[ET1-1] Test Case 1 Created: 21/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23

Status:	Done
Project:	Exploratory Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	BugV1.0, FixedV1.1

Use Case: Withdrawal

Function Being Tested: User makes a cash withdrawal from any suitable account.

Initial State: Checking: $100, Savings: $1,000, Money Market: $5,000

Input: 1(Withdrawal), 1 (Checking), 1 ($20)

Expected Output: Checking: $80, Savings: $1,000, Money Market: $5,000

Actual Output: Checking: $60, Savings: $1,000, Money Market: $5,000

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 10 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 1 for the card number and press Enter.
5. Type 42 using the simulated keypad and press Enter.
6. Press 1 on the simulated keypad to perform a withdrawal.
7. Press 1 on the simulated keypad to withdraw from the checking account.
8. Press 1 on the simulated keypad to withdraw $20 from the checking account.

[ET1-2] Test Case 2 Created: 21/Jan/23 Updated: 26/Jan/23

Status:	To Do
Project:	Exploratory Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	BugV1.0, BugV1.1

Description

Use Case: Withdrawal

Function Being Tested: User makes a cash withdrawal from any suitable account.

Initial State: Checking: $100, Savings: $1,000, Money Market: $5,000

Input: 1 (Withdrawal), 1 (Checking), 6 (Invalid input number)

Expected Output: displays an explanation of the problem and then ask the customer whether he/she wants to do another transaction.

Actual Output: displays $20.00 on the screen and does nothing.

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 10 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 1 for the card number and press Enter.
5. Type 42 using the simulated keypad and press Enter.
6. Press 1 on the simulated keypad to perform a withdrawal.
7. Press 1 on the simulated keypad to withdraw from the checking account.
8. Press 6 on the simulated keypad.

Note: when running the ATM System Version 1.1 with the same steps to reproduce as above, this test case fails as the actual output still displays $20.00 on the screen and does nothing instead of displaying an explanation of the problem and asking the customer whether they want to do another transaction.

Expected Output: displays an explanation of the problem and then ask the customer whether he/she wants to do another transaction.

Actual Output: displays $20.00 on the screen and does nothing.

Pass/Fail: Fail

[ET1-3] Test Case 3 Created: 21/Jan/23 Updated: 26/Jan/23

Status:	To Do
Project:	Exploratory Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	BugV1.0, BugV1.1

Description

Use Case: Deposit

Function Being Tested: User makes a a deposit to any account linked to the card, consisting of cash and/or checks in an envelope.

Initial State: Checking: $100, Savings: $1,000, Money Market: $5,000

Input: 2 (Deposit), 1 (Checking), $100

Expected Output: Checking: $200, Savings: $1,000, Money Market: $5,000

Actual Output: Checking: $190, Savings: $1,000, Money Market: $5,000

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 10 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 1 for the card number and press Enter.
5. Type 42 using the simulated keypad and press Enter.
6. Press 2 on the simulated keypad to perform a deposit
7. Press 1 on the simulated keypad to deposit to the checking account.
8. Type 100.00 using the simulated keypad and press Enter.
9. Click on the "Click to insert envelope" button.

Note: when running the ATM System Version 1.1 with the same steps to reproduce as above, this test case still fails with the expected and actual output shown below:

Expected Output: Checking: $200, Savings: $1,000, Money Market: $5,000

Actual Output: Checking: $199.90, Savings: $1,000, Money Market: $5,000

Pass/Fail: Fail

[ET1-4] Test Case 4 Created: 21/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23

Status:	Done
Project:	Exploratory Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	BugV1.0, FixedV1.1

Description

Use Case: Transfer

Function Being Tested: User makes a transfer of money between any two accounts linked to the card.

Initial State: Checking: $100, Savings: $1,000, Money Market: $5,000

Input: 3(Transfer), 1 (Checking), 2 (Savings), $10.00

Expected Output: Checking: $90, Savings: $1,010, Money Market: $5,000

Actual Output: Checking: $90.50, Savings: $1,009.50, Money Market: $5,000

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 10 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 1 for the card number and press Enter.
5. Type 42 using the simulated keypad and press Enter.
6. Press 3 on the simulated keypad to perform a transfer.
7. Press 1 on the simulated keypad to transfer from the checking account.
8. Press 2 on the simulated keypad to transfer to the savings account.
9. Enter $10.00 on the simulated keypad to transfer the amount.

