**ATM Application**

**TESTCASE :**

**\*\*\*welcome to the ATM\*\*\***

* **User (**minimum 5 user **)**
* **Admin**(1 admin**)**
* **Creat account (**for user only**)**

**-------------------------------------------------------------------**

**USER :**

1. **User id and password**

**(**More than 3 times if I enter wrong User id and password account should be lock.)--optional for extra marks

* **Cash deposit(maximum deposit limit 1L)**

User id and password

**(**More than 3 times if I enter wrong User id and password account should be lock.)

1. If i want to deposit 20k mean I want denomination.[100,200,500,2000]

**[**500\*2=1000]

[2000\*5=10000]

Total deposit=11k

* **Cash withdraw(maximum withdraw limit 50k)**

User id and password

**(**More than 3 times if I enter wrong User id and password account should be lock.)

1. If i want to withdraw 20k mean I want denomination.[100,200,500,2000]

[500\*2=1000]

[2000\*5=10000]

Total withdraw=11**k**

* **Check balance**

User id and password

**(**More than 3 times if I enter wrong User id and password account should be lock.)

(No denomination for balance)

* **Change user name or password**

current password - new password

**ADMIN:**

**1.User id and password**

**(**More than 3 times if I enter wrong User id and password account should be lock.)--optional for extra marks.

* **Total balance**(maximum balance should be up to 3L)

With denomination[100,200,500,2000]

I.e(for example)

[500\*2=1000]

[2000\*5=10000]

Total balance=11k

* **Cash deposit**(maximum cash deposit should be 3L)

With denomination[100,200,500,2000]

* **Notification ( if balance is less than 75k )**

Note :

* use 100 to 5L in Admin
* Denomination must
* For every user should be maintain at least 5k minimum balance in their account.
* Calculation must be perfect (I.e if total balance is 5L mean if any user withdraw 50k in their account and then if I check balance in admin balance should be reduce.

**Mark allocation:**

1. Clear and proper menu ----20m
2. Proper denomination with calculation ----30m
3. Proper balance and deposit calculation between user and admin ----30m
4. More than 3 time if I enter wrong user name and password account should be lock -----10