[SENG-30] ATM 1.1 Withdrawal Typo Created: 27/Jan/23 Updated: 27/Jan/23

Status:	To Do
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.0

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

Attachments: 🖼 1 (3).png 🖼 2 (3).png 🖼 3.png

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Withdrawal	System asks customer to choose a dollar amount to withdraw	Asking Amount to Withdraw	Option 6-9,0	"Invalid Input"	Input 200 for the 20 dollar bill prompt, Insert card 1, enter the correct card number and PIN, Select withdrawal, select checking, select option 6-9,0.	Shows 20 on the UI

Created: 27/Jan/23 Updated: 27/Jan/23

Status:	In Progress
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Medium
Reporter:	Issam Akhtar	Assignee:	Hamza Niaz
Resolution:	Unresolved	Votes:	0
Labels:	Regression		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	1 (0444085c-4df7-4d93-9052-1330ab40476e).png 2 (427b890a-e40a-4e36-bf60-5022933a2d50).png 3 (6e9f7630-a993-47ab-9055-a7518b950c8c).png 4 (88ce62aa-28f2-4ac0-81a2-e21a04e50cd2).png 5 (3abfe789-f4a7-4b7d-9da6-b93312c8e5b0).png

Issue links:	**Cloners**			
	clones	SENG-15	ATM 1.0 Transfer Issue	In Progress

Description

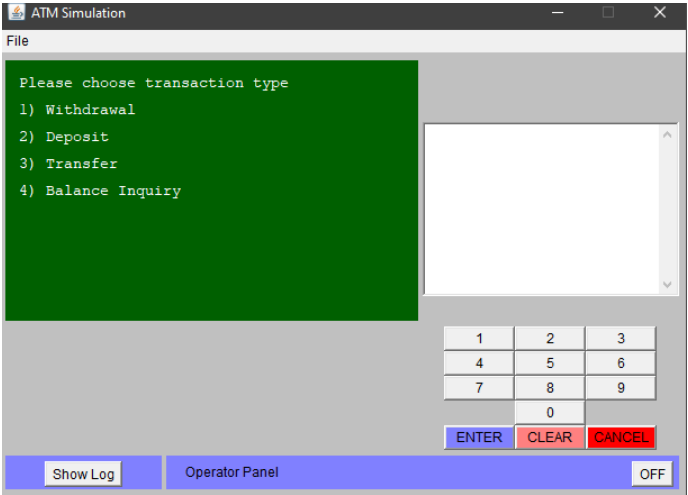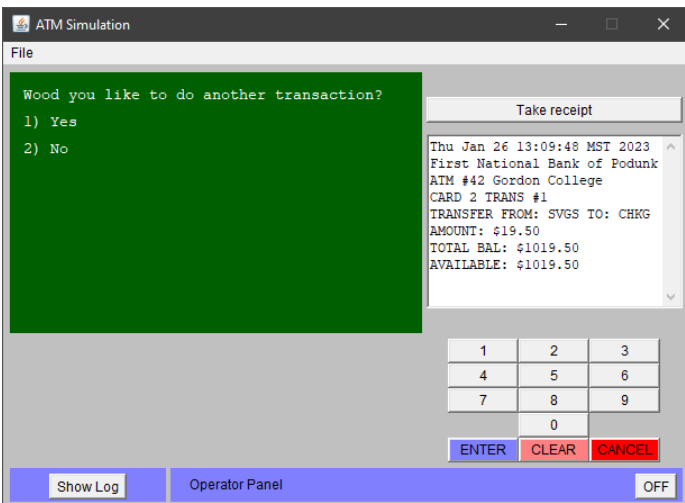| Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Transfer	System asks customer to Transfer Amount	Menu of account types is being displayed	20	Thu Jan 26 13:04:07 MST 2023 First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 TRANSFER FROM: CHKG TO: SVGS AMOUNT: $20.00 TOTAL BAL: $120.00 AVAILABLE: $120.00	Input 200 for the 20 dollar bill prompt, Insert a card, enter card number 1 and input the correct PIN, Select Transfer, Checking to Savings, For 20 dollars.	Thu Jan 26 13:04:07 MST 2023 First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 TRANSFER FROM: CHKG TO: SVGS AMOUNT: $19.50 TOTAL BAL: $119.50 AVAILABLE: $119.50

ATM Simulation

Account to transfer from
1) Checking
2) Savings
3) Money Market

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log   Operator Panel   OFF

ATM Simulation

Account to transfer to
1) Checking
2) Savings
3) Money Market

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log   Operator Panel   OFF

ATM Simulation

Amount to transfer
                20.00

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log   Operator Panel   OFF

ATM Simulation

Wood you like to do another transaction?
1) Yes
2) No

Take receipt

```
Thu Jan 26 13:09:48 MST 2023
First National Bank of Podunk
ATM #42 Gordon College
CARD 2 TRANS #1
TRANSFER FROM: SVGS TO: CHKG
AMOUNT: $19.50
TOTAL BAL: $1019.50
AVAILABLE: $1019.50
```

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log   Operator Panel   OFF

[SENG-28] MFT: ATM 1.1 Transfer Balance/Receipt Issue (Checking to Saving) Created: 27/Jan/23 Updated: 27/Jan/23

Status:	To Do
Project:	SENG438LAB1
Components:	None
Affects versions:	None

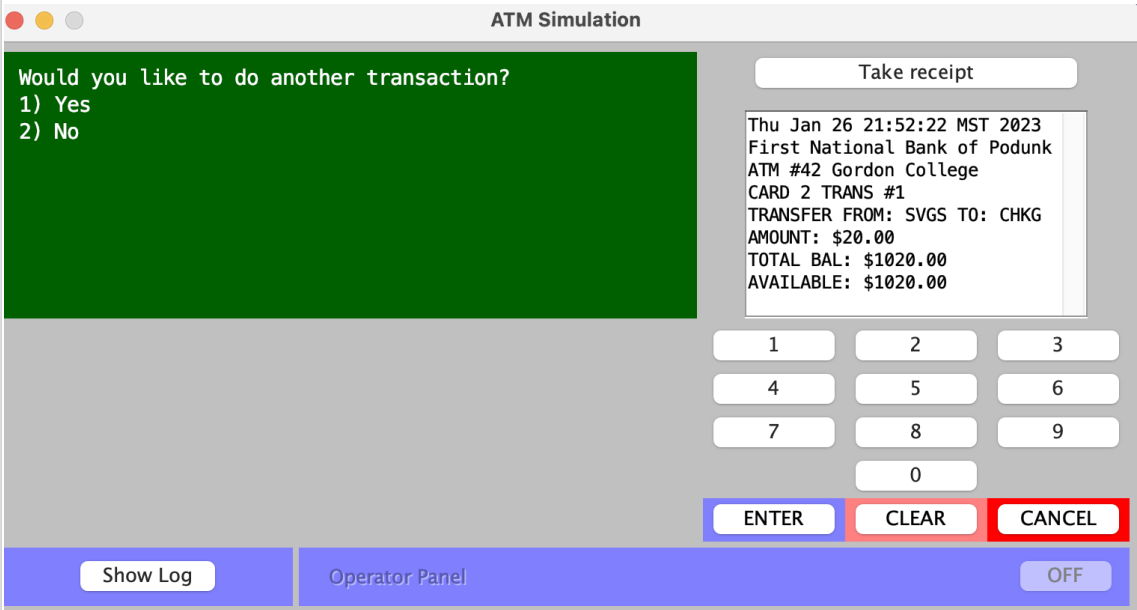| Type:	Bug	Priority:	Medium
Reporter:	Yousef Hammad	Assignee:	Unassigned
Resolution:	Unresolved	Votes:	0
Labels:	Regression		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 Screen Shot 2023-01-26 at 9.52.40 PM (85aa7d51-d5df-4d3e-ad16-44d211aad018).png 🖼 Screen Shot 2023-01-26 at 9.52.40 PM.png

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Transfer	System performs a legitimate transfer transaction properly	System is displaying a request for the customer to type a dollar amount	Transfer $20 from Checking to Saving	TRANSFER FROM: CHKG TO: SVGS AMOUNT: $20.00 TOTAL BAL: $1020.00 AVAILABLE: $1020.00	Input 10 for the 20 dollar bill prompt, Insert a card, enter card number 1 and PIN, Select transfer, select from checking, select to saving, enter 20.00 to be transferred, Get transaction receipt	TRANSFER FROM: SVGS TO: CHKG AMOUNT: $20.00 TOTAL BAL: $1020.00 AVAILABLE: $1020.00

[SENG-27] MFT: ATM 1.1 Deposit Issue (Checking) Created: 27/Jan/23 Updated: 27/Jan/23

Status:	To Do		
Project:	SENG438LAB1		
Components:	None		
Affects versions:	None		
Fix versions:	ATM System - Lab 1 Version 1.1		

Type:	Bug	Priority:	Medium
Reporter:	Bilal Pasha	Assignee:	Unassigned
Resolution:	Unresolved	Votes:	0
Labels:	Regression		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 3 (2).png 🖼 3.png 🖼 test22-1 (13521465-63b7-4fc1-a8c1-e00e98147ddc).png 🖼 test22-1.png 🖼 test22-2 (c8870b29-43d8-4cbf-a8e9-7bd3db282af8).png 🖼 test22-2.png

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Deposit	System performs a legitimate deposit transaction properly	System is requesting that customer insert an envelope	Deposited $20	Total Balance: $120 Available Balance: $120	Input 10 for the 20 dollar bill prompt, Insert a card, enter the correct card number and PIN, Select deposit, select checking, enter 20.00 to be deposited, Insert envelope, Get transaction receipt	Total Balance: $110 Available Balance: $100

Type:	Bug	Priority:	Medium
Reporter:	Yousef Hammad	Assignee:	Unassigned
Resolution:	Unresolved	Votes:	0
Labels:	Regression		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 Screen Shot 2023-01-26 at 9.54.59 PM (f1199fa3-3bba-4c82-8168-5e7699ac5a9f).png at 9.54.59 PM.png	🖼 Screen Shot 2023-01-26

