[SEN-19] typo when asking whether customer wants another transaction
Created: 27/Jan/24 Updated: 27/Jan/24

Status:	In Progress
Project:	SENG438A1
Components:	None
Affects versions:	V1.0
Fix versions:	V1.1

Type:	Bug	**Priority:**	Medium
Reporter:	Dingkai Wu	**Assignee:**	Unassigned
Resolution:	Unresolved	**Votes:**	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

- The function being tested:
  - The system is asking whether customer wants another transaction
- The initial state of the system:
  - The customer completed an transaction or pressed cancel during a transaction
- Detailed steps to reproduce the defect/bug:
  - In any of the sub-menu
  - Press CANCEL
  - OR after completing any transaction
- The expected outcome:
  - Screen displays "Would you like to do another transaction?"
- The actual outcome:
  - Displays "Wood you like to do another transaction?"

[SEN-18] MFT 14 - Withdrawal: System performs a legitimate withdrawal transaction properly

Created: 27/Jan/24 Updated: 27/Jan/24 Resolved: 27/Jan/24

Status:	Done
Project:	SENG438A1
Components:	None
Affects versions:	V1.0
Fix versions:	V1.1

Type:	Bug	**Priority:**	Medium
Reporter:	Dingkai Wu	**Assignee:**	Unassigned
Resolution:	Done	**Votes:**	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

Same as https://seng438.atlassian.net/browse/SEN-4

[SEN-17] MFT 33 - Inquiry: System asks customer to choose an account to inquire about
Created: 27/Jan/24 Updated: 27/Jan/24 Resolved: 27/Jan/24

Status:	Done
Project:	SENG438A1
Components:	None
Affects versions:	V1.0
Fix versions:	V1.1

Type:	Bug	Priority:	Medium
Reporter:	Dingkai Wu	Assignee:	Unassigned
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

Same as https://seng438.atlassian.net/browse/SEN-2

[SEN-16] MFT 6 - Session: System rejects an unreadable card Created: 27/Jan/24 Updated: 27/Jan/24 Resolved: 27/Jan/24

Status:	Done
Project:	SENG438A1
Components:	None
Affects versions:	V1.0
Fix versions:	V1.1

Type:	Bug	**Priority:**	Medium
Reporter:	Dingkai Wu	**Assignee:**	Unassigned
Resolution:	Done	**Votes:**	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		
Environment:	Same as https://seng438.atlassian.net/browse/SEN-1		

[SEN-15] MFT 40 - Invalid PIN Extension: Correct re-entry of PIN on the third try is accepted Created: 20/Jan/24 Updated: 21/Jan/24

Status:	In Progress
Project:	SENG438A1
Components:	None
Affects versions:	V1.0, V1.1
Fix versions:	None

Type:	Bug	**Priority:**	Medium
Reporter:	Dingkai Wu	**Assignee:**	Unassigned
Resolution:	Unresolved	**Votes:**	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

- The function being tested:
  - Correct re-entry of PIN on the third try is accepted
- The initial state of the system:
  - Request to re-enter PIN is being displayed
- Detailed steps to reproduce the defect/bug:
  - Enter incorrect PIN the first time and second times, then correct PIN the third time
- The expected outcome:
  - Original transaction completes successfully
- The actual outcome:
  - Screen still displays Please enter your PIN
    Then press ENTER

[SEN-14] MFT 39 - Invalid PIN Extension: Correct re-entry of PIN on the second try is accepted

Created: 20/Jan/24 Updated: 21/Jan/24

Status:	In Progress
Project:	SENG438A1
Components:	None
Affects versions:	V1.0, V1.1
Fix versions:	None

Type:	Bug	Priority:	Medium
Reporter:	Dingkai Wu	Assignee:	Unassigned
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

- The function being tested:
  - Correct re-entry of PIN on the second try is accepted
- The initial state of the system:
  - Request to re-enter PIN is being displayed
- Detailed steps to reproduce the defect/bug:
  - Enter incorrect PIN the first time, then correct PIN the second time
- The expected outcome:
  - Original transaction completes successfully
- The actual outcome:
  - Screen still displays Please enter your PIN
    Then press ENTER

