

[S6G-16] MFT: \$0.10 will be deducted from each deposit

Created: 03/Feb/25 Updated: 03/Feb/25

Status:	In Progress		
Project:	SENG-637W2025-Group3-a1-ATM		
Components:	None		
Affects versions:	None		
Fix versions:	1.1		
Type:	Bug	Priority:	Medium
Reporter:	Rick Zhang	Assignee:	Rick Zhang
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		
Sprint:	S6G Sprint 1		
Rank:	0ji0003z:		

Description

Function being tested: Deposit \$100 to Checking

Initial state of the system: System is on and idle. Bill number sets to 10.

Steps to reproduce the defect:

1. Insert card

1. Input correct card number (1) and press enter

1. Input correct pin (42) and press enter

1. Input 2 on "Please choose transaction type menu" for Deposit

1. Input 1 on "Account to withdraw from" for Checking

1. Input \$100 and press enter

1. Insert envelope

The expected outcome: The receipt shows CARD 1, TOTAL BAL: \$200

The actual output: The receipt shows CARD 2, TOTAL BAL: \$190

The priority: high

SUT version: V 1.1

Comments
Comment by Rick Zhang [ 03/Feb/25 ]
New defect found after regression test <a href="https://ucalgary-seng637-group3.atlassian.net/browse/S6G-7">https://ucalgary-seng637-group3.atlassian.net/browse/S6G-7</a> .

[S6G-15] MFT: User has to input correct pin twice after second time entering wrong pin to during login Created:
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03/Feb/25 Updated: 03/Feb/25

Status:	In Progress		
Project:	<a href="#">SENG-637W2025-Group3-a1-ATM</a>		
Components:	None		
Affects versions:	None		
Fix versions:	<a href="#">1.0</a> , <a href="#">1.1</a>		
Type:	Bug	Priority:	Medium
Reporter:	<a href="#">Rick Zhang</a>	Assignee:	<a href="#">cory.wu</a>
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		
Sprint:	S6G Sprint 1		
Rank:	0ji0003r:		

Description

Function being tested: Re-enter after inputing incorrect pin 2nd time during login
Initial state of the system: System is on and idle. Bill number sets to 10.
Steps to reproduce the defect: <div><div>1. Insert card</div><div>1. Input correct card number (1) and press enter</div><div>1. Input wrong pin first time and second time and press enter</div><div>1. Input correct pin (42) on message "PIN was incorrect. Please re-enter your PIN. Then press ENTER" and press enter</div></div>
The expected outcome: System display "Please choose transaction type" menu
The actual output: System display message "Please enter your PIN. Then press ENTER" and user need to input correct pin for the second time to login.
The priority: low
SUT version: V 1.0

Comments

Comment by Rick Zhang [ 03/Feb/25 ]
Defect still exists in version 1.1.

[S6G-14] ET: ATM freezes after attempting to transfer \$10,000,000,000,000.00 from Money Market Account to Savings account Created: 29/Jan/25 Updated: 03/Feb/25	
Status:	In Progress
Project:	SENG-637W2025-Group3-a1-ATM
Components:	None

Affects versions:	None		
Fix versions:	1.0, 1.1		
Type:	Bug	Priority:	Medium
Reporter:	Rick Zhang	Assignee:	Rick Zhang
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		
Sprint:	S6G Sprint 1		
Rank:	0ji0003b:		

Description

Initial state of the system: System is on and idle. Bill number sets to 10.
Steps to reproduce the defect: <div><div>1. Insert card</div><div>1. Input correct card number (1) and press enter</div><div>1. Input correct pin (42) and press enter</div><div>1. Input 3 on "Please choose transaction type menu" for Transfer</div><div>1. Input 3 on "Account to transfer from" menu for Money Market account</div><div>1. Input 2 on "Account to transfer to" menu for Checking account</div><div>1. Input \$100 and press enter</div></div>
The expected outcome: ATM displays "invalid from account"
The actual output: ATM freezes
The priority: high

Comments

Comment by Rick Zhang [ 03/Feb/25 ]
Defect still exists in version 1.1.