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Deposit	System asks customer to Deposit Amount	Asking Amount to Deposit	$200	Thu Jan 26 21:09:38 MST 2023 First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 DEPOSIT TO: CHKG AMOUNT: $200.00 TOTAL BAL: $300.00 AVAILABLE: $100.00	Input 200 for the 20 dollar bill prompt, Insert card 1, enter the correct card number and PIN, Select Deposit, Select Checking, Deposit 200 Dollars. Click the envelope button.	Thu Jan 26 21:09:38 MST 2023 First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 DEPOSIT TO: CHKG AMOUNT: $200.00 TOTAL BAL: $299.90 AVAILABLE: $100.00
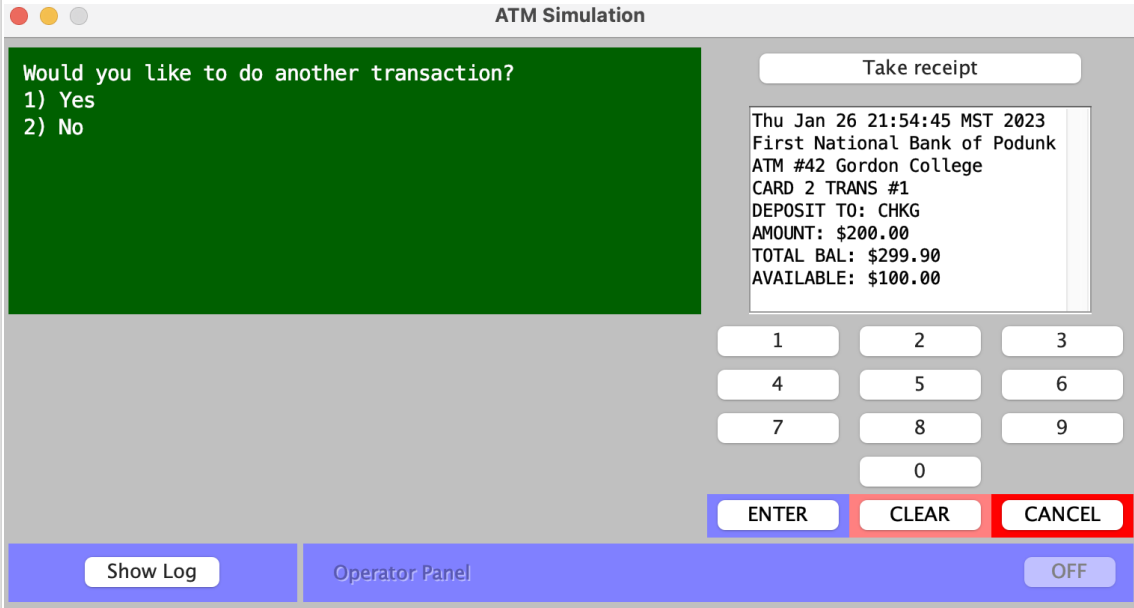
[SENG-25] MFT: ATM 1.0 Invalid PIN Extension Re-entry x3 Created: 27/Jan/23 Updated: 27/Jan/23

Status:	To Do
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	None

Type:	Bug	Priority:	Medium
Reporter:	Hamza Niaz	Assignee:	Unassigned
Resolution:	Unresolved	Votes:	0
Labels:	Manual		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Invalid PIN Extension	Correct re-entry of PIN is accepted	Request to re-enter PIN is being displayed	Re-enter correct pin on third attempt	Original transaction completes successfully	Turn system on, Insert a card, enter the correct card number and incorrect PIN twice.	Re-enter correct password prompt appears again

[SENG-24] MFT: ATM 1.0 Invalid PIN Extension Re-entry x2 Created: 27/Jan/23 Updated: 27/Jan/23

Status:	To Do
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	None

Type:	Bug	Priority:	Medium
Reporter:	Yousef Hammad	Assignee:	Unassigned
Resolution:	Unresolved	Votes:	0
Labels:	Manual		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	Screen Shot 2023-01-26 at 6.03.51 PM (f0c90fe3-948b-4666-b656-6cf47b9d25f7).png Screen Shot 2023-01-26 at 6.03.51 PM.png Screen Shot 2023-01-26 at 6.04.11 PM (53c6c2b4-df1d-4839-8d15-cf3bc239b542).png Screen Shot 2023-01-26 at 6.04.11 PM.png Screen Shot 2023-01-26 at 6.04.26 PM (75c6f723-1a58-44f6-9c3c-ad08244e0a58).png Screen Shot 2023-01-26 at 6.04.26 PM.png
Issue links:	**Cloners**
	clones SENG-23 MFT: ATM 1.0 Invalid PIN Extension Re... Done

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Invalid PIN Extension	Correct re-entry of PIN is accepted	Request to re-enter PIN is being displayed	Re-enter correct pin on second attempt	Original transaction completes successfully	Turn system on, Insert a card, enter the correct card number and incorrect PIN	Re-enter correct password prompt appears again

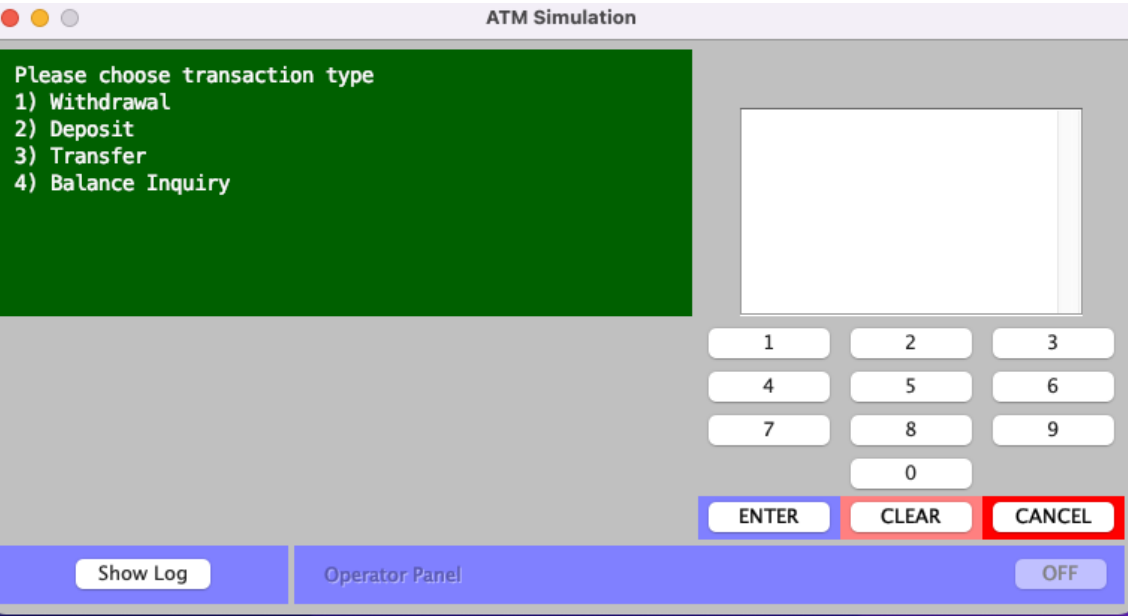## [SENG-23] MFT: ATM 1.0 Invalid PIN Extension Re-entry Created: 27/Jan/23 Updated: 27/Jan/23 Resolved: 27/Jan/23

Status:	Done
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Medium
Reporter:	Yousef Hammad	Assignee:	Issam Akhtar
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 Screen Shot 2023-01-26 at 6.03.51 PM (1).png 🖼 Screen Shot 2023-01-26 at 6.03.51 PM.png 🖼 Screen Shot 2023-01-26 at 6.04.11 PM (1).png 🖼 Screen Shot 2023-01-26 at 6.04.11 PM.png 🖼 Screen Shot 2023-01-26 at 6.04.26 PM (1).png 🖼 Screen Shot 2023-01-26 at 6.04.26 PM.png
Issue links:	**Cloners**
	is cloned by SENG-24 MFT: ATM 1.0 Invalid PIN Extension Re... To Do

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Invalid PIN Extension	Correct re-entry of PIN is accepted	Request to re-enter PIN is being displayed	Re-enter correct pin on second attempt	Original transaction completes successfully	Turn system on, Insert a card, enter the correct card number and incorrect PIN	Re-enter correct password prompt appears again

ATM Simulation

Please choose transaction type
1) Withdrawal
2) Deposit
3) Transfer
4) Balance Inquiry

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log Operator Panel OFF

ATM Simulation

Please enter your PIN
Then press ENTER

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log Operator Panel OFF

ATM Simulation

PIN was incorrect
Please re-enter your PIN
Then press ENTER

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log Operator Panel OFF

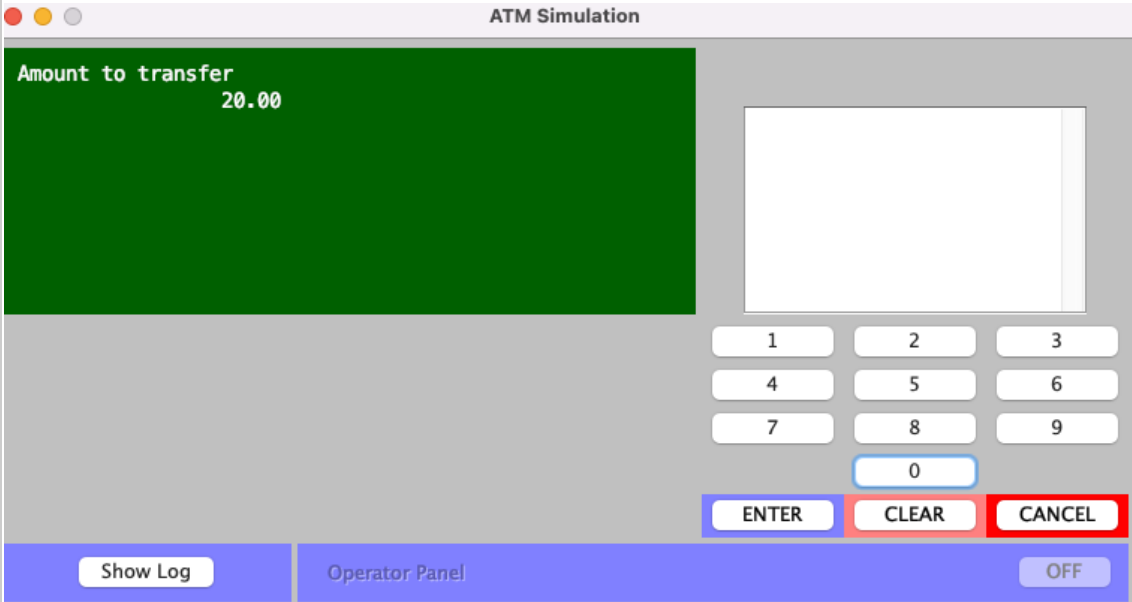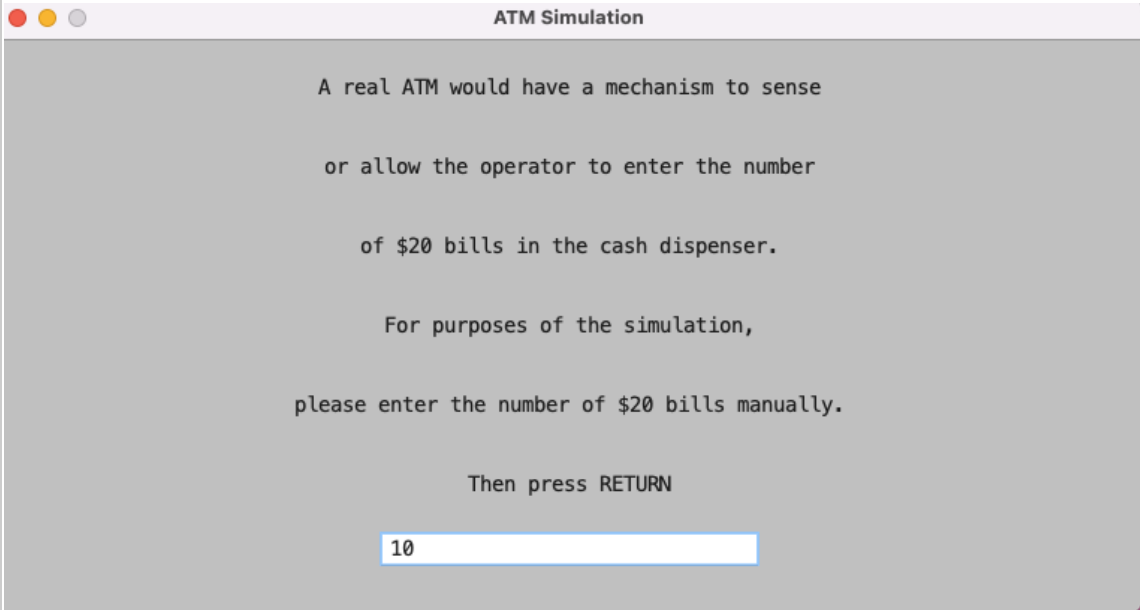### [SENG-22] MFT: ATM 1.0 Transfer Balance/Receipt Issue (Checking to Saving) Created: 27/Jan/23 Updated: 27/Jan/23