[SEN-13] MFT 22 - Deposit: System performs a legitimate deposit transaction properly Created: 20/Jan/24 Updated: 27/Jan/24

Status:	In Progress
Project:	SENG438A1
Components:	None
Affects versions:	V1.0, V1.1
Fix versions:	None

Type:	Bug	Priority:	Medium
Reporter:	mike	Assignee:	Unassigned
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description
Same as https://seng438.atlassian.net/browse/SEN-6

[SEN-11] MFT 29 - Transfer: System cannot implements a legitimate transfer correctly Created: 19/Jan/24 Updated: 27/Jan/24

Status:	In Progress
Project:	SENG438A1
Components:	None
Affects versions:	V1.0, V1.1
Fix versions:	None

Type:	Bug	Priority:	Medium
Reporter:	mike	Assignee:	Unassigned
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

Same as https://seng438.atlassian.net/browse/SEN-8

[SEN-10] MFT 16 - withdrawal, system cannot verify the sufficient balance Created: 19/Jan/24 Updated: 27/Jan/24 Resolved: 21/Jan/24

Status:	Done
Project:	SENG438A1
Components:	None
Affects versions:	V1.0
Fix versions:	V1.1

Type:	Bug	Priority:	Medium
Reporter:	mike	Assignee:	Unassigned
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

- The function being tested :
  - System verifies that it has sufficient cash on hand to fulfill the request
- The initial state of the system:
  - System has been started up with less than the maximum withdrawal amount in cash on hand; System is requesting a withdrawal amount
- Detailed steps to reproduce the defect/bug:
  - Now System is requesting a withdrawal amount
  - select the withdrawal amount = 200
- The expected outcome:
  - System displays an appropriate message and asks customer to choose a different amount
- The actual outcome:
  - System withdraws 20$ from the checking account

[SEN-9] incorrect amount transferred from savings to checking Created: 17/Jan/24 Updated: 27/Jan/24

Status:	In Progress
Project:	SENG438A1
Components:	None
Affects versions:	V1.0, V1.1
Fix versions:	None

Type:	Bug	Priority:	Medium
Reporter:	Dingkai Wu	Assignee:	Unassigned
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

- The function being tested:
    - Transfer from Savings to Checking account
- The initial state of the system:
    - System is on and user inserted card number 1 successfully
- Detailed steps to reproduce the defect/bug:
    - In the choose transaction type menu, select 3
    - In the account to transfer from menu, select 2
    - In the account to transfer to menu, select 1
    - Enter the amount as 20.00
- The expected outcome:
    - Receipt print out TRANSFER FROM: SVGS TO: CHKG
      AMOUNT: $20.00
      TOTAL BAL: $120.00
      AVAILABLE: $120.00
- The actual outcome:
    - Receipt print out TRANSFER FROM: CHKG TO: SVGS
      AMOUNT: $19.50
      TOTAL BAL: $100.00
      AVAILABLE: $100.00

Note: the account names are also swapped.

V1.1 - System still records account names incorrectly.

- The expected outcome:
    - Receipt print out TRANSFER FROM: SVGS TO: CHKG
      AMOUNT: $20.00
      TOTAL BAL: $120.00
      AVAILABLE: $120.00
- The actual outcome:
    - Receipt print out TRANSFER FROM: CHKG TO: SVGS
      AMOUNT: $20.00
      TOTAL BAL: $120.00
      AVAILABLE: $120.00

[SEN-8] incorrect amount transferred from checking to savings Created: 17/Jan/24 Updated: 27/Jan/24

Status:	In Progress
Project:	SENG438A1
Components:	None
Affects versions:	V1.0, V1.1
Fix versions:	None

Type:	Bug	Priority:	Medium
Reporter:	Dingkai Wu	Assignee:	Unassigned
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

- The function being tested:
    - Transfer from Checking to Savings account
- The initial state of the system:
    - System is on and user inserted card number 1 successfully
- Detailed steps to reproduce the defect/bug:
    - In the choose transaction type menu, select 3
    - In the account to transfer from menu, select 1
    - In the account to transfer to menu, select 2
    - Enter the amount as 20.00
- The expected outcome:
    - Receipt print out TRANSFER FROM: CHKG TO: SVGS
      AMOUNT: $20.00
      TOTAL BAL: $1020.00
      AVAILABLE: $1020.00
- The actual outcome:
    - Receipt print out TRANSFER FROM: SVGS TO: CHKG
      AMOUNT: $19.50
      TOTAL BAL: $1019.50
      AVAILABLE: $1019.50

Note: the account names are also swapped.

