[S4A1-25] Testing withdrawal: $60 option does not have a dollar sign Created: 19/Jan/24 Updated: 19/Jan/24

Status:	To Do
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.1

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

Description

Initial state: machine on, card 1 inserted and validated.

To reproduce: select 1 for withdrawal.

Expected outcome: amounts for withdrawal are displayed with correct formatting

Actual outcome: the $60 option does not have a dollar sign next to it.

[S4A1-24] Testing balance inquiry on card 1 on savings account Created: 17/Jan/24 Updated: 17/Jan/24

Status:	To Do
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.1

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

Description

Initial state: machine on, card 1 inserted and validated.

To reproduce: select 4 for balance inquiry, select 2 for savings account.

Expected outcome: Receipt displays successful balance inquiry on the savings account with correct information. Log shows successful balance inquiry as well.

Actual outcome: The screen displays "Unknown error". The receipt shows a balance inquiry from the savings account. $500 is dispensed and the log shows a successful inquiry and $500 dispensed.

[S4A1-23] Testing balance inquiry on card 1 on money market account that does not exist Created: 17/Jan/24 Updated: 17/Jan/24 Resolved: 17/Jan/24

Status:	Done
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card 1 inserted and validated.

To reproduce: select 4 for balance inquiry, select 2 for money market account.

Expected outcome: System displays an appropriate error message that the account is not available. No receipt is printed. Log shows an error occurred.

Actual outcome: The screen displays "Unknown error". The receipt shows a balance inquiry from the savings account. $500 is dispensed and the log shows a successful inquiry and $500 dispensed.

[S4A1-22] MFT: System asks customer to choose an account to inquire about card 1: Show wrong accounts Created: 16/Jan/24 Updated: 17/Jan/24

Status:	In Progress
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: Menu of transaction types is being displayed.

To reproduce: Choose Inquiry transaction.

Expected outcome: System displays a menu of account types.

Actual outcome: System displays a menu of the wrong account types (checking and money market for card 1)

Defect still exists in version 1.1: Savings account is now displayed for card 1 as it should, but money market is still displayed when card 1 does not have that account type.

[S4A1-21] MFT: System rejects an unreadable card Created: 16/Jan/24 Updated: 17/Jan/24

Status:	In Progress
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: System is on and not servicing a customer.

To reproduce: Insert an unreadable card.

Expected: Card is ejected; System displays an error screen; System is ready to start a new session.

Actual: card is accepted, prompts for pin, then is rejected regardless

Defect still exists in version 1.1

[S4A1-20] Testing cancelling transaction(or completing any transaction): would spelt wrong in the message Created: 16/Jan/24 Updated: 17/Jan/24 Resolved: 17/Jan/24

Status:	Done
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card 1 or 2 inserted and validated.

To reproduce: select 1, 2, 3, or 4 for any transaction, select cancel, or continue to any point in a transaction until "Would you like to do another transfer" screen appears.

Expected outcome: The screen displays the message "Would you like to do another transfer".

Actual outcome: The screen displays "Wood you like to do another transfer".

[S4A1-19] Testing depositing on card 1 or 2: $0.00 results in $10.00 being taken out of the account Created: 16/Jan/24 Updated: 17/Jan/24

Status:	In Progress
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card 1 or 2 inserted and validated.

To reproduce: select 2 for deposit, select valid account to deposit to, select $0.00 to deposit.

Expected outcome: the machine should display an error saying you can't deposit $0.00.

Actual outcome: the request goes through and the account has $10.00 subtracted from its account.

Defect still exists in version 1.1: Instead of subtracting $10.00 from the account $0.10 is subtracted.

[S4A1-18] Testing transfer between accounts on either card: transfering $0.00 results in -$0.50 taken from the account transfered to Created: 16/Jan/24 Updated: 17/Jan/24 Resolved: 17/Jan/24

Status:	Done
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card 1 or 2 inserted and validated.

To reproduce: select 3 for transfer, select valid account to transfer from, select second different account to transfer to, select $0.00 to transfer.

Expected outcome: the system should not allow $0.00 to be moved.

Actual outcome: the system allows the transfer and actually takes $0.50 from the account being transferred to and puts it in the transferring account.

[S4A1-17] Testing receipt display for transfer between accounts on either card: the receipt displays the to and from transfer accounts backwards Created: 16/Jan/24 Updated: 17/Jan/24

Status:	In Progress
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card 1 or 2 inserted and validated.

To reproduce: select 3 for transfer, select valid account to transfer from (for example savings for card 1), select second different account to transfer to (for example checking for card 1), select any amount to transfer.

Expected outcome: the receipt displays the correct order of transfer to and from accounts (savings to checking).

Actual outcome: the receipt displays the incorrect order for transfer to and from accounts (checking to saving).

Defect still exists in version 1.1

[S4A1-16] Testing transfer between accounts on either card: resultant amount on receipt and in accounts is $0.50 less than expected Created: 16/Jan/24 Updated: 17/Jan/24 Resolved: 17/Jan/24

Status:	Done
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card 1 or 2 inserted and validated.

To reproduce: select 3 for transfer, select valid account to transfer from, select second different account to transfer to, select any amount to transfer.

Expected outcome: the amount displayed on the receipt and the amount transferred into and out of each respective account is the amount selected.

Actual outcome: the amount displayed on the receipt and the amount transferred is $0.50 less than what was selected.

Comments

Comment by Kaylyn Tanton [16/Jan/24]

Also found during MFT. Additionally noticed log was incorrect from the MFT.

