[MT-1] Test Case 1 Created: 22/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	NoBugV1.0, NoBugV1.1

Use Case: System Startup

Function Being Tested: System is started when the switch is turned "on"

Initial System State: System is off

Input: Activate the "on" switch

Expected Output: System requests initial cash amount

Actual Output: System requests initial cash amount

Pass/Fail: Pass

Steps to Reproduce:

1. Turn the system on by clicking 'ON'.

[MT-2] Test Case 2 Created: 22/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	NoBugV1.0, NoBugV1.1

Use Case: System Startup

Function Being Tested: System accepts initial cash amount

Initial System State: System is requesting cash amount

Input: Enter a legitimate amount

Expected Output: System is on

Actual Output: System is on

Pass/Fail: Pass

- 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.

[MT-3] Test Case 3 Created: 22/Jan/23 Updated: 25/Jan/23 Resolved: 25/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	NoBugV1.0, NoBugV1.1

Use Case: System Startup

Function Being Tested: Connection to the bank is established

Initial System State: System has just been turned on

Input: Perform a legitimate inquiry transaction

Expected Output: System output should demonstrate that a connection has been established to

the Bank

Actual Output: System displays the total balance inquiry on the checking account as needed.

Pass/Fail: Pass

- 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 perform a balance inquiry.
- 7. Press 1 on the simulated keypad to inquire about the checking account.

[MT-4] Test Case 4 Created: 22/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	NoBugV1.0, NoBugV1.1

Use Case: System Shutdown

Function Being Tested: System is shut down when the switch is turned "off"

Initial System State: System is on and not servicing a customer

Input: Activate the "off" switch

Expected Output: System is off

Actual Output: System is off

Pass/Fail: Pass

- 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. Click on the "Cancel" button to stop service
- 7. Click on the "OFF" button to turn the system off.

[MT-5] Test Case 5 Created: 22/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Session

Function Being Tested: System reads a customer's ATM card

Initial System State: System is on and not servicing a customer

Input: Insert a readable card

Expected Output: Card is accepted; System asks for entry of PIN

Actual Output: Card is accepted; System asks for entry of PIN

Pass/Fail: Pass

- 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.

[MT-6] Test Case 6 Created: 22/Jan/23 Updated: 26/Jan/23	
Status:	To Do
Project:	Manual Testing

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

Use Case: Session

Function Being Tested: System rejects an unreadable card

Initial System State: System is on and not servicing a customer

Input: Insert an unreadable card

Expected Output: Card is ejected; System displays an error screen; System is ready to start a

new session

Actual Output: Card is accepted; System asks for entry of PIN

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 5 for the card number and press Enter.

Note: this defect still occurs within the ATM System Version 1.1 with the same actual output as Version 1.0. Therefore, with Version 1.1, this test case fails.

[MT-7] Test Case 7 Created: 22/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Session

Function Being Tested: System accepts customer's PIN

Initial System State: System is asking for entry of PIN

Input: Enter a PIN

Expected Output: System displays a menu of transaction types

Actual Output: System displays a menu of transaction types

Pass/Fail: Pass

- 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.

[MT-8] Test Case 8 Created: 22/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Session

Function Being Tested: System allows customer to perform a transaction

Initial System State: System is displaying menu of transaction types

Input: Perform a transaction

Expected Output: System asks whether customer wants another transaction

Actual Output: System asks whether customer wants another transaction

Pass/Fail: Pass

- 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.

[MT-9] Test Case 9 Created: 22/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Session

Function Being Tested: System allows multiple transactions in one session

Initial System State: System is asking whether customer wants another transaction

Input: Answer yes

Expected Output: System displays a menu of transaction types

Actual Output: System displays a menu of transaction types

Pass/Fail: Pass

- 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.
- 9. Press 1 on the simulated keypad to answer yes to do another transaction.

[MT-10] Test Case 10 Created: 22/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	Jessica Hoang
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Session

Function Being Tested: Session ends when customer chooses not to do another transaction

Initial System State: System is asking whether customer wants another transaction

Input: Answer no

Expected Output: System ejects card and is ready to start a new session

Actual Output: System ejects card and is ready to start a new session

Pass/Fail: Pass

- 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.
- 9. Press 2 on the simulated keypad to answer no to do another transaction.