V1.1 - System still records account names incorrectly.

- The expected outcome:
    - Receipt print out TRANSFER FROM: CHKG TO: SVGS
      AMOUNT: $20.00
      TOTAL BAL: $1020.00
      AVAILABLE: $1020.00
- The actual outcome:
    - Receipt print out TRANSFER FROM: SVGS TO: CHKG
      AMOUNT: $20.00
      TOTAL BAL: $1020.00
      AVAILABLE: $1020.00

[SEN-7] incorrect amount deposited to savings Created: 17/Jan/24 Updated: 27/Jan/24

Status:	In Progress
Project:	SENG438A1
Components:	None
Affects versions:	V1.0, V1.1
Fix versions:	None

Type:	Bug	**Priority:**	Medium
Reporter:	Dingkai Wu	**Assignee:**	Unassigned
Resolution:	Unresolved	**Votes:**	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

- The function being tested:
    - Deposit to Savings account
- The initial state of the system:
    - System is on and user inserted card number 1 successfully
- Detailed steps to reproduce the defect/bug:
    - In the choose transaction type menu, select 2
    - In the account to deposit menu, select 2
    - Enter the amount as 20.00
    - Insert the envelop
- The expected outcome:
    - Receipt print out DEPOSIT TO: SVGS
      AMOUNT: $20.00
      TOTAL BAL: $1020.00
      AVAILABLE: $1000.00
- The actual outcome:
    - Receipt print out DEPOSIT TO: SVGS
      AMOUNT: $20.00
      TOTAL BAL: $1010.00
      AVAILABLE: $1000.00

V1.1 -

- The actual outcome:
  - Receipt print out DEPOSIT TO: CHKG
    AMOUNT: $20.00
    TOTAL BAL: $1019.90
    AVAILABLE: $1000.00

[SEN-6] incorrect amount deposited to checking Created: 17/Jan/24 Updated: 27/Jan/24

Status:	In Progress
Project:	SENG438A1
Components:	None
Affects versions:	V1.0, V1.1
Fix versions:	None

Type:	Bug	**Priority:**	Medium
Reporter:	Dingkai Wu	**Assignee:**	Unassigned
Resolution:	Unresolved	**Votes:**	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

- The function being tested:
  - Deposit to Checking account
- The initial state of the system:
  - System is on and user inserted card number 1 successfully
- Detailed steps to reproduce the defect/bug:
  - In the choose transaction type menu, select 2
  - In the account to deposit menu, select 1
  - Enter the amount as 20.00
  - Insert the envelop
- The expected outcome:
  - Receipt print out DEPOSIT TO: CHKG
    AMOUNT: $20.00
    TOTAL BAL: $120.00
    AVAILABLE: $100.00
- The actual outcome:
  - Receipt print out DEPOSIT TO: CHKG
    AMOUNT: $20.00
    TOTAL BAL: $110.00
    AVAILABLE: $100.00

V1.1 -

- The actual outcome:
  - Receipt print out DEPOSIT TO: CHKG
    AMOUNT: $20.00
    TOTAL BAL: $119.90
    AVAILABLE: $100.00

[SEN-5] incorrect amount withdrawn from saving Created: 17/Jan/24 Updated: 27/Jan/24 Resolved: 21/Jan/24

Status:	Done
Project:	SENG438A1
Components:	None
Affects versions:	V1.0
Fix versions:	V1.1

Type:	Bug	Priority:	Medium
Reporter:	Dingkai Wu	Assignee:	Unassigned
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