Status:	In Progress
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Medium
Reporter:	Yousef Hammad	Assignee:	Yousef Hammad
Resolution:	Unresolved	Votes:	0
Labels:	None		

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Transfer	System performs a legitimate transfer transaction properly	System is displaying a request for the customer to type a dollar amount	Transfer $20 from Checking to Saving	Total Balance: $1020 Transfer from: CHKG to: SVGS Amount: $20 Available Balance: $1020	Input 10 for the 20 dollar bill prompt, Insert a card, enter card number 1 and PIN, Select transfer, select from checking, select to saving, enter 20.00 to be transferred, Get transaction receipt	Total Balance: $1019.5 Transfer from: SVGS to: CHKG Amount: $19.50 Available Balance: $1019.5

Status:	In Progress
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1

Type:	Bug	Priority:	Medium
Reporter:	Yousef Hammad	Assignee:	Bilal Pasha
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	test22-1 (1).png test22-1.png test22-2 (1).png test22-2.png test22-3 (cb0dfedb-a045-4858-85b9-8fb43c2b6245).png test22-3.png

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Deposit	System performs a legitimate deposit transaction properly	System is requesting that customer insert an envelope	Deposited $20	Total Balance: $120 Available Balance: $120	Input 10 for the 20 dollar bill prompt, Insert a card, enter the correct card number and PIN, Select deposit, select checking, enter 20.00 to be deposited, Insert envelope, Get transaction receipt	Total Balance: $110 Available Balance: $100

[SENG-19] MFT: ATM 1.0 Withdrawal Issue Option 1 Created: 26/Jan/23 Updated: 27/Jan/23 Resolved: 27/Jan/23

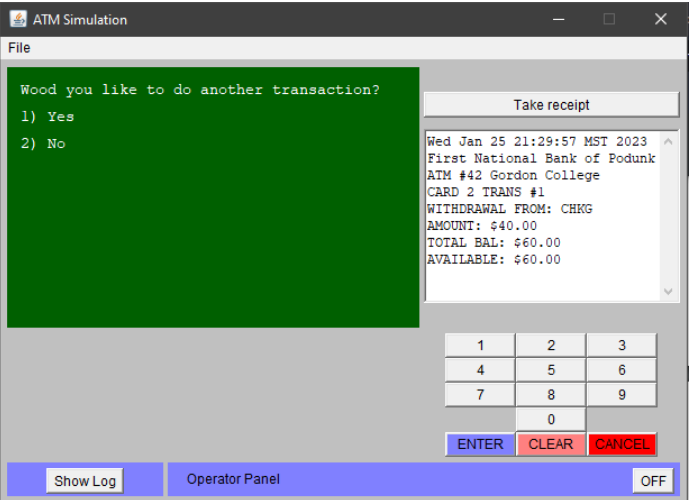| Status:	Done
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Medium
Reporter:	Bilal Pasha	Assignee:	Hamza Niaz
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 1 (2).png 🖼 1.png 🖼 2 (2).png 🖼 2.png 🖼 3 (3).png 🖼 3.png 🖼 4 (2).png 🖼 4.png
Issue links:	**Cloners**
	clones ~~SENG-7~~ ATM 1.0 Withdrawal Issue Option 1 Done

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome

				First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 WITHDRAWAL FROM: CHKG AMOUNT: $20.00 TOTAL BAL: $80.00 AVAILABLE: $80.00		First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 WITHDRAWAL FROM: CHKG AMOUNT: $40.00 TOTAL BAL: $60.00 AVAILABLE: $60.00
Withdrawal	System asks customer to choose a dollar amount to withdraw	Asking Amount to Withdraw	Option 1($20)		Input 200 for the 20 dollar bill prompt, Insert card 1, enter the correct card number and PIN, Select withdrawal, select checking. select option 1	

[SENG-18] ATM 1.0 Withdrawal Issue Option 6-9, 0 Created: 26/Jan/23 Updated: 27/Jan/23

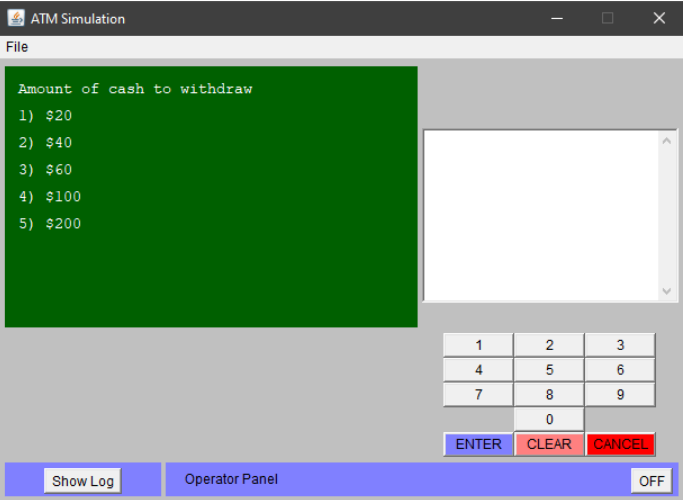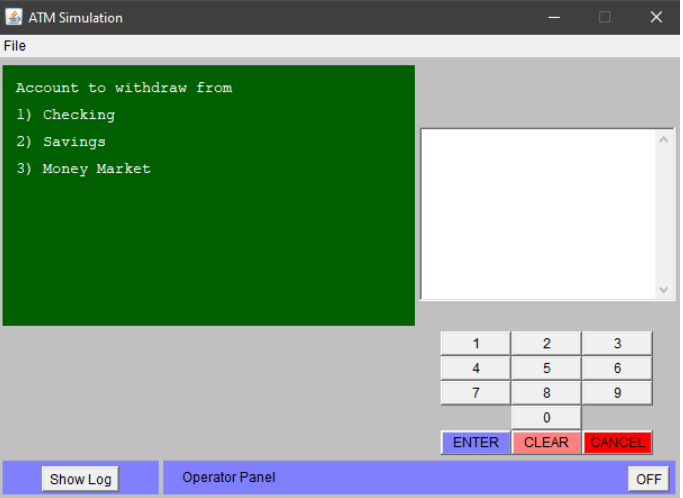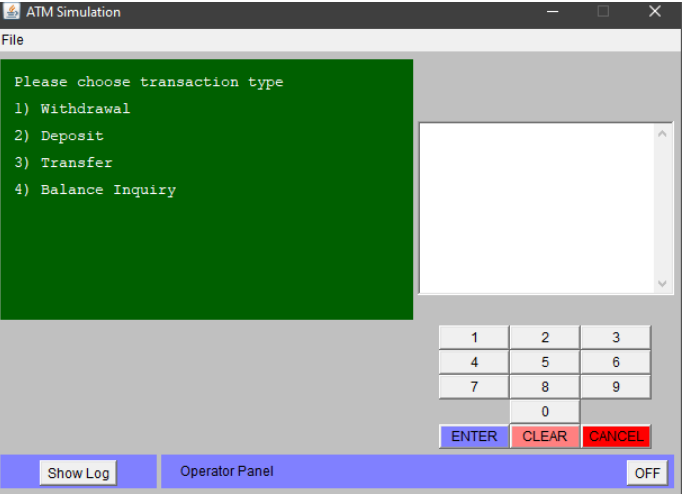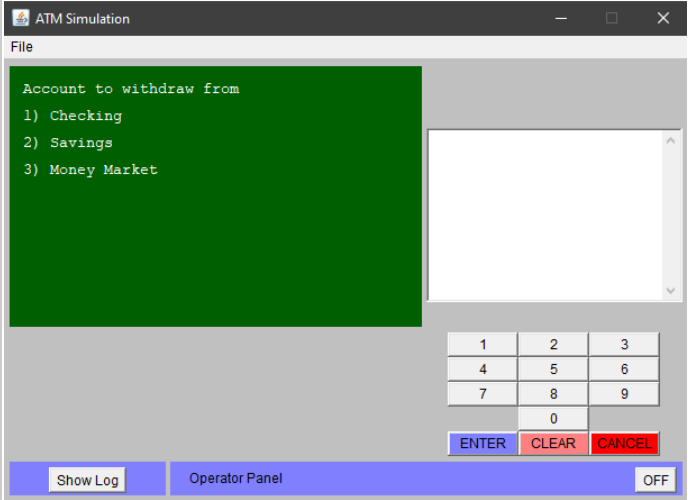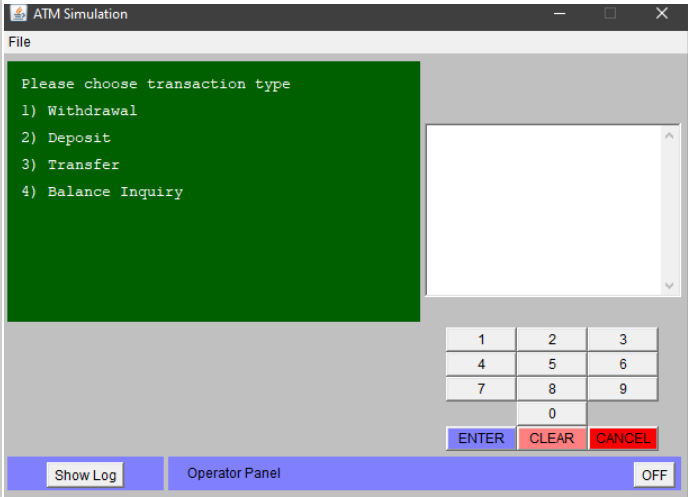| Status:	In Progress
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Medium
Reporter:	Bilal Pasha	Assignee:	Issam Akhtar
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 1 (3).png 🖼 1.png 🖼 2 (3).png 🖼 2.png 🖼 3 (4).png 🖼 3.png 🖼 4 (3).png 🖼 4.png
Issue links:	**Cloners**
	clones ~~SENG-3~~ ATM 1.0 Withdrawal Issue Option 5 Done

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Withdrawal	System asks customer to choose a dollar amount to withdraw	Asking Amount to Withdraw	Option 6-9,0	"Invalid Input"	Input 200 for the 20 dollar bill prompt, Insert card 1, enter the correct card number and PIN, Select withdrawal, select checking, select option 6-9,0.	Shows 20 on the UI

Comments

Comment by Issam Akhtar [27/Jan/23]

