balance Account.
Press 5 to Check if Account exists.
Press 6 to Remove Account.
3
Enter account details to withdraw the money
100
Enter value to be withdrawn
100
Withdrawal amount greater than the current balance.
Deducting only the available balance - 0.0
```

Code output Screenshots

This shows the balance in the account and if the account exists or not . It asks if we want to continue further...

```
Enter your choice:
Press 0 to Display all Account Details.
Press 1 to Add Account.
Press 2 to Deposit Amount.
Press 3 to Withdraw Account.
Press 4 to Check Balance Account.
Press 5 to Check if Account exists.
Press 6 to Remove Account.
4
Enter account details to check the balance
115
The balance in the account is10500.0
Welcome to Vedika Bank!
Enter your choice:
Press 0 to Display all Account Details.
Press 1 to Add Account.
Press 2 to Deposit Amount.
Press 3 to Withdraw Account.
Press 4 to Check Balance Account.
Press 5 to Check if Account exists.
Press 6 to Remove Account.
5
Enter account number to be searched
112
Enter account number to be removed
0
Account doesn't exist in order to be removed!
Press y to continue. Any keyword other than y will quit the program
```