[ET1-5] Test Case 5 Created: 21/Jan/23 Updated: 26/Jan/23

Status:	To Do
Project:	Exploratory Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	BugV1.0, BugV1.1

Description

Use Case: Inquiry

Function Being Tested: User makes a balance inquiry of the savings account on Card 1.

Initial State: Card 1: Checking: $100, Savings: $1,000

Input: 4 (Balance Inquiry)

Expected Output: Option to check Savings account, Savings: $1,000

Actual Output: N/A

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 10 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 1 for the card number and press Enter.
5. Type 42 using the simulated keypad and press Enter.
6. Press 4 on the simulated keypad to do a balance inquiry on the savings account.
7. On the screen view that there is no option for Savings.

Note: when running the ATM System Version 1.1, this test case still fails with the expected and actual output shown below:

Input: 4 (Balance Inquiry), 2 (Savings)

Expected Output: Savings: $1,000 on receipt.

Actual Output: Unknown Error, $500.00 shown on screen, and Savings: $1,000 on receipt.

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 10 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 1 for the card number and press Enter.
5. Type 42 using the simulated keypad and press Enter.
6. Press 4 on the simulated keypad to do a balance inquiry.
7. Press 2 on the simulated keypad to do a balance inquiry on the savings account.

[ET1-6] Test Case 6 Created: 21/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23

Status:	Done
Project:	Exploratory Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	BugV1.0, FixedV1.1

Description

Use Case: Inquiry

Function Being Tested: User makes a balance inquiry of the money market on Card 1.

Initial State: Card 1: Checking: $100, Savings: $1,000

Input: 4 (Balance Inquiry), 2 (Money Market)

Expected Output: system display an explanation of the problem, and will then ask the customer whether he/she wants to do another transaction.

Actual Output: Unknown Error and $500.00 displayed on the screen and balance inquiry of the savings account shown. Savings: $1,000.

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 10 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 1 for the card number and press Enter.
5. Type 42 using the simulated keypad and press Enter.
6. Press 4 on the simulated keypad to do a balance inquiry.
7. Press 2 on the simulated keypad to do a balance inquiry on the money market.
8. On the screen view "Unknown Error", "$500.00", and "INQUIRY FROM: SVGS TOTAL BAL: $1000.00"

[ET1-7] [Test Case 7](#) Created: 21/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23

Status:	Done
Project:	[Exploratory Testing](#)

Type:	Bug
Reporter:	[Jessica Hoang](#)
Labels:	BugV1.0, FixedV1.1

Description

Use Case: Inquiry

Function Being Tested: User makes a balance inquiry of the money market on Card 2.

Initial State: Card 2: Checking: $100, Money Market: $5,000

Input: 4 (Balance Inquiry), 2 (Money Market)

Expected Output: Money Market: $5,000

Actual Output: Invalid Account Type, Wood you like to do another transaction? 1) Yes, 2) No

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 10 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 2 for the card number and press Enter.
5. Type 1234 using the simulated keypad and press Enter.
6. Press 4 on the simulated keypad to do a balance inquiry.
7. Press 2 on the simulated keypad to do a balance inquiry on the money market.
8. On the screen view "Invalid Account Type, Wood you like to do another transaction? 1) Yes, 2) No"

[ET1-8] Test Case 8 Created: 21/Jan/23 Updated: 26/Jan/23

Status:	To Do
Project:	Exploratory Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	BugV1.0, BugV1.1

Description

Use Case: Invalid Pin

Function Being Tested: User enters an invalid PIN for their Card 1 and then re-enters the correct PIN for Card 1.

Initial State: System is ON and Card 1 is inserted.

Input: 50, and then 42.

Expected Output: first an explanation of the error and then a prompt to re-enter the PIN. Then once the correct PIN is entered, the menu to select a transaction.

Actual Output: first an explanation of the error and then a prompt to re-enter the PIN. Once the correct PIN is entered, the menu to enter the PIN shows up again.

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 10 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 1 for the card number and press Enter.
5. Type 50 using the simulated keypad and press Enter. (Wrong PIN)
6. Type 42 using the simulated keypad and press Enter. (Correct PIN)
7. On the screen see that the user is prompted to enter the PIN once again.

Note: after running the ATM System Version 1.1 with the same steps to reproduce as above, this test case still fails with the same actual output variable shown as above. The user needs to re-enter the correct pin twice to see the menu to select a transaction instead of once.

