**ATM System Test Cases**

1-Verify that user matches thumbprint and the system goes to PIN verification window successfully.

2-Verify that when user mismatch thumbprint he can retry matching thumbprint

3-Verify that user if user mismatch thumbprint more x times the system terminates

4-Verify that user if user mismatch thumbprint x times user can retry matching thumbprint

5- Verify that if user mismatches thumbprint less than x times and match the third time the system goes to PIN verification

6-verify that user enter PIN number correct and he can do ATM transaction

7-verify that user can retry entering PIN number if he misses on the first try

8-Verify that if user mismatch PIN number 2 times and match the third time the system goes to ATM transaction

9- Verify that if user mismatches PIN number 3 times the system terminates

10-Verify that user can do ATM transaction successfully

11- Verify that user can do thumbprint verification then the system goes to PIN verification and user enter valid PIN number then user complete ATM transaction successfully