- The function being tested:
    - Withdraw from Savings account
- The initial state of the system:
    - System is on and user inserted card number 1 successfully
- Detailed steps to reproduce the defect/bug:
    - In the choose transaction type menu, select 1
    - In the account to withdraw menu, select 2
    - In the amount of cash to withdraw menu, select 1
- The expected outcome:
    - Receipt print out WITHDRAWAL FROM: SVGS AMOUNT: $20.00
    - Dispensed: $20.00
- The actual outcome:
    - Receipt print out WITHDRAWAL FROM: SVGS AMOUNT: $40.00
    - Dispensed: $40.00

[SEN-4] incorrect amount withdrawn from checking Created: 16/Jan/24 Updated: 27/Jan/24 Resolved: 21/Jan/24

Status:	Done
Project:	SENG438A1
Components:	None
Affects versions:	V1.0
Fix versions:	V1.1

Type:	Bug	Priority:	Medium
Reporter:	Dingkai Wu	Assignee:	Unassigned
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

- The function being tested:
    - Withdraw from Checking account
- The initial state of the system:
    - System is on and user inserted card number 1 successfully
- Detailed steps to reproduce the defect/bug:
    - In the choose transaction type menu, select 1
    - In the account to withdraw menu, select 1
    - In the amount of cash to withdraw menu, select 1
- The expected outcome:
    - Receipt print out WITHDRAWAL FROM: CHKG AMOUNT: $20.00
    - Dispensed: $20.00
- The actual outcome:
    - Receipt print out WITHDRAWAL FROM: CHKG AMOUNT: $40.00
    - Dispensed: $40.00

[SEN-3] incorrect operations when checking for Money Market balance

Created: 16/Jan/24 Updated: 27/Jan/24

Status:	In Progress
Project:	SENG438A1
Components:	None
Affects versions:	V1.0, V1.1
Fix versions:	None

Type:	Bug	**Priority:**	Medium
Reporter:	Dingkai Wu	**Assignee:**	Unassigned
Resolution:	Unresolved	**Votes:**	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

- The function being tested:
  - Checking Money Market balance
- The initial state of the system:
  - System is on and user inserted card number 1 successfully
- Detailed steps to reproduce the defect/bug:
  - In the choose transaction type menu, select 4
  - In the account inquire menu, select 2
- The expected outcome:
  - Receipt print out $0, as card #1 does not have a Money Market account.
- The actual outcome:
  - System displays unknown error
  - System dispenses $500
  - Receipt print out TOTAL BAL: $1000.00 AVAILABLE: $1000.00

[SEN-2] account inquire form displaying incorrect information Created: 16/Jan/24 Updated: 27/Jan/24 Resolved: 21/Jan/24

Status:	Done
Project:	SENG438A1
Components:	None
Affects versions:	V1.0
Fix versions:	V1.1

Type:	Bug	Priority:	Medium
Reporter:	Dingkai Wu	Assignee:	Unassigned
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

- The function being tested:
    - Check balance inquiry
- The initial state of the system:
    - The system is on and the user has inserted card #1 correctly
- Detailed steps to reproduce the defect/bug:
    - In the choose transaction type menu, select 4
- The expected outcome:
    - The inquire form displays Checking and Savings account
- The actual outcome:
    - The inquire form displays Checking and Money Market

[SEN-1] program froze when entering invalid card # and PIN Created: 16/Jan/24 Updated: 27/Jan/24 Resolved: 21/Jan/24

Status:	Done
Project:	SENG438A1
Components:	None
Affects versions:	V1.0
Fix versions:	V1.1

Type:	Bug	**Priority:**	Medium
Reporter:	Dingkai Wu	**Assignee:**	Unassigned
Resolution:	Done	**Votes:**	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

- The function being tested :
  - Insert a valid card number and pin
- The initial state of the system:
  - The system is on and idle
- Detailed steps to reproduce the defect/bug:
  - Click to insert card
  - Enter 3 as the card number
  - Enter 1 as the card pin
- The expected outcome:
  - The system should reject the card
- The actual outcome:
  - Entire ATM Simulation interface froze. Unable to perform any more inputs.