Expected Output: first an explanation of the error and then a prompt to re-enter the PIN. Then once the correct PIN is entered, the menu to select a transaction.

Actual Output: first an explanation of the error and then a prompt to re-enter the PIN. Once the correct PIN is entered, the menu to enter the PIN shows up again.

Pass/Fail: Fail

[ET1-9] Test Case 9 Created: 21/Jan/23 Updated: 26/Jan/23

Status:	To Do
Project:	Exploratory Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	BugV1.0, BugV1.1

Description

Use Case: System Receipt Printing

Function Being Tested: System prints a correct receipt for each successful transaction, showing the date, time, machine location, type of transaction, account(s), amount, and ending and available balance(s) of the affected account ("to" account for transfers).

Initial State: Checking: $100, Savings: $1,000, Money Market $5,000

Input: 4 (Balance Inquiry), 1 (Checking)

Expected Output:

"Sat Jan 21 12:09:20 MST 2023
First National Bank of Podunk
ATM #42 Gordon College
CARD 1 TRANS #1
INQUIRY FROM: CHKG

TOTAL BAL: $100.00
AVAILABLE: $100.00"

Actual Output:

"Sat Jan 21 12:09:20 MST 2023
First National Bank of Podunk
ATM #42 Gordon College
CARD 2 TRANS #1
INQUIRY FROM: CHKG

TOTAL BAL: $100.00
AVAILABLE: $100.00"

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 10 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 1 for the card number and press Enter.
5. Type 42 using the simulated keypad and press Enter.
6. Press 4 on the simulated keypad to do a balance inquiry.
7. Press 1 on the simulated keypad to do a balance inquiry on the checking account.
8. On the receipt, see that the Card number is incorrect. Card 2 instead of Card 1.

Note: after running the ATM System Version 1.1, this test case still fails as the Card # on the receipt still displays the wrong number as shown in the expected and actual value from above.

Expected Output:

"Sat Jan 21 12:09:20 MST 2023
First National Bank of Podunk
ATM #42 Gordon College
CARD 1 TRANS #1
INQUIRY FROM: CHKG

TOTAL BAL: $100.00
AVAILABLE: $100.00"

Actual Output:

"Sat Jan 21 12:09:20 MST 2023
First National Bank of Podunk
ATM #42 Gordon College
CARD 2 TRANS #1
INQUIRY FROM: CHKG

TOTAL BAL: $100.00
AVAILABLE: $100.00"

Pass/Fail: Fail

[ET1-10] Test Case 10 Created: 21/Jan/23 Updated: 26/Jan/23

Status:	To Do
Project:	Exploratory Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	BugV1.0, BugV1.1

Description

Use Case: System Receipt Printing

Function Being Tested: System prints a correct receipt for each successful transaction, showing the date, time, machine location, type of transaction, account(s), amount, and ending and available balance(s) of the affected account ("to" account for transfers).

Initial State: Checking: $100, Savings: $1,000, Money Market: $5,000

Input: 3(Transfer), 1 (Checking), 2 (Savings), $10.00

Expected Output:

"Sat Jan 21 12:12:53 MST 2023
First National Bank of Podunk
ATM #42 Gordon College
CARD 1 TRANS #2
TRANSFER FROM: CHKG TO: SVGS
AMOUNT: $10.00
TOTAL BAL: $1010.00
AVAILABLE: $1000.00"

Actual Output:

"Sat Jan 21 12:12:53 MST 2023
First National Bank of Podunk
ATM #42 Gordon College
CARD 2 TRANS #2
TRANSFER FROM: SVGS TO: CHKG
AMOUNT: $9.50
TOTAL BAL: $1009.50
AVAILABLE: $1009.50"

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 10 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 1 for the card number and press Enter.
5. Type 42 using the simulated keypad and press Enter.
6. Press 3 on the simulated keypad to perform a transfer.
7. Press 1 on the simulated keypad to transfer from the checking account.
8. Press 2 on the simulated keypad to transfer to the savings account.
9. Enter $10.00 on the simulated keypad to transfer the amount.