Defect still exists in version 1.1

[SENG-17] ATM 1.0 Balance Inquiry Created: 26/Jan/23 Updated: 27/Jan/23

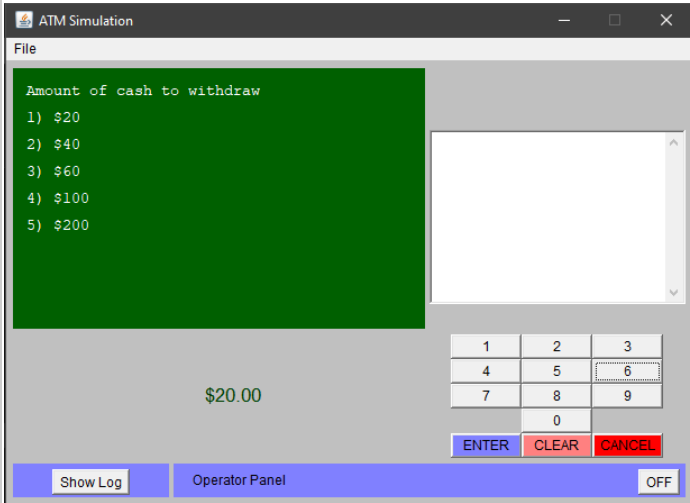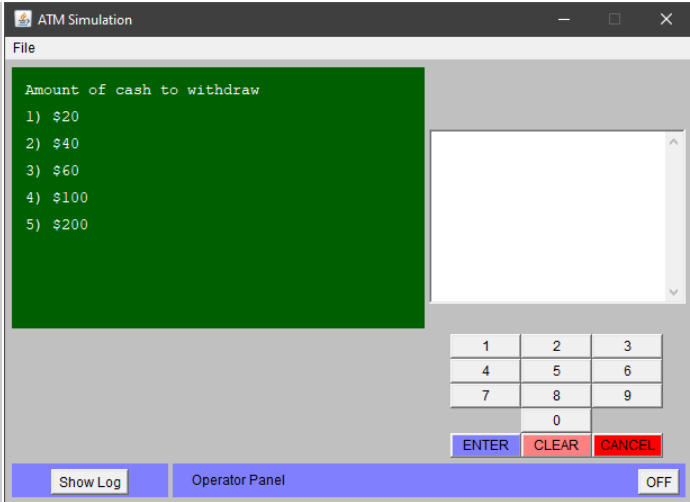| Status:	In Progress
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Medium
Reporter:	Issam Akhtar	Assignee:	Yousef Hammad
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 Screenshot 2023-01-26 at 1.28.15 PM.png

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Balance Inquiry	System shows user account information and balance	Account to inquire from is being displayed	1	Thu Jan 26 13:26:46 MST 2023 First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 INQUIRY FROM: CHKG	Input 5 for the 20 dollar bill prompt, Insert a card, enter card number 2 and input the correct PIN, Select Balance Inquiry, Select 1 for Checking account	Thu Jan 26 13:26:46 MST 2023 First National Bank of Podunk ATM #42 Gordon College CARD 3 TRANS #1 INQUIRY FROM: CHKG

TOTAL BAL:
$100.00
AVAILABLE:
$100.00

TOTAL BAL:
$100.00
AVAILABLE:
$100.00

ATM Simulation

Account to inquire from
1) Checking
2) Money Market

Take receipt

Thu Jan 26 13:26:46 MST 2023
First National Bank of Podunk
ATM #42 Gordon College
CARD 3 TRANS #1
INQUIRY FROM: CHKG

TOTAL BAL: $100.00
AVAILABLE: $100.00

1	2	3
4	5	6
7	8	9
	0	

ENTER   CLEAR   CANCEL

Show Log   Operator Panel   OFF

Comments

Comment by Yousef Hammad [27/Jan/23]

Defect still exists in version 1.1

[SENG-16] ATM 1.0 Transfer Issue Limit Created: 26/Jan/23 Updated: 27/Jan/23

Status:	In Progress
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Medium
Reporter:	Issam Akhtar	Assignee:	Bilal Pasha
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 1 (4).png 🖼 1.png 🖼 2 (4).png 🖼 2.png 🖼 3 (5).png 🖼 3.png 🖼 4 (4).png 🖼 4.png 🖼 5 (2).png 🖼 5.png
Issue links:	**Cloners**
	clones SENG-15 ATM 1.0 Transfer Issue In Progress

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Transfer	System asks customer to Transfer Amount	Menu of account types is being displayed	1000000000	"Invalid Input"	Input 200 for the 20 dollar bill prompt, Insert a card, enter card number 1 and input the correct PIN, Select Transfer, Checking to Savings, For 1000000000 dollars.	Blank Screen

ATM Simulation — □ ×

File

```
Please choose transaction type
1) Withdrawal
2) Deposit
3) Transfer
4) Balance Inquiry
```

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log Operator Panel OFF

ATM Simulation — □ ×

File

```
Account to transfer from
1) Checking
2) Savings
3) Money Market
```

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log Operator Panel OFF

ATM Simulation — □ ×

File

```
Account to transfer to
1) Checking
2) Savings
3) Money Market
```

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log Operator Panel OFF

ATM Simulation — □ ×

File

```
Amount to transfer
       1000000000.00
```

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log Operator Panel OFF
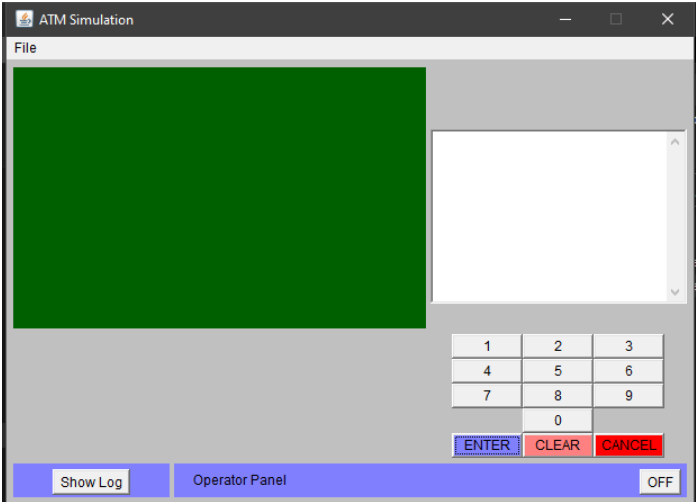
Comments

Comment by Bilal Pasha [27/Jan/23]

Defect still exists in version 1.1

[SENG-15] ATM 1.0 Transfer Issue Created: 26/Jan/23 Updated: 27/Jan/23

Status:	In Progress
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Medium
Reporter:	Issam Akhtar	Assignee:	Hamza Niaz
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	1 (5).png 1.png 2 (5).png 2.png 3 (6).png 3.png 4 (5).png 4.png 5 (3).png 5.png
Issue links:	**Cloners**
	is cloned by SENG-16 ATM 1.0 Transfer Issue Limit In Progress
	is cloned by SENG-29 ATM 1.1 Transfer Issue In Progress

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Transfer	System asks customer to Transfer Amount	Menu of account types is being displayed	20	Thu Jan 26 13:04:07 MST 2023 First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 TRANSFER FROM: CHKG TO: SVGS AMOUNT: $20.00 TOTAL BAL: $120.00 AVAILABLE: $120.00	Input 200 for the 20 dollar bill prompt, Insert a card, enter card number 1 and input the correct PIN, Select Transfer, Checking to Savings, For 20 dollars.	Thu Jan 26 13:04:07 MST 2023 First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 TRANSFER FROM: CHKG TO: SVGS AMOUNT: $19.50 TOTAL BAL: $119.50 AVAILABLE: $119.50

ATM Simulation

File

```
Please choose transaction type
1) Withdrawal
2) Deposit
3) Transfer
4) Balance Inquiry
```

1	2	3
4	5	6
7	8	9
	0	

ENTER   CLEAR   CANCEL

Show Log   Operator Panel   OFF

ATM Simulation

File

```
Account to transfer from
1) Checking
2) Savings
3) Money Market
```

1	2	3
4	5	6
7	8	9
	0	

ENTER   CLEAR   CANCEL

Show Log   Operator Panel   OFF

ATM Simulation

File

```
Account to transfer to
1) Checking
2) Savings
3) Money Market
```

1	2	3
4	5	6
7	8	9
	0	

ENTER   CLEAR   CANCEL

Show Log   Operator Panel   OFF

ATM Simulation

File

```
Amount to transfer
          20.00
```

1	2	3
4	5	6
7	8	9
	0	

ENTER   CLEAR   CANCEL

Show Log   Operator Panel   OFF

Comments

Comment by Hamza Niaz [27/Jan/23]

Defect still exists in version 1.1

[SENG-14] ATM 1.0 Transfer Issue Typo Created: 26/Jan/23 Updated: 27/Jan/23 Resolved: 27/Jan/23

Status:	Done
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Low
Reporter:	Bilal Pasha	Assignee:	Yousef Hammad
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

| Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Transfer	System asks customer to Transfer Amount	Menu of account types is being displayed	300	"Insufficient available balance Would you like to do another transaction"	Input 200 for the 20 dollar bill prompt, Insert a card, enter card number 1 and input the correct PIN, Select Transfer, Checking to Savings, For 300 dollars.	"Insufficient available balance Wood you like to do another transaction"

[SENG-13] ATM 1.0 Deposit Issue Limit (Card 1) Created: 26/Jan/23 Updated: 27/Jan/23

Status:	In Progress
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Highest
Reporter:	Bilal Pasha	Assignee:	Bilal Pasha
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Deposit	System asks customer to Deposit Amount	Menu of account types is being displayed	$1,000,000.00	"Invalid Deposit Amount"	Input 200 for the 20 dollar bill prompt, Insert a card, enter card number 1 and input the correct PIN, Select Checking, Deposit 1,000,000,000.00 Dollars.	Blank Screen
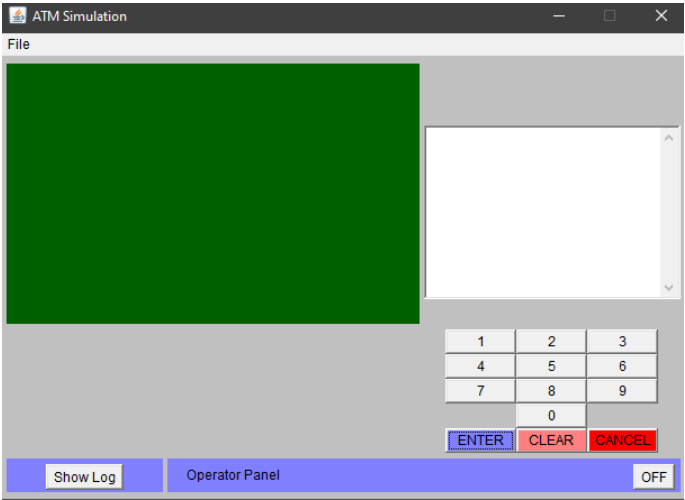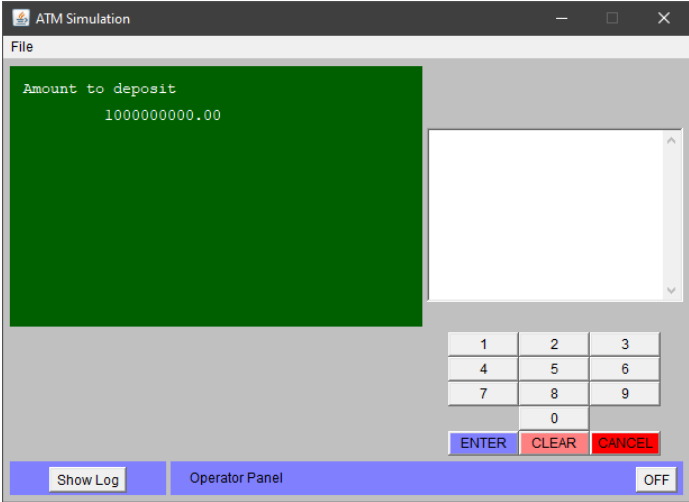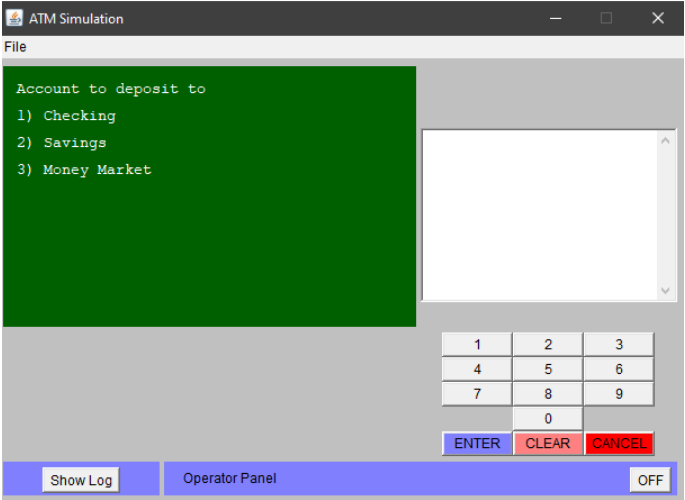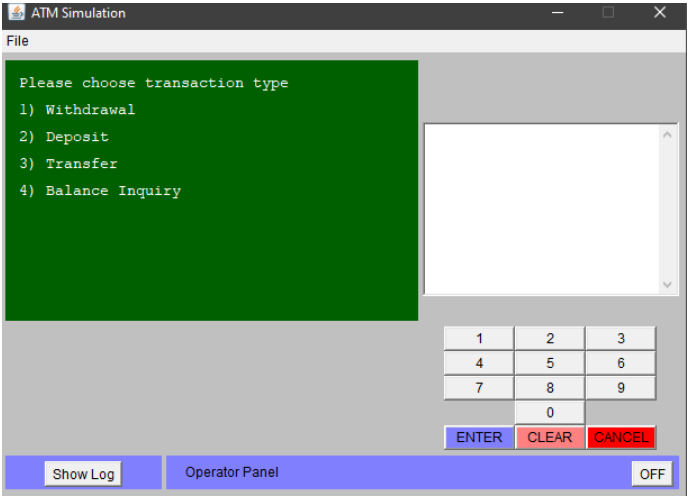
Comments

