

Bug ID	Bug Name
ATM001	Invalid Card ATM 002 Invalid pin
ATM-003	Invalid Account type ATM 004 insufficient balance
ATM-005	Transaction Limit
ATM-006	Day limit
ATM 007	Invalid money denomination
ATM 008	Receipt not printed
ATM 009	PIN change mismatch

ATM System

Objective: Select any system, such as an ATM system, thoroughly examine its system specifications to identify and document the different software defects present

Common software defects that can be found in ATM System's:

Features to be tested:

- 1 Validity of the card
- 2 Withdraw Transaction flow of ATM
- 3 Authentication of the user's
- 4 Dispense the cash from the account

Bug report:

Bug ID: ATM_001

Bug Description: Invalid card

Steps to reproduce: 1. Keep valid card in the ATM

Expected Result: Welcome Screen

Actual Result: Invalid card

Status: Pass / fail

Bug ID: ATM-002

Bug description: Invalid PIN entered

Steps to reproduce

- 1) Keep a valid card in ATM
- 2) Enter the authorized PIN
- 3) Menu screen should be displayed

Expected result: Menu screen displayed

Actual result: Invalid PIN screen is displayed

Status: Pass/Fail

Bug ID: ATM-003

Bug description: Invalid Account type selected

Steps to reproduce:

- 1) Enter a valid user PIN number
- 2) Select the withdraw option on the main menu
- 3) Choose the correct type of account

Expected result: Enter the amount screen displayed

Actual result: Invalid Account type screen is displayed

Status: Pass/Fail

Bug ID: ATM-004

Bug description: Insufficient Balance

Steps to reproduce

- 1) Menu screen should be displayed

- 2) Select the withdraw option

- 3) Select the correct type of account

- 4) Enter the correct type of amount to withdraw from the

account

g) Dispense the cash screen & amount to be deducted from account

Expected Result: Collect the amount ~~is~~ green displayed

Actual Result: Insufficient balance in the account

Status: Pass/Fail

Bug ID: ATM-005

Bug description: Withdraw the limit per transaction

~~Menu~~ 3

Steps to reproduce:

- 1) Menu screen should be displayed
- 2) Select the withdraw option and correct type of account
- 3) Enter sufficient amount to withdraw from the transaction within the limit
- 4) Dispense the cash screen & amount to be deducted from account

Expected result: Cash is dispensed and collect the receipt

Actual result: Transaction limit exceeded ~~green~~ is displayed

Status: Pass/Fail

Bug ID: ATM-006

Expected Result:

Actual Result: ~~Day limit exceeded~~ screen

Status:

Bug description: Withdraw limit per day
steps to reproduce

- 1) Keep a valid card in ATM
- 2) Enter the authorized PIN

3) Enter the amount to withdraw from the account
Amount entered is over the day limit
Amount entered is over the day limit and display error
is displayed

Expected Result: Cash is dispensed and collect the receipt

Actual Result:

Status: Pass/Fail