Note: after running the ATM System Version 1.1 with the same steps to reproduce as above, this test case still fails with the expected and actual output shown below:

Expected Output:

"Tue Jan 24 00:04:39 MST 2023
First National Bank of Podunk
ATM #42 Gordon College
CARD 1 TRANS #2
TRANSFER FROM: CHKG TO: SVGS
AMOUNT: $10.00
TOTAL BAL: $1010.00
AVAILABLE: $1010.00

Actual Output:

"Tue Jan 24 00:04:39 MST 2023
First National Bank of Podunk
ATM #42 Gordon College
CARD 2 TRANS #2
TRANSFER FROM: SVGS TO: CHKG
AMOUNT: $10.00
TOTAL BAL: $1010.00
AVAILABLE: $1010.00"

Pass/Fail: Fail

[ET1-11] [Test Case 11](#) Created: 21/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23

Status:	Done
Project:	[Exploratory Testing](#)

Type:	Bug
Reporter:	[Jessica Hoang](#)
Labels:	BugV1.0, FixedV1.1

Description

Use Case: Withdrawal

Function Being Tested: User makes a cash withdrawal over the total balance that the checking account has.

Initial State: Checking: $100, Savings: $1,000, Money Market: $5,000

Input: 1 (Withdrawal), 1 (Checking), 4

Expected Output: Insufficient cash available. Would you like to make another transaction? 1) Yes 2) No

Actual Output: Insufficient cash available. Amount of cash to withdraw

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 10 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 1 for the card number and press Enter.
5. Type 42 using the simulated keypad and press Enter.
6. Press 1 on the simulated keypad to perform a withdrawal
7. Press 1 on the simulated keypad to withdraw from the checking account.
8. Press 4 on the simulated keypad to withdraw ($200).

[ET1-12] Test Case 12 Created: 21/Jan/23 Updated: 26/Jan/23

Status:	To Do
Project:	Exploratory Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	BugV1.0, BugV1.1

Description

Use Case: Withdrawal

Function Being Tested: User makes a cash withdrawal over the available balance on the savings account.

Initial State: Checking: $100, Savings: $1,000, Money Market: $5,000

Input: 1 (Withdrawal), 2 (Savings), 4

Expected Output: Insufficient cash available. Would you like to make another transaction? 1) Yes 2) No

Actual Output: Insufficient cash available. Amount of cash to withdraw

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 1 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 1 for the card number and press Enter.
5. Type 42 using the simulated keypad and press Enter.
6. Press 1 on the simulated keypad to perform a withdrawal
7. Press 2 on the simulated keypad to withdraw from the savings account.
8. Press 4 on the simulated keypad to withdraw ($200).

Note: after running the ATM System Version 1.1 with the same steps to reproduce as above, this test case still fails with the actual output being the same as the one above.

Expected Output: Insufficient cash available. Would you like to make another transaction? 1) Yes 2) No

Actual Output: Insufficient cash available. Amount of cash to withdraw

Pass/Fail: Fail

[ET1-13] Test Case 13 Created: 21/Jan/23 Updated: 26/Jan/23

Status:	To Do
Project:	Exploratory Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	BugV1.0, BugV1.1

Description

Use Case: Withdrawal

Functionality: User makes a cash withdrawal over the available balance for the money market account.

Initial State: Checking: $100, Savings: $1,000, Money Market: $5,000

Input: 1 (Withdrawal), 3 (Money Market), 4

Expected Output: Insufficient cash available. Would you like to make another transaction? 1) Yes 2) No

Actual Output: Insufficient cash available. Amount of cash to withdraw

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 1 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 2 for the card number and press Enter.
5. Type 1234 using the simulated keypad and press Enter.
6. Press 1 on the simulated keypad to perform a withdrawal
7. Press 3 on the simulated keypad to withdraw from the checking account.
8. Press 4 on the simulated keypad to withdraw ($200).

Note: after running the ATM System Version 1.1 with the same steps to reproduce as above, this test case still fails with the actual output being the same as the one above.

Expected Output: Insufficient cash available. Would you like to make another transaction? 1) Yes 2) No

Actual Output: Insufficient cash available. Amount of cash to withdraw

Pass/Fail: Fail

[ET1-14] Test Case 14 Created: 21/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23

Status:	Done
Project:	Exploratory Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	BugV1.0, FixedV1.1

Description

Use Case: Session

Functionality: prompt the user to make another transaction if an error has occurred.

Initial State: The system is on and Card 1 is inserted. An error has occurred and an explanation of the error is displayed on the screen.