## [SENG-12] ATM 1.0 Deposit Issue Invalid Typo (Card 1) Created: 26/Jan/23 Updated: 27/Jan/23 Resolved: 27/Jan/23

| Status:	Done
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Low
Reporter:	Bilal Pasha	Assignee:	Bilal Pasha
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 1 (7).png 🖼 1.png 🖼 2 (7).png 🖼 2.png 🖼 3 (8).png 🖼 3.png 🖼 4 (7).png 🖼 4.png

Description

| Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Deposit	System asks customer to Deposit Amount	Asking Account to deposit to	Option 3 (Money Market)	"Invalid Account type would you like to do another transaction"	Input 200 for the 20 dollar bill prompt, Insert a card, enter card number 1 and input the correct PIN, Select Money Market. Attempt to Deposit 200 Dollars.	"Invalid Account type would you like to do another transaction"
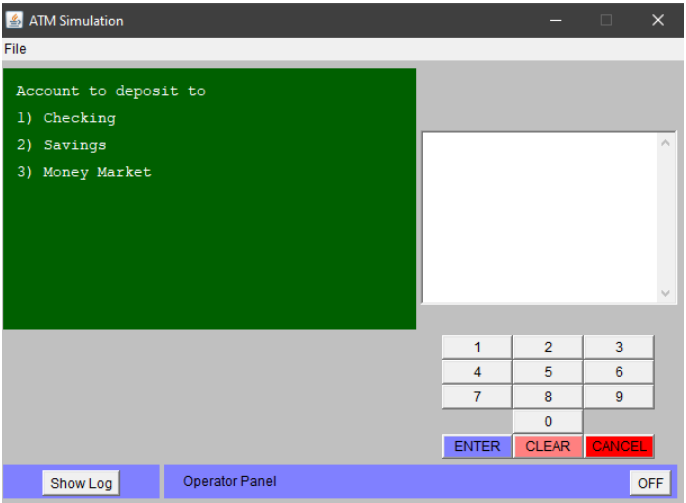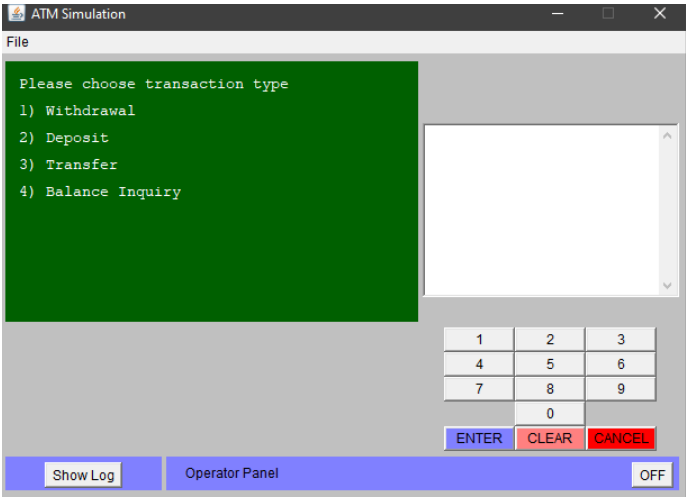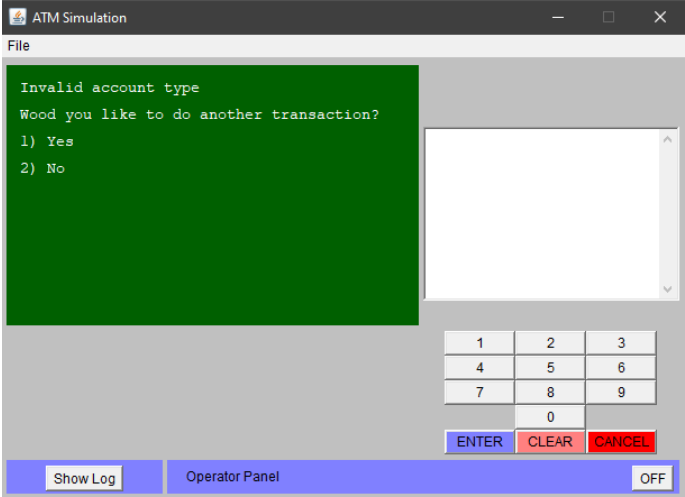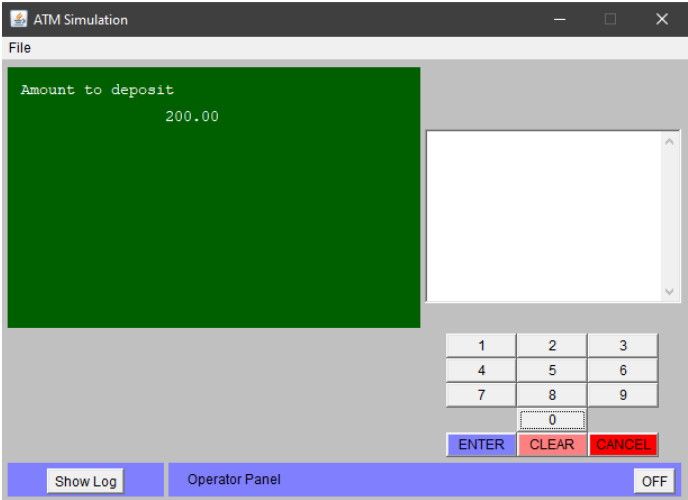
[SENG-11] ATM 1.0 Withdrawal Issue Option 4 (Savings) Created: 26/Jan/23 Updated: 27/Jan/23 Resolved: 27/Jan/23

Status:	Done
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Medium
Reporter:	Bilal Pasha	Assignee:	Issam Akhtar
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 1 (8).png 🖼 1.png 🖼 2 (8).png 🖼 2.png 🖼 3 (9).png 🖼 3.png 🖼 4 (8).png 🖼 4.png