[MT-11] Test Case 11 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Transaction

Function Being Tested: System handles an invalid PIN properly

Initial System State: A readable card has been entered

Input: Enter an incorrect PIN and then attempt a transaction

Expected Output: The Invalid PIN exception is performed

Actual Output: The Invalid PIN exception is performed

Pass/Fail: Pass

- 1. Turn on atm
- 2. Input 10 when asked for bill amount
- 3. Input card 1
- 4. Enter incorrect pin
- 5. Invalid PIN exception is performed

[MT-12] Test Case 12 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Withdrawal

Function Being Tested: System asks customer to choose an account to withdraw from

Initial System State: Menu of transaction types is being displayed

Input: Choose Withdrawal transaction

Expected Output: System displays a menu of account types

Actual Output: System displays a menu of account types

Pass/Fail: Pass

- 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. System displays account types

[MT-13] Test Case 13 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Withdrawal

Function Being Tested: System asks customer to choose a dollar amount to withdraw

Initial System State: Menu of account types is being displayed

Input: Choose checking account

Expected Output: System displays a menu of possible withdrawal amounts

Actual Output: System displays a menu of possible withdrawal amounts

Pass/Fail: Pass

- 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. System displays account types
- 8. Select 1 for checking account
- 9. System asked for withdrawal amount

[MT-14] Test Case 14 Created: 23/Jan/23 Updated: 25/Jan/23 Resolved: 25/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	BugV1.0, FixedV1.1

Use Case: Withdrawal

Function Being Tested: System performs a legitimate withdrawal transaction properly

Initial System State: System is displaying the menu of withdrawal amounts

Input: Choose an amount that the system currently has and which is not greater than the account balance

Expected Output: System dispenses this amount of cash; System prints a correct receipt showing amount and correct updated balance; System records transaction correctly in the log (showing both message to the bank and approval back)

Actual Output: System dispenses the incorrect amount of cash; System prints receipt showing the incorrect value with updated balance; System records transaction in log.

Pass/Fail: Fail

- 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.

[MT-15] Test Case 15 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Withdrawal

Function Being Tested: System verifies that it has sufficient cash on hand to fulfill the request

Initial System State: System has been started up with less than the maximum withdrawal amount in cash on hand; System is requesting a withdrawal amount

Input: Choose an amount greater than what the system currently has

Expected Output: System displays an appropriate message and asks customer to choose a different amount

Actual Output: System displays an appropriate message and asks customer to choose a different amount

Pass/Fail: Pass

- 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. System displays account types
- 8. Select 1 for checking account
- 9. System asked for withdrawal amount
- 10. Choose amount greater than what atm has (4)
- 11. System displays an appropriate message and asks customer to choose a different amount

[MT-16] Test Case 16 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Withdrawal

Function Being Tested: System verifies that customer's balance is sufficient to fulfill the request

Initial System State: System is requesting a withdrawal amount

Input: Choose an amount that the system currently has but which is greater than the account balance

Expected Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Actual Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Pass/Fail: Pass

- 1. Turn the system on by clicking 'ON'.
- 2. Enter 20 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. System displays account types
- 8. Select 1 for checking account
- 9. System asked for withdrawal amount
- 10. Choose amount within what atm has (4) but outside of account balance
- 11. System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

[MT-17] Test Case 17 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Withdrawal

Function Being Tested: A withdrawal transaction can be cancelled by the customer any time prior to choosing the dollar amount

Initial System State: System is displaying menu of account types

Input: Press "Cancel" key

Expected Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Actual Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Pass/Fail: Pass

- 1. Turn the system on by clicking 'ON'.
- 2. Enter 20 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. System displays account types
- 8. Press cancel on keypad
- 9. System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

[MT-18] Test Case 18 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Withdrawal

Function Being Tested: A withdrawal transaction can be cancelled by the customer any time prior to choosing the dollar amount

Initial System State: System is displaying menu of dollar amounts

Input: Press "Cancel" key

Expected Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Actual Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Pass/Fail: Pass

- 1. Turn the system on by clicking 'ON'.
- 2. Enter 20 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. System displays account types
- 8. Press 1 to select checking
- 9. Press cancel on keypad
- 10. System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

[MT-19] Test Case 19 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Deposit