Input: 1 (Withdrawal), 3 (Money Market), 1 ($20)

Expected Output: Invalid account type. Would you like to make another transaction? 1) Yes 2) No

Actual Output: Invalid account type. Wood you like to make another transaction? 1) Yes 2) No

Pass/Fail: Fail

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.
2. Enter 10 when asked for the number of $20 bills that the system is assumed to start with.
3. Click on the "Click to insert card" button.
4. Enter 1 for the card number and press Enter.
5. Type 42 using the simulated keypad and press Enter.
6. Press 1 on the simulated keypad to perform a withdrawal
7. Press 3 on the simulated keypad to withdraw from the money market account.
8. Press 1 on the simulated keypad to withdraw $20.
9. View error message grammar issue.

[ET1-15] Test Case 15 Created: 23/Jan/23 Updated: 26/Jan/23

Status:	To Do
Project:	Exploratory Testing

Type:	Bug
Reporter:	Ayodeji Osho
Labels:	BugV1.0, BugV1.1

Description

Use Case: PIN Extension

Function Being Tested: Card that have been retained due to incorrect tries cannot be used until the bank approves it.

Initial System State: Card is retained

Input: Login again with the same card and pin that was just retained by the machine

Expected Output: The ATM does not accept the card

Actual Output: The ATM accepts the card

Pass/Fail: Fail

Steps to Reproduce:

1. Click the insert card button
2. Use card 1 for the ATM machine
3. Get the pin incorrect three times
4. Card is retained
5. Click the insert card button again
6. Use card 1 and the correct pin of 42
7. Card is accepted for transaction

[ET1-16] Test Case 16 Created: 23/Jan/23 Updated: 26/Jan/23

Status:	To Do
Project:	Exploratory Testing

Type:	Bug
Reporter:	Ayodeji Osho
Labels:	BugV1.0, BugV1.1

Description

Use Case: Receipt

Function Being Tested: Receipts prints the right transfer message for chequing to savings

Initial System State: Receipt is printed

Input: Transfer money from chequing to receipt

Expected Output:

Mon Jan 23 14:36:23 MST 2023
First National Bank of Podunk
ATM #42 Gordon College
CARD 2 TRANS #1
TRANSFER FROM: CHKG TO: SVGS
AMOUNT: $49.50
TOTAL BAL: $1049.50
AVAILABLE: $1049.50

Actual Output:

Mon Jan 23 14:36:23 MST 2023
First National Bank of Podunk
ATM #42 Gordon College
CARD 2 TRANS #1
TRANSFER FROM: SVGS TO: CHKG
AMOUNT: $49.50
TOTAL BAL: $1049.50
AVAILABLE: $1049.50

Pass/Fail: Fail

Steps to Reproduce:

1. Insert card and use card 1 with pin 42
2. Press number 3 to transfer money
3. Press number 1 for chequing
4. Next, Press number 2 for saving
5. This will result in transfer from chequing to savings
6. Receipt is printed wrongly

[ET1-17] Test Case 17 Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23

Status:	Done
Project:	Exploratory Testing

Type:	Bug
Reporter:	Ayodeji Osho
Labels:	NoBugV1.0, NoBugV1.1

Description

Use Case: Session

Function Being Tested: Can you login into system with Card 1

Initial System State: ATM ask you for card number

Input: Card 1 and PIN 42

Expected Output: Transaction Menu is displayed

Actual Output: Transaction Menu is displayed

Pass/Fail: Pass

Steps to Reproduce:

1. Turn on ATM
2. Enter any integer number for the amount of $20 bills present in the machine
3. Press button that is labeled click to insert card
4. Enter 1 for the card number
5. Enter PIN number 42

[ET1-18] Test Case 18 <small>Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23</small>

Status:	Done
Project:	Exploratory Testing

Type:	Bug
Reporter:	Ayodeji Osho
Labels:	NoBugV1.0, NoBugV1.1

Description

Use Case: Session

Function Being Tested: Can you login into system with Card 2

Initial System State: ATM ask you for card number

Input: Card 2 and PIN 1234

Expected Output: Transaction Menu is displayed

Actual Output: Transaction Menu is displayed

Pass/Fail: Pass

Steps to Reproduce:

1. Turn on ATM
2. Enter any integer number for the amount of $20 bills present in the machine
3. Press button that is labeled click to insert card
4. Enter 2 for the card number
5. Enter PIN number 1234

[ET1-19] **Test Case 19** Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23

Status:	Done
Project:	Exploratory Testing

Type:	Bug
Reporter:	Ayodeji Osho
Labels:	NoBugV1.0, NoBugV1.1

Description

Use Case: Balance Inquiry

Function Being Tested: Chequing account for both card 1 and 2 is $100

Initial System State: Balance inquiry menu is displayed.