[S6G-13] ET: Misspelling of the word "would" Created: 29/Jan/25 Updated: 02/Feb/25 Resolved: 02/Feb/25			
Status:	RSOLVED		
Project:	SENG-637W2025-Group3-a1-ATM		
Components:	None		
Affects versions:	None		
Fix versions:	1.0, 1.1		
Type:	Bug	Priority:	Medium
Reporter:	Lucien Somorai	Assignee:	Lucien Somorai

Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Sprint:	S6G Sprint 1
Rank:	0ji00033:

Description

Function being tested: After one transaction, second transaction

Initial state of system: the system is on in card 1’s account, 100\$ in ATM

Detailed steps:

1. Click on withdrawal

2. Click checking account

3. Click option 1 20\$

The expected outcome: Successfully withdraw and print next transaction

The actual outcome: Withdraw and print next transaction with misspelled word “Wood”

Severity of the bug: Low

Version of SUT: 1.0

[S6G-12] ET: ATM gives "unknown error" and dispense \$500 after balance inquiry Money Market account Created:

29/Jan/25 Updated: 03/Feb/25 Resolved: 03/Feb/25

Status:	RSOLVED
Project:	SENG-637W2025-Group3-a1-ATM
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Sprint:	S6G Sprint 1
Rank:	0ji0002v:

Description

Function being tested: Balance Inquiry for Money Market account

Initial state of the system: System is on and idle. Bill number sets to 10.

Steps to reproduce the defect:

- 1. Insert card
- 1. Input correct card number (1) and press enter
- 1. Input correct pin (42) and press enter
- 1. Input 4 on "Please choose transaction type" menu for Balance Inquiry
- 1. Input 2 on "Account to inquire from" menu for Money Market account

The expected outcome: ATM display available balance of Money Market account

The actual output: ATM display "Unknow error" and dispense \$500

The priority: high

SUT version: V 1.0

[S6G-11] ET: The receipt page doesn't reload to a blank page or cleared page when clicking the off button

Created: 29/Jan/25 Updated: 03/Feb/25

Status:	In Progress
Project:	SENG-637W2025-Group3-a1-ATM
Components:	None
Affects versions:	None
Fix versions:	1.0, 1.1

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

Sprint:	S6G Sprint 1
Rank:	0ji0002n:

Description

Function being tested: Receipt page UI

Initial state of the system: The receipt page displays the transaction

Steps to reproduce the defect:

- 1. Insert card
- 2. Input correct card number (1) and press enter
- 3. Input correct pin (42) and press enter
- 4. Select transaction type number (2) to make deposit
- 5. Select account to deposit to (2) in saving account

6. Enter valid number 50.00
7. Click press enter
8. Click to insert envelop
9. Select number 2 to stop doing another transaction
10. Card is rejected and click off button

The expected outcome: The receipt page should be cleared.

The actual output: The receipt page still exists.

The priority: high

SUT version: V 1.0

Comments

Comment by <a href="#">Warisa Khaophong</a> [ 03/Feb/25 ]
Defect still exists in version 1.1

[S6G-10] [ET: No balance inquiry function for Saving account](#) Created: 29/Jan/25 Updated: 03/Feb/25

Status:	In Progress		
Project:	<a href="#">SENG-637W2025-Group3-a1-ATM</a>		
Components:	None		
Affects versions:	None		
Fix versions:	<a href="#">1.0</a> , <a href="#">1.1</a>		
Type:	Bug	Priority:	Medium
Reporter:	<a href="#">Rick Zhang</a>	Assignee:	<a href="#">cory.wu</a>
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		
Sprint:	S6G Sprint 1		
Rank:	0ji0002f:		

Description

Function being tested: Balance Inquiry for Saving account
Initial state of the system: System is on and idle. Bill number sets to 10.
Steps to reproduce the defect: <div><div></div><div>1. Insert card</div><div></div><div>1. Input correct card number (1) and press enter</div><div></div><div>1. Input correct pin (42) and press enter</div><div></div><div>1. Input 4 on "Please choose transaction type menu" for Balance Inquiry</div></div>
The expected outcome: ATM display an option for Saving account

The actual output: ATM doesn't give any option for Saving account

The priority: high

SUT version: V 1.0

Comments

Comment by <a href="#">cory.wu</a> [ 03/Feb/25 ]
Defect still exists in version 1.1