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Withdrawal	System asks customer to choose a dollar amount to withdraw	Asking Amount to Withdraw	Option 4 ($100)	First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 WITHDRAWAL FROM: CHKG AMOUNT: $100.00 TOTAL BAL: $900.00 AVAILABLE: $900.00	Input 200 for the 20 dollar bill prompt, Insert card 1, enter the correct card number and PIN, Select withdrawal, select savings, select option 4	First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 WITHDRAWAL FROM: CHKG AMOUNT: $200.00 TOTAL BAL: $800.00 AVAILABLE: $800.00
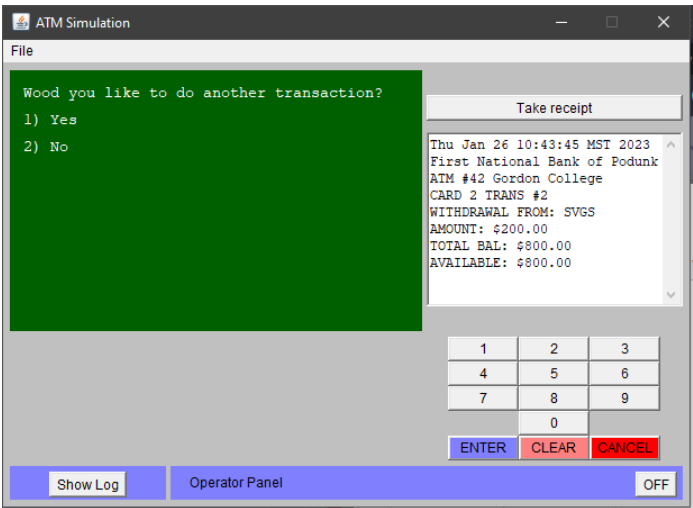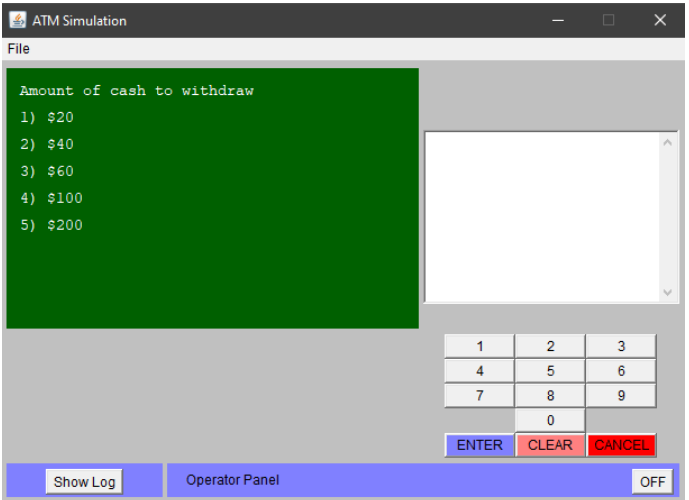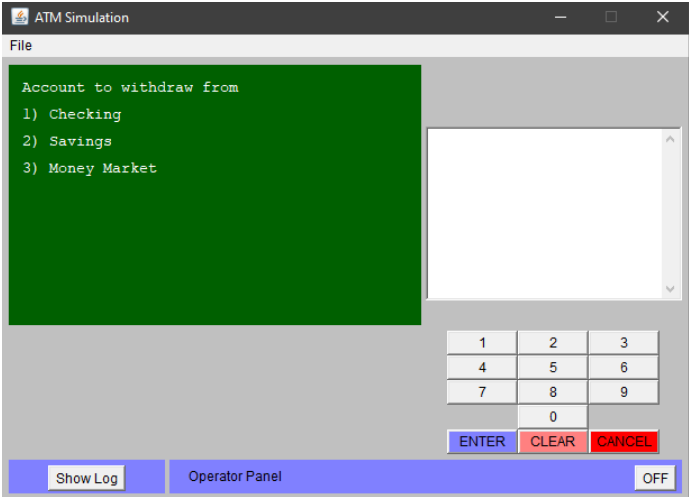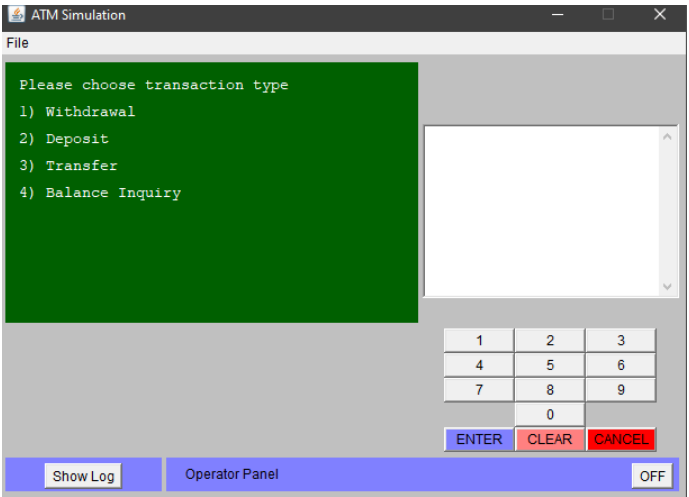
[SENG-10] ATM 1.0 Withdrawal Issue Loop Created: 26/Jan/23 Updated: 27/Jan/23 Resolved: 27/Jan/23
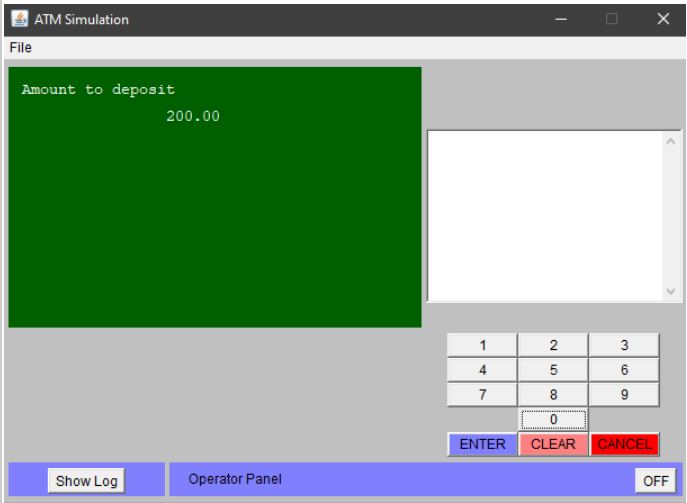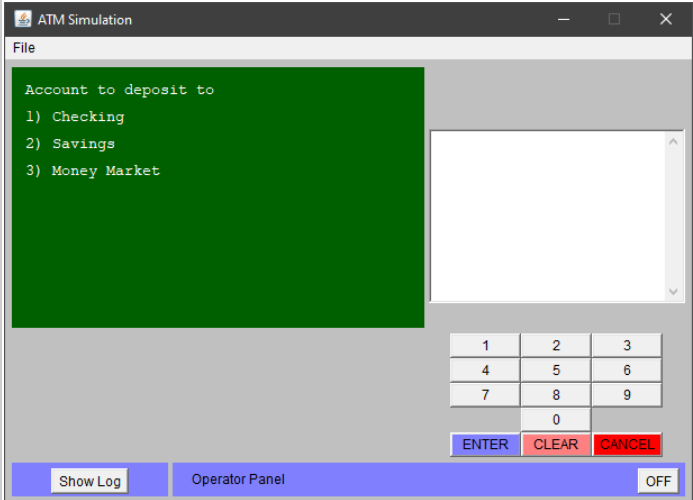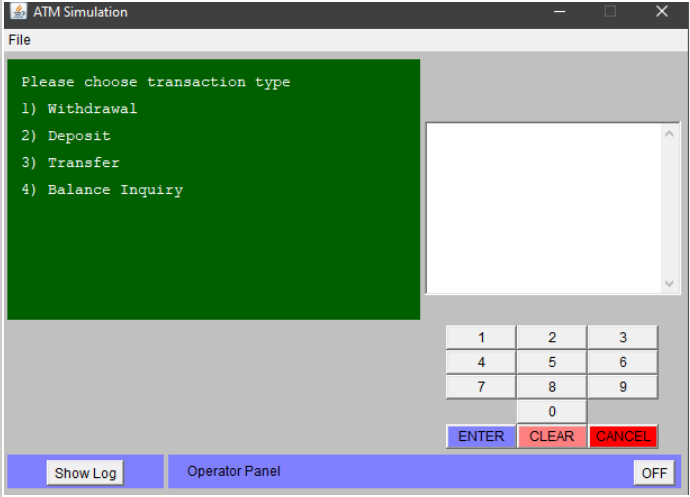
Status:	Done
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug			**Priority:**	Highest		
Reporter:	Bilal Pasha			**Assignee:**	Hamza Niaz		
Resolution:	Done			**Votes:**	0		
Labels:	None						
Remaining Estimate:	Not Specified						
Time Spent:	Not Specified						
Original estimate:	Not Specified						

Attachments: 🖼 1 (9).png 🖼 1.png 🖼 2 (9).png 🖼 2.png 🖼 3 (10).png 🖼 3.png 🖼 4 (9).png 🖼 4.png

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Withdrawal	System asks customer to choose a dollar amount to withdraw	Menu of account types is being displayed	Option 5 ($200)	"Invalid Input"	Input 200 for the 20 dollar bill prompt, Insert a card, enter the correct card number and PIN, Select withdrawal, select checking, select option 5, After Transaction double click 5	ATM is in a unescapable loop

[SENG-9] ATM 1.0 Deposit Issue Typo   Created: 26/Jan/23 Updated: 27/Jan/23 Resolved: 27/Jan/23

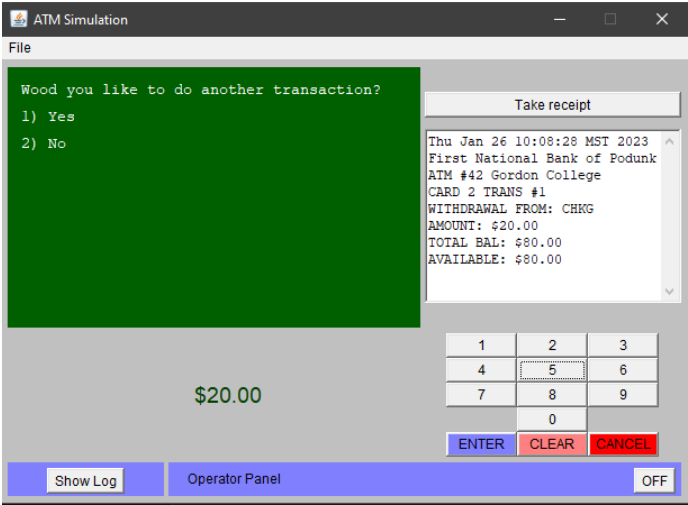| Status:	Done
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Low
Reporter:	Bilal Pasha	Assignee:	Hamza Niaz
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 1 (10).png 🖼 1.png 🖼 2 (10).png 🖼 2.png 🖼 3 (11).png 🖼 3.png 🖼 4 (10).png 🖼 4.png

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Deposit	System asks customer to Deposit Amount	Menu of account types is being displayed	$200	"Would you like to do another transaction"	Input 200 for the 20 dollar bill prompt, Insert a card, enter card number 1 and input the correct PIN, Select Checking, Deposit 200 Dollars, Click the envelope button.	"Wood you like to do another transaction"
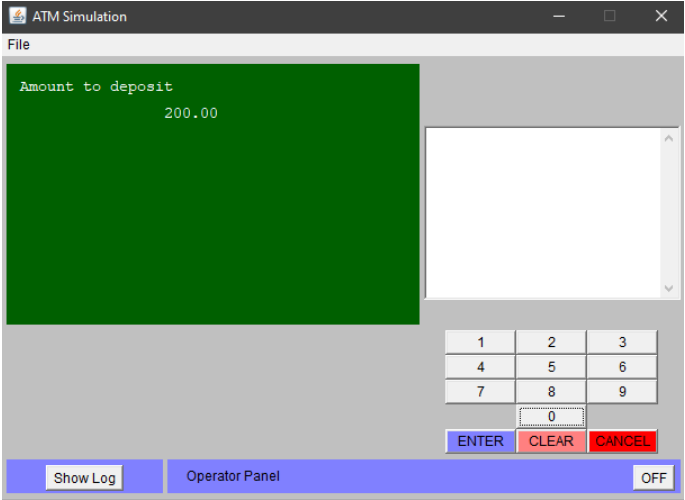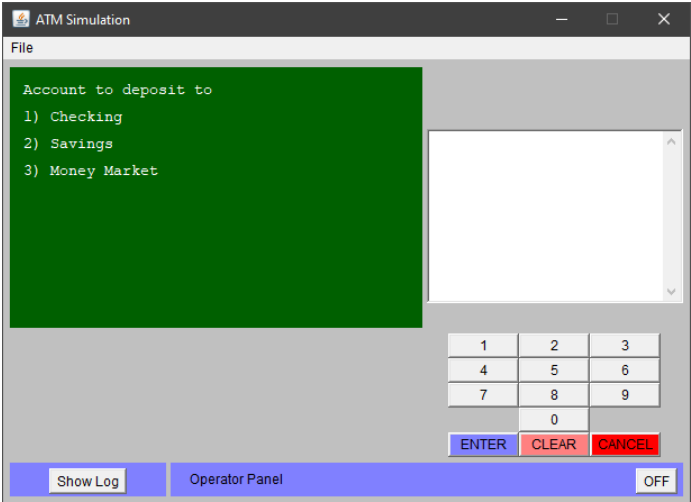
[SENG-8] ATM 1.0 Deposit Issue Created: 26/Jan/23 Updated: 27/Jan/23

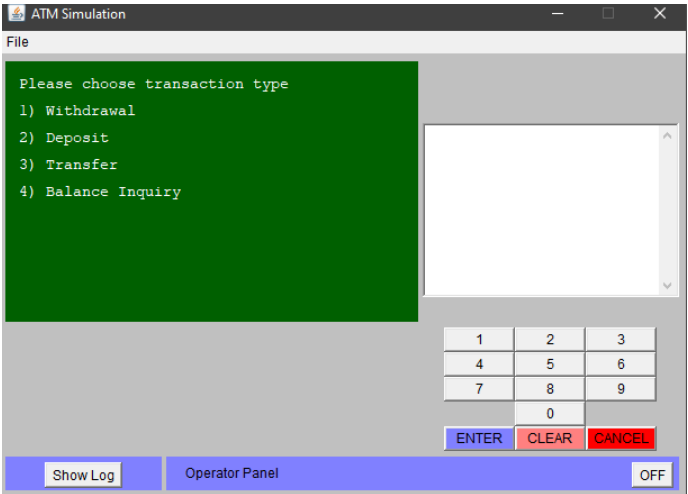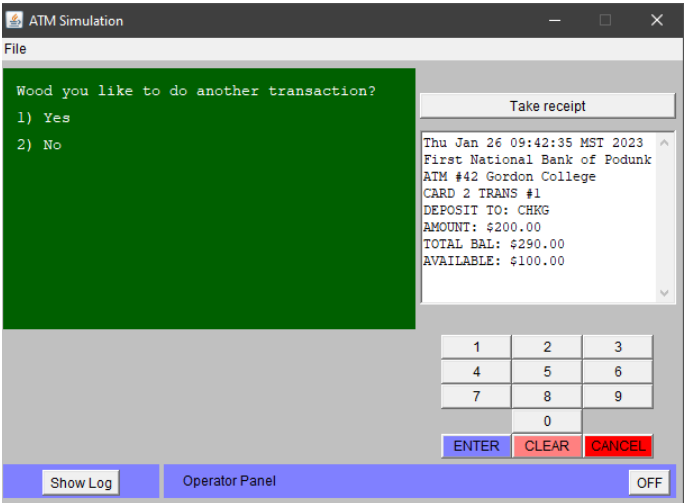| Status:	In Progress
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Medium
Reporter:	Bilal Pasha	Assignee:	Yousef Hammad
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 1 (11).png 🖼 1.png 🖼 2 (11).png 🖼 2.png 🖼 3 (12).png 🖼 3.png 🖼 4 (11).png 🖼 4.png