Input: Press the button 1 for chequing account

Expected Output: Total chequing balance for card 1 and 2 is $100

Actual Output: Total chequing balance for card 1 and 2 is $100

Pass/Fail: Pass

Steps to Reproduce:

1. Login to ATM machine with card 1 and pin 42
2. The transaction menu is displayed
3. Press button 4 for balance inquiry
4. Press button 1 for chequing account
5. The chequing account amount is listed in the receipt
6. Repeat the same steps above for card 2 and pin 1234

[ET1-24] Test case 20 Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23

Status:	Done
Project:	Exploratory Testing

Type:	Bug
Reporter:	Shield
Labels:	NoBugV1.0, NoBugV1.1

Description

Use Case: Log

Functionality: ATM machine keeps a log of all actions that occur on the machine

Initial State: The system is on and a Card is inserted. Several actions have already occurred

Input: Press the "Show log" button

Expected Output: ATM's log will be presented

Actual Output: ATM's log gets presented

Pass/Fail: Pass

Steps to Reproduce:

1. If the system is off turn it on, if it is on Log in.
2. Enter either of the users info.
3. continue going through the actions to log in using a card.
4. once Logged in, if ATM was off, make some transactions in the account. If ATM was on, press the "Show log" button
5. The log of the ATM will be shown

[ET1-25] [Test Case 21](#) <small>Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23</small>

Status:	Done
Project:	[Exploratory Testing](#)

Type:	Bug
Reporter:	[Shield](#)
Labels:	NoBugV1.0, NoBugV1.1

Description

Use Case: On

Functionality: Turn the ATM machine on

Initial State: the ATM machine is off

Input: Press "on" button

Expected Output: ATM turns on

Actual Output: ATM turns on

Pass/Fail: Pass

Steps to Reproduce:

1. Open the ATM application
2. Press the on Button
3. System will turn on

[ET1-26] [Test Case 22](#) Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23

Status:	Done
Project:	[Exploratory Testing](#)

Type:	Bug
Reporter:	[Shield](#)
Labels:	NoBugV1.0, NoBugV1.1

Description

Use Case: Card ejection

Functionality: Get the ATM to eject users card

Initial State: the ATM machine is on

Input: Press "off" button

Expected Output: ATM ejects the users card

Actual Output: ATM ejects the users card

Pass/Fail: Pass

Steps to Reproduce:

1. When the system is on press cancel to cancel any action the ATM is in the middle of
2. Press the off button
3. System will eject the users card

[ET1-27] [Test Case 23](#) Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23

Status:	Done
Project:	[Exploratory Testing](#)

Type:	Bug
Reporter:	[Shield](#)
Labels:	NoBugV1.0, NoBugV1.1

Description

Use Case: Off

Functionality: Turn the ATM machine off

Initial State: the ATM machine is on, requests to insert card

Input: Press "off" button

Expected Output: ATM machine will turn off

Actual Output: ATM machine will turn off

Pass/Fail: Pass

Steps to Reproduce:

1. After ATM ejects user card, ATM is still on.
2. Press the off button
3. ATM will turn itself off

[ET1-28] Test Case 24 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23

Status:	Done
Project:	Exploratory Testing

Type:	Bug
Reporter:	Shield
Labels:	NoBugV1.0, NoBugV1.1

Description

Use Case: Balance inquiry

Functionality: Check the balance in Card 2's accounts

Initial State: Logged in to Card 2's profile

Input: Press the "Balance inquiry" button

Expected Output: 2 options of checking and money market

Actual Output: 2 options of checking and money market

Pass/Fail: Pass

Steps to Reproduce:

1. Log into user two's card.
2. Press on "Balance inquiry" option on the ATM.
3. System presents "checking" and "money market" as the two options.

[ET1-29] Test Case 25 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23

Status:	Done
Project:	Exploratory Testing

Type:	Bug
Reporter:	Shield
Labels:	NoBugV1.0, NoBugV1.1

Description

Use Case: Cancel ejects card

Functionality: The cancel button on the ATM will eject the users card

Initial State: Logged in to the Users account and not in the middle of an action

Input: Press the "Cancel" button.

Expected Output: ATM will eject users card and log out of the users account

Actual Output: ATM ejects users card and the user is logged out

Pass/Fail: Pass

Steps to Reproduce:

1. If in the middle of an action press cancel.
2. Press the "cancel" button
3. card will be ejected and the system will exit the users account