[S4A1-15] Testing invalid pin on card 1 or 2: on second or third attempt correct pin causes re-prompt for pin Created: 16/Jan/24 Updated: 17/Jan/24

Status:	In Progress
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card 1 or 2 inserted.

To reproduce: enter an incorrect pin initially, then enter the correct pin on the second or third attempt.

Expected outcome: entering the correct pin(after the wrong pin initially) allows the user access to their account.

Actual outcome: the machine asks again for the user to enter their pin.

Defect still exists in version 1.1

Comments

Comment by Kaylyn Tanton [16/Jan/24]

Also found during MFT

[S4A1-14] Testing receipt display card 1 and 2 both display incorrect card numbers Created: 16/Jan/24 Updated: 17/Jan/24

Status:	In Progress
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card inserted and validated.

To reproduce: select 1, 2, 3, or 4 for any transaction type, select any valid account for the card.

Expected outcome: receipt displays card 1 for card 1 and card 2 for card 2.

Actual outcome: card 1 displays card 2 and card 2 displays card 3.

Defect still exists in version 1.1

[S4A1-13] Testing withdraw on both cards: $100 returns $200 Created: 16/Jan/24 Updated: 17/Jan/24 Resolved: 17/Jan/24

Status:	Done
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card inserted and validated.

To reproduce: select 1 for withdraw, select any valid account for the card.

Expected outcome: returns $100

Actual outcome: returns $200

Comments

Comment by Kaylyn Tanton [16/Jan/24]

Also found during MFT

[S4A1-12] Testing withdraw on both cards: $60 returns $100 Created: 16/Jan/24 Updated: 17/Jan/24 Resolved: 17/Jan/24

Status:	Done
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card inserted and validated.

To reproduce: select 1 for withdraw, select any valid account for the card.

Expected outcome: returns $60

Actual outcome: returns $100

Comments

Comment by Kaylyn Tanton [16/Jan/24]

Also found during MFT

[S4A1-11] Testing withdraw on both cards: $40 returns $60 Created: 16/Jan/24 Updated: 17/Jan/24 Resolved: 17/Jan/24

Status:	Done
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card inserted and validated.

To reproduce: select 1 for withdraw, select any valid account for the card.

Expected outcome: returns $40

Actual outcome: returns $60

Comments

Comment by Kaylyn Tanton [16/Jan/24]

Also found during MFT

[S4A1-10] Testing withdraw on both cards: $20 returns $40 Created: 16/Jan/24 Updated: 17/Jan/24 Resolved: 17/Jan/24

Status:	Done
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card inserted and validated.

To reproduce: select 1 for withdraw, select any valid account for the card.

Expected outcome: returns $20

Actual outcome: returns $40

Comments

Comment by Kaylyn Tanton [16/Jan/24]

Also found during MFT

[S4A1-9] Testing withdraw on both cards: $200 returns $20 Created: 16/Jan/24 Updated: 17/Jan/24 Resolved: 17/Jan/24

Status:	Done
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card inserted and validated.

To reproduce: select 1 for withdraw, select any valid account for the card.

Expected outcome: returns $200

Actual outcome: returns $20

Comments

Comment by Kaylyn Tanton [16/Jan/24]

Also found during MFT

[S4A1-8] Testing balance inquiry money market card 2: says invalid account type
Created: 16/Jan/24 Updated: 17/Jan/24 Resolved: 17/Jan/24

Status:	Done
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card 2 inserted and validated.

To reproduce: select 4 for balance inquiry, then 2 for money market.

Expected outcome: the amount in the money market account should display.

Actual outcome: Invalid account type is displayed and withdraws $500. The user's balance isn't updated.

[S4A1-7] Testing card 2 transactions: Savings option appears for card 2 despite the card not having that account Created: 16/Jan/24 Updated: 17/Jan/24

Status:	In Progress
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card 2 inserted and validated.

To reproduce: select 1, 2, or 3 for transaction type.

Expected outcome: only checking and money market accounts should appear

Actual outcome: savings appears as an option (does not allow any interactions)

Defect still exists in version 1.1

[S4A1-6] Testing card 1 transactions: Money market appears for card 1 despite the card not having that account Created: 16/Jan/24 Updated: 17/Jan/24

Status:	In Progress
Project:	SENG 438 Assignment 1
Components:	None
Affects versions:	None
Fix versions:	1.0

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

Description

Initial state: machine on, card 1 inserted and validated.

To reproduce: select 1, 2, or 3 for any transaction type.

Expected outcome: only checking and savings accounts should appear

Actual outcome: money market appears as an option (does not allow any interactions)

Defect still exists in version 1.1

[S4A1-5] [Testing depositing money: amount deposited is $10 short](#) Created: 16/Jan/24 Updated: 17/Jan/24

Status:	In Progress
Project:	[SENG 438 Assignment 1](#)
Components:	None
Affects versions:	None
Fix versions:	[1.0](#)

Type:	Bug	**Priority:**	Medium
Reporter:	[Kaylyn Tanton](#)	**Assignee:**	Unassigned
Resolution:	Unresolved	**Votes:**	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

Initial State: system is on and card 1 or 2 validated.

To reproduce: select 2 for deposit, select any account, enter any deposit amount, select enter, select click to insert envelope.

Expected outcome: the receipt should display the total balance increased by the amount deposited.

Actual outcome: the receipt displays the total balance as $10 less than the the amount it should be.

Defect still exists in version 1.1: but changed to $0.10 less instead of $10.00

Comments

Comment by [Kaylyn Tanton](#) [16/Jan/24]

Also found during MFT

Comment by [Kaylyn Tanton](#) [17/Jan/24]

Defect still exists in version 1.1, but changed to $0.01 less instead of $10.00