

Bank management system

So first I create two tables in mysql :

1 Account table :

Which have all the information about customer ie.

Name, account no , date of birth, Address, phone no, opening bal

name	acno	dob	ad	pno	op_bal
hasan	1234	12/11/2000	sakinka	1245678	12000
aalam	12345	19/06/2000	sakinka	9137957960	6000

2. Amount table :

Which contain the current amount available in bank:

name	acno	balance
hasan	1234	3000
aalam	12345	5600

Here I made 2 py files ie. Database.py and manuapp.py

Then I import mysql.connector in database.py and connect mysql with my pycode and give alias as a.

```
con=a.connect (host='localhost',  
               database='bankm',  
               user='root',  
               password='')
```

Then I perform 8 statements

```
1. OPEN ACCOUNT  
2. DEPOSIT AMOUNT  
3. WITHDRAW BALANCE  
4. BALANCE ENQUIRY  
5. DISPLAY CUSTOMER DETAILS  
6. UPDATE RECORDS  
7. CLOSE AN ACCOUNT  
0. EXIT
```

1.OPEN ACCOUNT:

You can open account just simply add your details and your opening balance should be 5000 or more .

2. DEPOSIT AMOUNT:

you can Deposit any Amount by just providing your account number.

3. WITHDRAW BALANCE:

You can withdraw balance by just providing you Account number but you must have 5000 or more balance in your account if not it will give you a exemption i.e minimum balance.

4. BALANCE ENQUIRY:

In option 4 you can check your current Balance by just providing your Account no.

5. DISPLAY COUSTOMETR DETAILS:

In which you can any customers details by just providing account no of a customer.

6. UPDATE RECORDS:

By using this option you can change the name of owner of Account by just providing account number and new awner name.

7. CLOSE AN ACCOUNT:

You can close Account by just providing Account number of customers.

And last one is 0 that is exit. If you select that option the loop will end.

In this project you can perform all banking operations in very simple way.

Thank you.