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Deposit	System asks customer to Deposit Amount	Asking Amount to Deposit	$200	Wed Jan 25 21:32:24 MST 2023 First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 DEPOSIT TO: CHKG AMOUNT: $200.00 TOTAL BAL: $300.00 AVAILABLE: $100.00	Input 200 for the 20 dollar bill prompt, Insert card 1, enter the correct card number and PIN, Select Deposit, Select Checking, Deposit 200 Dollars. Click the envelope button.	Wed Jan 25 21:32:24 MST 2023 First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 DEPOSIT TO: CHKG AMOUNT: $200.00 TOTAL BAL: $290.00 AVAILABLE: $100.00

```
ATM Simulation                              —   □   ✕
File
┌─────────────────────────────┐ ┌──────────────────────┐
│Wood you like to do another  │ │     Take receipt     │
│transaction?                 │ ├──────────────────────┤
│1) Yes                       │ │Thu Jan 26 09:42:35 MST 2023│
│2) No                        │ │First National Bank of Podunk│
│                             │ │ATM #42 Gordon College│
│                             │ │CARD 2 TRANS #1       │
│                             │ │DEPOSIT TO: CHKG      │
│                             │ │AMOUNT: $200.00       │
│                             │ │TOTAL BAL: $290.00    │
│                             │ │AVAILABLE: $100.00    │
└─────────────────────────────┘ └──────────────────────┘
                                    ┌───┐ ┌───┐ ┌───┐
                                    │ 1 │ │ 2 │ │ 3 │
                                    ├───┤ ├───┤ ├───┤
                                    │ 4 │ │ 5 │ │ 6 │
                                    ├───┤ ├───┤ ├───┤
                                    │ 7 │ │ 8 │ │ 9 │
                                    └───┘ ├───┤ └───┘
                                          │ 0 │
                                          └───┘
                                   ENTER  CLEAR  CANCEL
┌──────────────┐ ┌────────────────────────────┐
│  Show Log    │ │  Operator Panel            │
└──────────────┘ └────────────────────────┤OFF├┘
```

Comments

Comment by Yousef Hammad [27/Jan/23]

Defect still exists in version 1.1

[SENG-7] ATM 1.0 Withdrawal Issue Option 1 Created: 26/Jan/23 Updated: 27/Jan/23 Resolved: 27/Jan/23
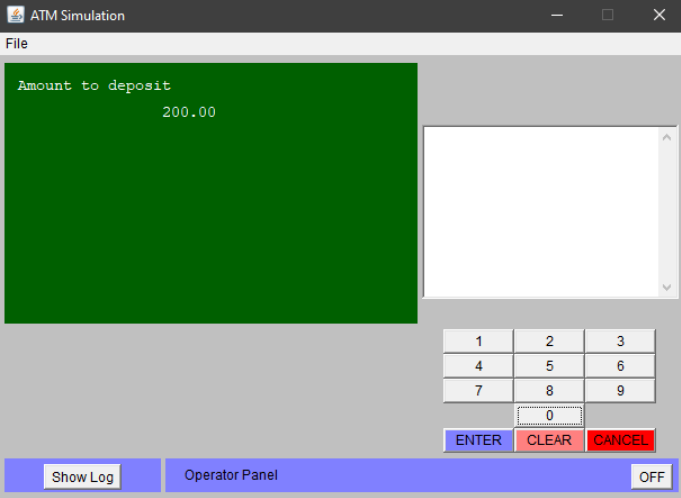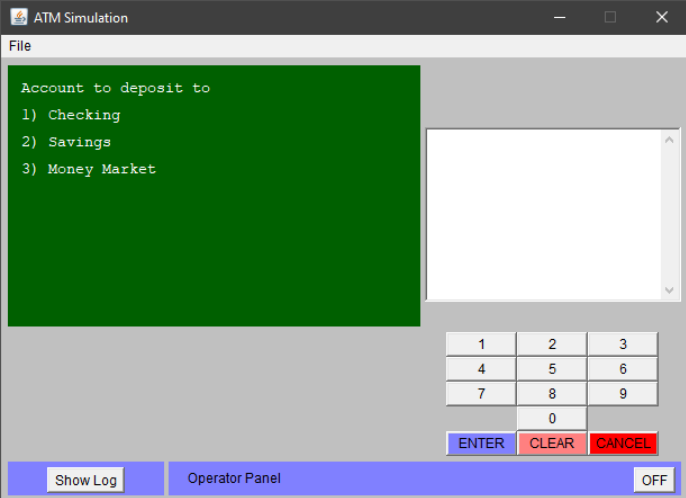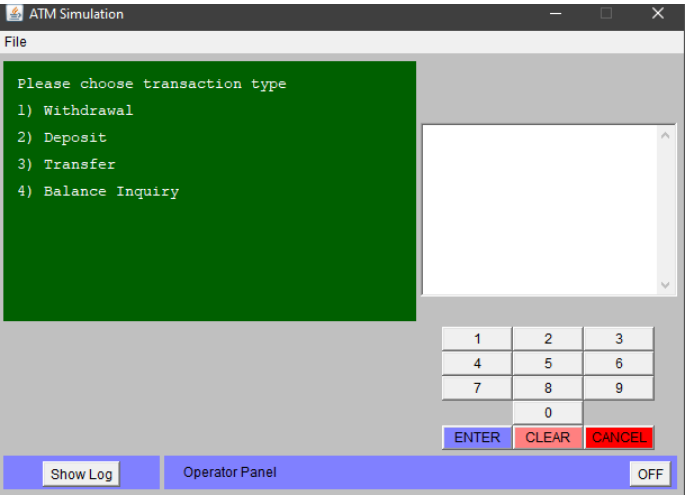
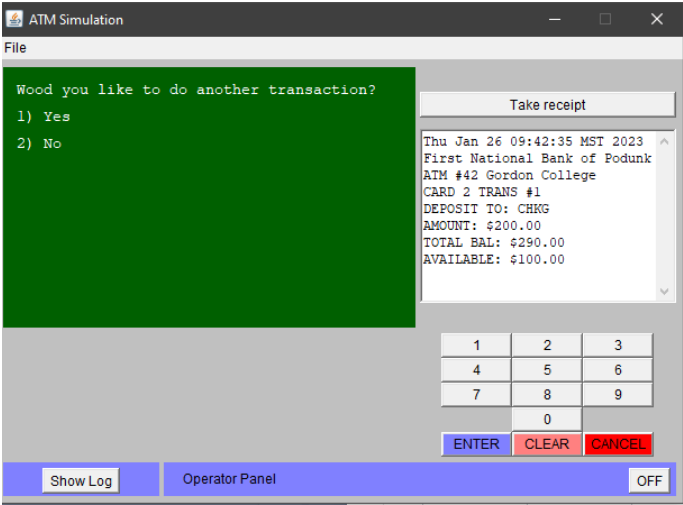| Status:	Done
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

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

Attachments:	📷 1 (12).png 📷 1.png 📷 2 (12).png 📷 2.png 📷 3 (13).png 📷 3.png 📷 4 (12).png 📷 4.png
Issue links:	**Cloners**
	is cloned by SENG-19 MFT: ATM 1.0 Withdrawal Issue Option 1 Done

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Withdrawal	System asks customer to choose a dollar amount to withdraw	Asking Amount to Withdraw	Option 1($20)	First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 WITHDRAWAL FROM: CHKG AMOUNT: $20.00 TOTAL BAL: $80.00 AVAILABLE: $80.00	Input 200 for the 20 dollar bill prompt, Insert card 1, enter the correct card number and PIN, Select withdrawal, select checking. select option 1	First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 WITHDRAWAL FROM: CHKG AMOUNT: $40.00 TOTAL BAL: $60.00 AVAILABLE: $60.00

Please choose transaction type
1) Withdrawal
2) Deposit
3) Transfer
4) Balance Inquiry

Account to withdraw from
1) Checking
2) Savings
3) Money Market

Amount of cash to withdraw
1) $20
2) $40
3) $60
4) $100
5) $200

Wood you like to do another transaction?
1) Yes
2) No

Take receipt

```
Wed Jan 25 21:29:57 MST 2023
First National Bank of Podunk
ATM #42 Gordon College
CARD 2 TRANS #1
WITHDRAWAL FROM: CHKG
AMOUNT: $40.00
TOTAL BAL: $60.00
AVAILABLE: $60.00
```

[SENG-6] ATM 1.0 Withdrawal Issue Option 2 Created: 26/Jan/23 Updated: 27/Jan/23 Resolved: 27/Jan/23	
Status:	Done
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug			Priority:	Medium	
Reporter:	Bilal Pasha			Assignee:	Hamza Niaz	
Resolution:	Done			Votes:	0	
Labels:	None					
Remaining Estimate:	Not Specified					
Time Spent:	Not Specified					
Original estimate:	Not Specified					

Attachments:	1 (13).png 1.png 2 (13).png 2.png 3 (14).png 3.png 4 (13).png 4.png

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Withdrawal	System asks customer to choose a dollar amount to withdraw	Asking Amount to Withdraw	Option 2($40)	First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 WITHDRAWAL FROM: CHKG AMOUNT: $40.00 TOTAL BAL: $60.00 AVAILABLE: $60.00	Input 200 for the 20 dollar bill prompt, Insert card 1, enter the correct card number and PIN, Select withdrawal, select checking. select option 2	First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 WITHDRAWAL FROM: CHKG AMOUNT: $60.00 TOTAL BAL: $40.00 AVAILABLE: $40.00
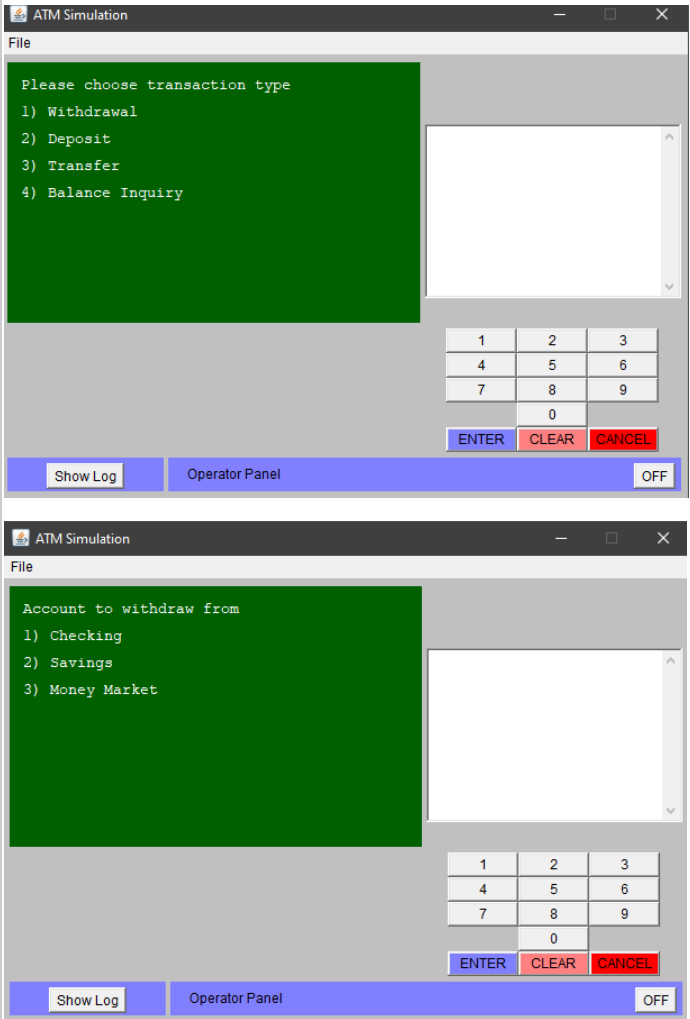
[SENG-5] ATM 1.0 Withdrawal Issue Option 3 Created: 26/Jan/23 Updated: 27/Jan/23 Resolved: 27/Jan/23

