

Write a python program to replicate a Banking system. The following features are

mandatory:

- 1.Account login
2. Amount Depositing
3. Amount Withdrawal

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1 #Write a python program to replicate a banking system. the following features are mandatory
2 #Account login
3 #Amount depositing
4 #Amount withdrawal
5 1 usage
6 class bank:
7     def __init__(self,account_number,pin_number,account_balance):
8         print("completed")
9         self.account_number=account_number
10        self.pin_number=pin_number
11        self.account_balance=account_balance
12
13    1 usage
14    def account_login(self):
15        a=int(input("Enter account number:"))
16        b=int(input("Enter pin number:"))
17        if a==account_number:
18            b=pin_number
19            print("successfully loggedin")
20        else:
21            print("Account number is invalid")
22
23    1 usage
24    def deposit_amount(self,amount):
25        if amount>0:
26            self.account_balance+=amount
27            print("Total amount",self.account_balance)
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21        self.account_balance+=amount
22        print("Total amount",self.account_balance)
23    else:
24        print("Amount is invalid")
25
26    1 usage
27    def withdrawal_amount(self,amount):
28        if amount>0 and amount<=self.account_balance:
29            self.account_balance-=amount
30            print("Amount withdrawal",withdrawal_amount)
31        else:
32            print("insufficient balance")
33
34    account_number=12345678
35    pin_number=1707
36    account_balance=2000
37
38    firstuser=bank(account_number,pin_number,account_balance)
39    firstuser.account_login()
40
41    deposit_amount=int(input("Enter the amount:"))
42    firstuser.deposit_amount(deposit_amount)
43
44    withdrawal_amount=int(input("Enter amount to withdraw:"))
45    firstuser.withdrawal_amount(withdrawal_amount)
```

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Run oops x
C:\Users\shabna\PycharmProjects\pythonProject\venv\Scripts\python.exe C:\Users\shabna\PycharmProjects\pythonProject\oops.py
completed
Enter account number:12345678
Enter pin number:1707
successfully loggedin
Enter the amount:2000
Total amount 2000
Enter amount to withdraw:500
Amount withdrawal 500
Process finished with exit code 0
```