Function Being Tested: System asks customer to choose an account to deposit to

Initial System State: Menu of transaction types is being displayed

Input: Choose Deposit transaction

Expected Output: System displays a menu of account types

Actual Output: System displays a menu of account types

Pass/Fail: Pass

- 1. Turn the system on by clicking 'ON'.
- 2. Enter 20 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. System displays account types

[MT-20] Test Case 20 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Deposit

Function Being Tested: System asks customer to enter a dollar amount to deposit

Initial System State: Menu of account types is being displayed

Input: Choose checking account

Expected Output: System displays a request for the customer to type a dollar amount

Actual Output: System displays a request for the customer to type a dollar amount

Pass/Fail: Pass

- 1. Turn the system on by clicking 'ON'.
- 2. Enter 20 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. System displays account types
- 8. Press 1 to select checking account
- 9. System displays a request for the customer to type a dollar amount

[MT-21] Test Case 21 Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

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

Use Case: Deposit

Function Being Tested: System asks customer to insert an envelope

Initial System State: System is displaying a request for the customer to type a dollar amount

Input: Enter a legitimate dollar amount

Expected Output: System requests that customer insert an envelope

Actual Output: System requests that customer insert an envelope

Pass/Fail: Pass

- 1. Click on deposit.
- 2. Choose which account you want to deposit the money into.
- 3. Enter a legitimate dollar amount.
- 4. Press enter

[MT-22] Test Case 22 Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

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

Use Case: Deposit

Function Being Tested: System performs a legitimate deposit transaction properly

Initial System State: System is requesting that customer insert an envelope

Input: Insert an envelope

Expected Output: System accepts envelope; System prints a correct receipt showing amount and correct updated balance; System records transaction correctly in the log (showing message to the bank, approval back, and acceptance of the envelope)

Actual Output: System accepts envelope; System prints a correct receipt showing amount and correct updated balance; System records transaction correctly in the log (showing message to the bank, approval back, and acceptance of the envelope)

Pass/Fail: Pass

- 1. Choose deposit option.
- 2. Choose which account you want to deposit it into.
- 3. Enter amount you want to deposit.
- 4. Press insert an envelope button.

[MT-23] Test Case 23 Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

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

Use Case: Deposit

Function Being Tested: A deposit transaction can be cancelled by the customer any time prior to inserting an envelope

Initial System State: System is displaying menu of account types

Input: Press "Cancel" key

Expected Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Actual Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Pass/Fail: Pass

- 1. Choose deposit option.
- 2. Press cancel to cancel transaction.

[MT-24] Test Case 24 Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

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

Use Case: Deposit

Function Being Tested: A deposit transaction can be cancelled by the customer any time prior to inserting an envelope

Initial System State: System is requesting customer to enter a dollar amount

Input: Press "Cancel" key

Expected Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Actual Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Pass/Fail: Pass

- 1. Choose deposit option.
- 2. Choose which account you want to deposit it into.
- 3. Press cancel to cancel transaction.

[MT-25] Test Case 25 Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

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

Use Case: Deposit

Function Being Tested: A deposit transaction can be cancelled by the customer any time prior to inserting an envelope

Initial System State: System is requesting customer to insert an envelope

Input: Press "Cancel" key

Expected Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Actual Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Pass/Fail: Pass

- 1. Choose deposit option.
- 2. Choose which account you want to deposit it into.
- 3. System asks user to insert the envelope.
- 4. Press cancel to cancel transaction.

[MT-31] Test Case 26 Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

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

Use Case: Transfer

Function Being Tested: System asks customer to choose an account to transfer from

Initial System State: Menu of transaction types is being displayed

Input: Choose Transfer transaction

Expected Output: System displays a menu of account types specifying transfer from

Actual Output: System displays a menu of account types specifying transfer from

Pass/Fail: Pass

- 1. Log into User account.
- 2. Choose the transfer option.
- 3. System asks user to choose account to transfer from.

[MT-32] Test Case 27 Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

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

Use Case: Transfer

Function Being Tested: System asks customer to choose an account to transfer to

Initial System State: Menu of account types to transfer from is being displayed

Input: Choose checking account

Expected Output: System displays a menu of account types specifying transfer to

Actual Output: System displays a menu of account types specifying transfer to

Pass/Fail: Pass

- 1. Choose the transfer option.
- 2. System asks user to choose account to transfer from.
- 3. System asks user to choose account to transfer to.