[S6G-9] ET: The system withdraws incorrect amount when sufficient funds available Created: 29/Jan/25 Updated: 02/Feb/25			
Resolved: 02/Feb/25			
Status:	RSOLVED		
Project:	<a href="#">SENG-637W2025-Group3-a1-ATM</a>		
Components:	None		
Affects versions:	None		
Fix versions:	<a href="#">1.0</a> , <a href="#">1.1</a>		
Type:	Bug	Priority:	Medium
Reporter:	<a href="#">Lucien Somorai</a>	Assignee:	<a href="#">Lucien Somorai</a>
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		
Sprint:	S6G Sprint 1		
Rank:	0ji00027:		

Description

Function being tested: Cash withdrawal
Initial state of system: The system is on in card 1's account, 100\$ in ATM
Detailed steps: <div><div>1. Click on withdrawal</div><div>2. Go to checking account</div><div>3. Click option 1 20\$</div></div>
The expected outcome: Successfully withdraw 20\$
The actual outcome: The system withdraws 40\$
Severity of the bug: high
Version of SUT: 1.0

[S6G-8] ET: Incorrect card number on the receipt

Created: 29/Jan/25 Updated: 02/Feb/25 Resolved: 02/Feb/25

Status:	RSOLVED		
Project:	SENG-637W2025-Group3-a1-ATM		
Components:	None		
Affects versions:	None		
Fix versions:	1.0, 1.1		
Type:	Bug	Priority:	Medium
Reporter:	Rick Zhang	Assignee:	cory.wu
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		
Sprint:	S6G Sprint 1		
Rank:	0ji0001z:		

Description
Function being tested: Deposit \$100 to Checking
Initial state of the system: System is on and idle. Bill number sets to 10.
Steps to reproduce the defect:
1. Insert card
1. Input correct card number (1) and press enter
1. Input correct pin (42) and press enter
1. Input 2 on "Please choose transaction type menu" for Deposit
1. Input 1 on "Account to withdraw from" for Checking
1. Input \$100 and press enter
1. Insert envelope
The expected outcome: The receipt shows CARD 1, TOTAL BAL: \$200
The actual output: The receipt shows CARD 2, TOTAL BAL: \$190
The priority: high
SUT version: V 1.0

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[S6G-7] ET: \$10 will be deducted from each deposit Created: 29/Jan/25 Updated: 03/Feb/25 Resolved: 03/Feb/25	
Status:	RSOLVED
Project:	SENG-637W2025-Group3-a1-ATM



Components:	None
Affects versions:	None
Fix versions:	1.0

Type:	Bug	Priority:	Medium
Reporter:	<a href="#">Rick Zhang</a>	Assignee:	<a href="#">cory.wu</a>
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Sprint:	S6G Sprint 1
Rank:	0 j0001r:

Description

Function being tested: Deposit \$100 to Checking
Initial state of the system: System is on and idle. Bill number sets to 10.
Steps to reproduce the defect:
1. Insert card
1. Input correct card number (1) and press enter
1. Input correct pin (42) and press enter
1. Input 2 on "Please choose transaction type menu" for Deposit
1. Input 1 on "Account to withdraw from" for Checking
1. Input \$100 and press enter
1. Insert envelope
The expected outcome: The receipt shows CARD 1, TOTAL BAL: \$200
The actual output: The receipt shows CARD 2, TOTAL BAL: \$190
The priority: high
SUT version: V 1.0

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[S6G-6] ET: The transfer receipt shows reverse "from" and "to" Created: 29/Jan/25 Updated: 03/Feb/25			
Status:	In Progress		
Project:	<a href="#">SENG-637W2025-Group3-a1-ATM</a>		
Components:	None		
Affects versions:	None		
Fix versions:	1.0, 1.1		
Type:	Bug	Priority:	Medium
Reporter:	<a href="#">Warisa Khaophon</a>	Assignee:	<a href="#">Warisa Khaophon</a>

Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Sprint:	S6G Sprint 1
Rank:	0 j0001j:

Description

Function being tested: Transfer \$100 From Saving account to Checking account
Initial state of the system: System is on and idle. Bill number sets to 10.
Steps to reproduce the defect: <div><div>1. Insert card</div><div>1. Input correct card number (1) and press enter</div><div>1. Input correct pin (42) and press enter</div><div>1. Input 3 on "Please choose transaction type menu" for Transfer</div><div>1. Input 2 on "Account to transfer from" for Savings</div><div>1. Input 1 on "Account to transfer to" for Checking</div><div>1. Input \$100 and press enter</div></div>
The expected outcome: The receipt shows CARD 1, FROM: SVGS, TO: CHKG, AMOUNT: \$100.00, TOTAL BAL: \$200.00, AVAILABLE: \$200.00
The actual output: The receipt shows CARD 1, FROM: CHKG, TO: SVGS, AMOUNT: \$99.50, TOTAL BAL: \$199.50, AVAILABLE: \$199.50
The priority: high
SUT version: V 1.0