[MT-33] Test Case 28 Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

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

Use Case: Transfer

Function Being Tested: System asks customer to enter a dollar amount to transfer

Initial System State: Menu of account types to transfer to is being displayed

Input: Choose savings account

Expected Output: System displays a request for the customer to type a dollar amount

Actual Output: System displays a request for the customer to type a dollar amount

Pass/Fail: Pass

- 1. Choose the transfer option.
- 2. System asks user to choose account to transfer from.
- 3. System asks user to choose account to transfer to.
- 4. System asks user to enter amount of dollars to be transferred.

[MT-34] <u>Test Case 29</u> Created: 23/Jan/23 Updated: 26/Jan/23	
Status:	To Do
Project:	Manual Testing

Type:	Bug
Reporter:	Shield
Labels:	BugV1.0, BugV1.1

Use Case: Transfer

Function Being Tested: System performs a legitimate transfer transaction properly

Initial System State: System is displaying a request for the customer to type a dollar amount

Input: Enter a legitimate dollar amount

Expected Output: System prints a correct receipt showing amount and correct updated balance; System records transaction correctly in the log (showing both message to the bank and approval back)

Actual Output: System prints a correct receipt showing incorrect amount and updated balance (takes fee of 50 cents); System records transaction incorrectly in the log (flips the from account and to account)

Pass/Fail: Fail

- 1. Choose the transfer option.
- 2. System asks user to choose account to transfer from.
- 3. System asks user to choose account to transfer to.
- 4. System asks user to enter amount of dollars to be transferred.
- 5. Enter amount and press enter.

[MT-35] Test Case 30 Created: 23/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

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

Use Case: Transfer

Function Being Tested: A transfer transaction can be cancelled by the customer any time prior to entering dollar amount

Initial System State: System is displaying menu of account types specifying transfer from

Input: Press "Cancel" key

Expected Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not

Actual Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not

Pass/Fail: Pass

- 1. Choose the transfer option.
- 2. System asks user to choose account to transfer from.
- 3. Press Cancel button.

[MT-36] Test Case 31 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Transfer

Function Being Tested: A transfer transaction can be cancelled by the customer any time prior to entering dollar amount

Initial System State: System is displaying menu of account types specifying transfer to

Input: Press "Cancel" key

Expected Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Actual Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Pass/Fail: Pass

- 1. Login into card 1 account with correct pin
- 2. Click button 3 for transfer
- 3. System displays a menu of account types.
- 4. Select cancel key
- 5. User is asked to do another transaction or not

[MT-37] Test Case 32 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Transfer

Function Being Tested: A transfer transaction can be cancelled by the customer any time prior to entering dollar amount

Initial System State: System is requesting customer to enter a dollar amount

Input: Press "Cancel" key

Expected Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Actual Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Pass/Fail: Pass

- 1. Login into card 1 account with correct pin
- 2. Click button 3 for transfer
- 3. System displays a menu of account types.
- 4. Select account type to transfer to and from
- 5. Select cancel key
- 6. User is asked to do another transaction or not

[MT-38] Test Case 33 Created: 21/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	Ayodeji Osho
Labels:	BugV1.0, FixedV1.1
Environment:	Use Case: Inquiry
	Function Being Tested: System asks customer to choose an account to inquire about
	Initial System State: Menu of transaction types is being displayed
	Input: Choose Inquiry transaction
	Expected Output: System displays a menu of account types. Card 1 displays chequing, savings and money market.
	Actual Output: System displays only chequing and money market account type.
	Pass/Fail: Fail
	Steps to Reproduce:
	 Login into card 1 account with correct pin Click button 4 for balance inquiry System displays a menu of account types.

[MT-39] Test Case 34 Created: 21/Jan/23 Updated: 26/Jan/23	
Status:	To Do
Project:	Manual Testing

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

Use Case: Inquiry

Function Being Tested: System performs a legitimate inquiry transaction properly

Initial System State: System is displaying menu of account types

Input: Choose checking account

Expected Output: System prints a correct receipt showing correct balance; System records transaction correctly in the log (showing both message to the bank and approval back)

Actual Output: System prints a correct receipt showing correct balance. System records transaction incorrectly in the log. The log message does not include the amount of money in the chequing account.