Comments

Comment by <a href="#">Warisa Khaophong</a> [ 03/Feb/25 ]
Defect still exists in version 1.1

[S6G-4] ET: ATM takes card number that doesn't exist Created: 29/Jan/25 Updated: 02/Feb/25

Status:	In Progress
Project:	<a href="#">SENG-637W2025-Group3-a1-ATM</a>
Components:	None
Affects versions:	None
Fix versions:	<a href="#">1.0</a>

Type:	Bug	Priority:	Medium
Reporter:	<a href="#">cory.wu</a>	Assignee:	<a href="#">Lucien Somorai</a>
Resolution:	Unresolved	Votes:	0
Labels:	None		

Remaining Estimate:	Not Specified
Time Spent:	Not Specified
Original estimate:	Not Specified

Sprint:	S6G Sprint 1
Rank:	0ji0003j:

Description

Function being tested: Card insertion
Initial state of system: The system is on asking for a card to be inserted
Detailed steps: <div><div>1. Click insert card</div><div>2. Enter 5</div></div>
The expected outcome: Card is ejected; System displays an error screen; System is ready to start a new session
The actual outcome: System asks user for pin
Severity of the bug: Medium
Version of SUT: 1.0

Comments

Comment by <a href="#">Lucien Somorai</a> [ 02/Feb/25 ]
This bug was found in both the exploratory testing and manual scripted testing.
Comment by <a href="#">Lucien Somorai</a> [ 02/Feb/25 ]
Defect still exists in version 1.1

[S6G-3] ET: The bank does not retain card when incorrect pin entered 3 times Created: 29/Jan/25 Updated: 03/Feb/25			
Status:	In Progress		
Project:	<a href="#">SENG-637W2025-Group3-a1-ATM</a>		
Components:	None		
Affects versions:	None		
Fix versions:	<a href="#">1.0</a> , <a href="#">1.1</a>		
Type:	Bug	Priority:	Medium
Reporter:	<a href="#">Lucien Somorai</a>	Assignee:	<a href="#">Lucien Somorai</a>
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		
Sprint:	S6G Sprint 1		
Rank:	0ji00013:		

Description

Function being tested: Card insertion and pin entry

Initial state of system: The system is on and idle. Bill number set to 1

Detailed steps:

1. Insert valid card 1

2. Enter the incorrect pin 3 times

3. Insert same card 1

4. Input correct pin

The expected outcome: The card should be permanently retained by the machine

The actual outcome: The card can still be used

Severity of the bug: Critical

Version of SUT: 1.0

Comments

Comment by [Lucien Somorai](#) [ 02/Feb/25 ]

Defect still exists in version 1.1

[S6G-2] ET: User has to input correct pin twice after first time entering wrong pin to during login

Created: 29/Jan/25

Updated: 03/Feb/25

Status:	In Progress		
Project:	<a href="#">SENG-637W2025-Group3-a1-ATM</a>		
Components:	None		
Affects versions:	None		
Fix versions:	<a href="#">1.0</a> , <a href="#">1.1</a>		

Type:	Bug	Priority:	Medium
Reporter:	<a href="#">Rick Zhang</a>	Assignee:	<a href="#">Rick Zhang</a>
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Sprint:	S6G Sprint 1
Rank:	0ji0000v:

Description

Function being tested: Re-enter pin during login

Initial state of the system: System is on and idle. Bill number sets to 10.

Steps to reproduce the defect:

1. Insert card

1. Input correct card number (1) and press enter
1. Input wrong pin and press enter
1. Input correct pin (42) on message "PIN was incorrect. Please re-enter your PIN. Then press ENTER" and press enter
The expected outcome: System display "Please choose transaction type" menu
The actual output: System display message "Please enter your PIN. Then press ENTER" and user need to input correct pin for the second time to login.
The priority: low
SUT version: V 1.0

Comments

Comment by Rick Zhang [ 03/Feb/25 ]
Defect still exists in version 1.1.