Pass/Fail: Fail

- 1. Login into card 1 account with correct pin
- 2. Click button 4 for balance inquiry
- 3. System displays a menu of account types.
- 4. Click button 1 for chequing account
- 5. Click show log button
- 6. Compare the printed receipt with the log message

[MT-40] Test Case 35 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Inquiry

Function Being Tested: An inquiry transaction can be cancelled by the customer any time prior to choosing an account

Initial System State: System is displaying menu of account types

Input: Press "Cancel" key

Expected Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Actual Output: System displays an appropriate message and offers customer the option of choosing to do another transaction or not.

Pass/Fail: Pass

- 1. Login into card 1 account with correct pin
- 2. Click button 4 for balance inquiry
- 3. System displays a menu of account types.
- 4. Click cancel key
- 5. User is asked to do another transaction or not

[MT-41] <u>Test Case 36</u> Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Invalid PIN Extension

Function Being Tested: Customer is asked to reenter PIN

Initial System State: System is asking for entry of PIN

Input: Enter an incorrect PIN; Attempt an inquiry transaction on the customer's checking

account

Expected Output: Customer is asked to re-enter PIN

Actual Output: Customer is asked to re-enter PIN

Pass/Fail: Pass

- 1. Enter card 1 for card number
- 2. Enter an incorrect pin
- 3. You will be asked to re-enter pin

[MT-42] Test Case 37 Created: 21/Jan/23 Updated: 26/Jan/23	
Status:	To Do
Project:	Manual Testing

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

Use Case: Invalid Pin Extension

Function Being Tested: Correct Re-entry of PIN

Initial System State: Request to re-enter PIN is being displayed

Input: Enter Correct Pin

Expected Output: Original transaction completes successfully

Actual Output: You are asked to re-enter the correct pin again

Pass/Fail: Fail

- 1. Enter Card 1 for card number
- 2. Enter an incorrect pin
- 3. You will be asked to re-enter pin
- 4. But this time enter a correct pin
- 5. You will be asked enter your pin

[MT-43] Test Case 38 Created: 24/Jan/23 Updated: 26/Jan/23 Resolved: 26/Jan/23	
Status:	Done
Project:	Manual Testing

Type:	Bug
Reporter:	<u>Daniel Le</u>
Labels:	NoBugV1.0, NoBugV1.1

Use Case: Invalid PIN Extension

Function Being Tested: Incorrect re-entry of PIN is not accepted

Initial System State: Request to re-enter PIN is being displayed

Input: Enter Enter incorrect PIN

Expected Output: An appropriate message is displayed and re-entry of the PIN is again

requested

Actual Output: An appropriate message is displayed and re-entry of the PIN is again requested

Pass/Fail: Pass

- 1. Enter card 1 for card number
- 2. Enter an incorrect pin
- 3. You will be asked to re-enter pin

[MT-44] <u>Test Case 39</u> Created: 21/Jan/23 Updated: 26/Jan/23	
Status:	To Do
Project:	Manual Testing

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

Use Case: Invalid PIN Extension

Function Being Tested: Correct re-entry of PIN on the second try is accepted

Initial System State: Request to re-enter PIN is being displayed

Input: Enter incorrect PIN the first time, then correct PIN the second time

Expected Output: Original transaction completes successfully

Actual Output: You are asked to re-enter the correct pin again

Pass/Fail: Fail

- 1. Enter card 1 for card number
- 2. Enter an incorrect pin
- 3. You will be asked to re-enter pin
- 4. But this time enter a correct pin of 42
- 5. You will be asked enter your pin again

[MT-45] <u>Test Case 40</u> Created: 21/Jan/23 Updated: 26/Jan/23	
Status:	To Do
Project:	Manual Testing

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

Use Case: Invalid PIN Extension

Function Being Tested: Correct re-entry of PIN on the third try is accepted

Initial System State: Request to re-enter PIN is being displayed

Input: Enter incorrect PIN the first time and second times, then correct PIN the third time

Expected Output: Original transaction completes successfully

Actual Output: You are asked to re-enter the correct pin again

Pass/Fail: Fail

- 1. Enter card 1 for card number
- 2. Enter an incorrect pin two times in a row
- 3. On the third try, enter a correct pin of 42
- 4. No transaction menu is shown
- 5. You are just asked to enter your pin again