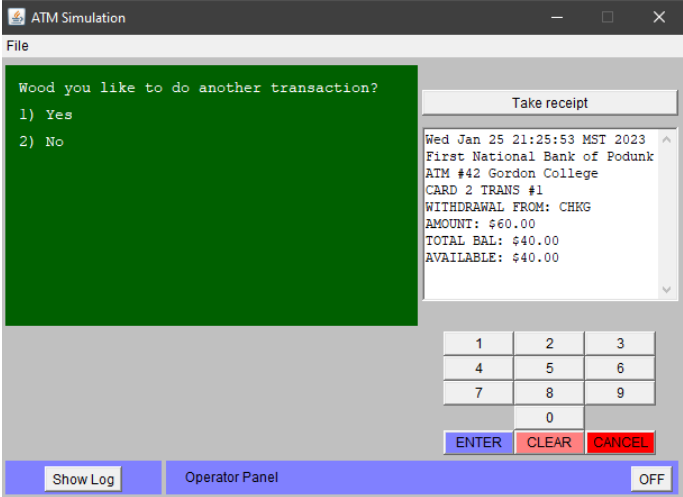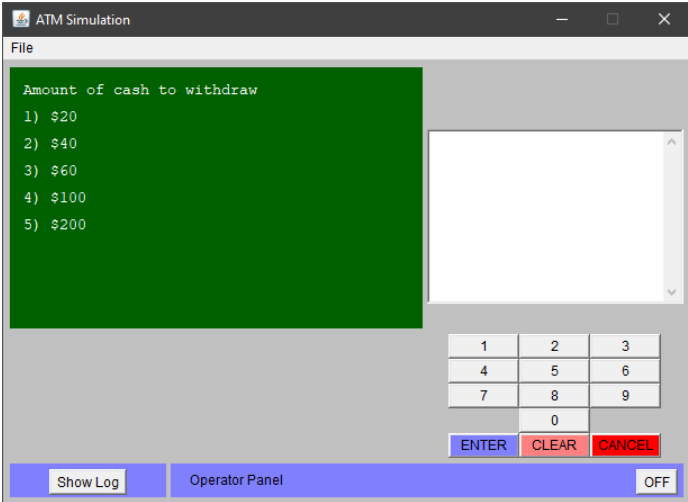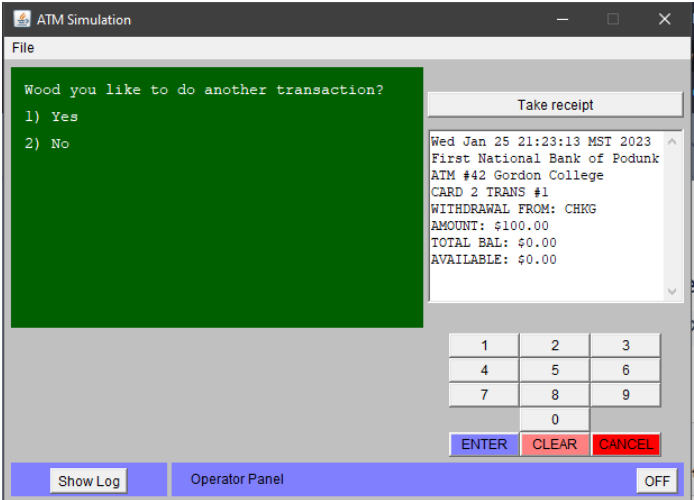| Status:	Done
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug	Priority:	Medium
Reporter:	Bilal Pasha	Assignee:	Issam Akhtar
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 1 (14).png 🖼 1.png 🖼 2 (14).png 🖼 2.png 🖼 3 (15).png 🖼 3.png 🖼 4 (14).png 🖼 4.png

Description

| Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Withdrawal	System asks customer to choose a dollar amount to withdraw	Asking Amount to Withdraw	Option 3 ($60)	First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 WITHDRAWAL FROM: CHKG AMOUNT: $60.00 TOTAL BAL: $140.00 AVAILABLE: $140.00	Input 200 for the 20 dollar bill prompt, Insert card 1, enter the correct card number and PIN, Select withdrawal, select checking. select option 3	First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 WITHDRAWAL FROM: CHKG AMOUNT: $100.00 TOTAL BAL: $0.00 AVAILABLE: $0.00

Please choose transaction type
1) Withdrawal
2) Deposit
3) Transfer
4) Balance Inquiry

Account to withdraw from
1) Checking
2) Savings
3) Money Market

Amount of cash to withdraw
1) $20
2) $40
3) $60
4) $100
5) $200

Wood you like to do another transaction?
1) Yes
2) No

Take receipt

```
Wed Jan 25 21:23:13 MST 2023
First National Bank of Podunk
ATM #42 Gordon College
CARD 2 TRANS #1
WITHDRAWAL FROM: CHKG
AMOUNT: $100.00
TOTAL BAL: $0.00
AVAILABLE: $0.00
```
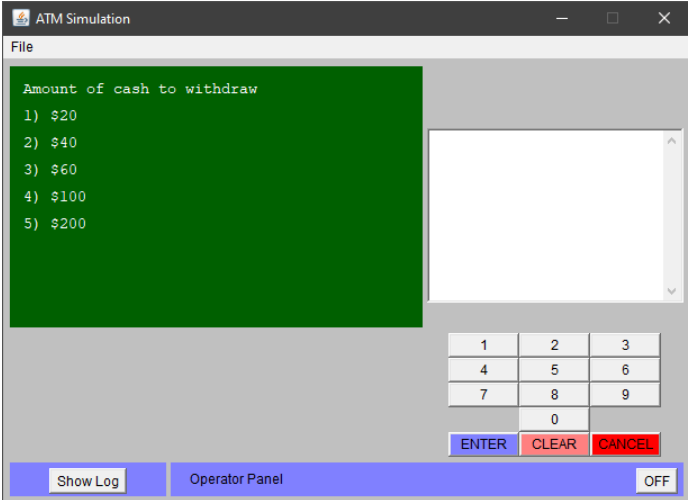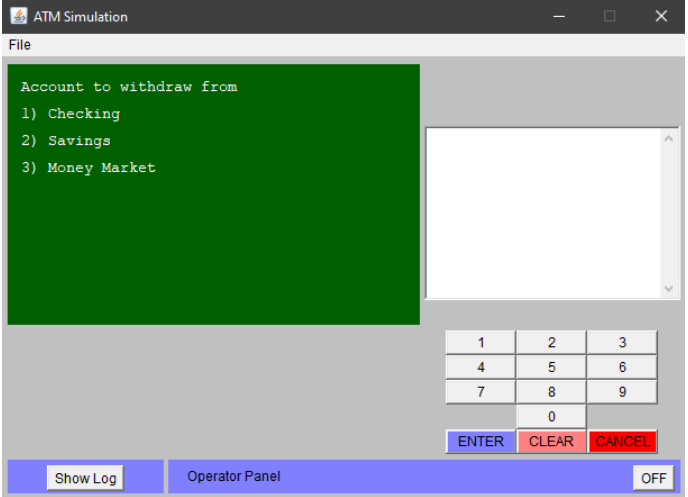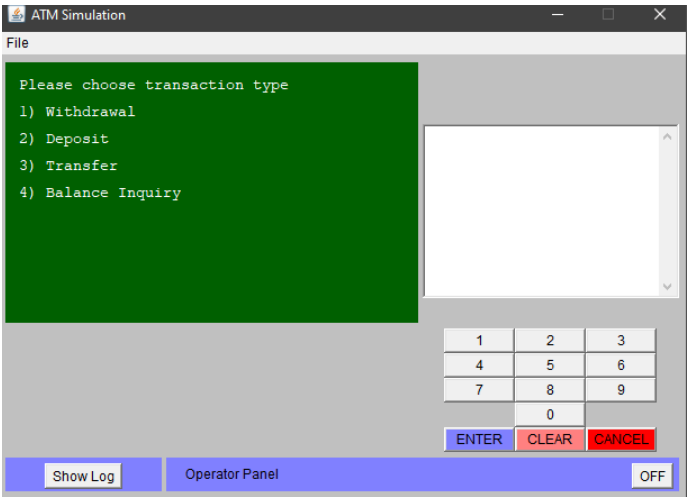
[SENG-4] ATM 1.0 Withdrawal Issue Option 4 (Checking) Created: 26/Jan/23 Updated: 27/Jan/23 Resolved: 27/Jan/23
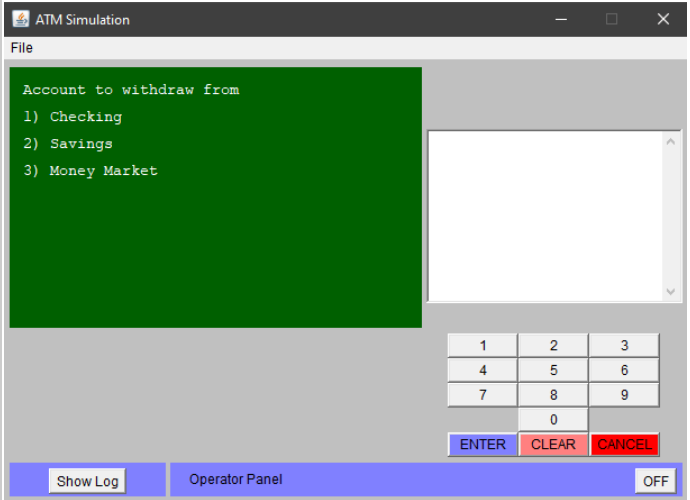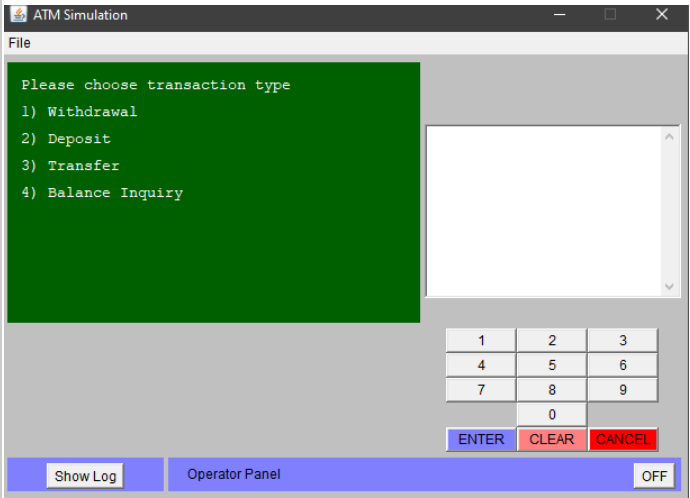
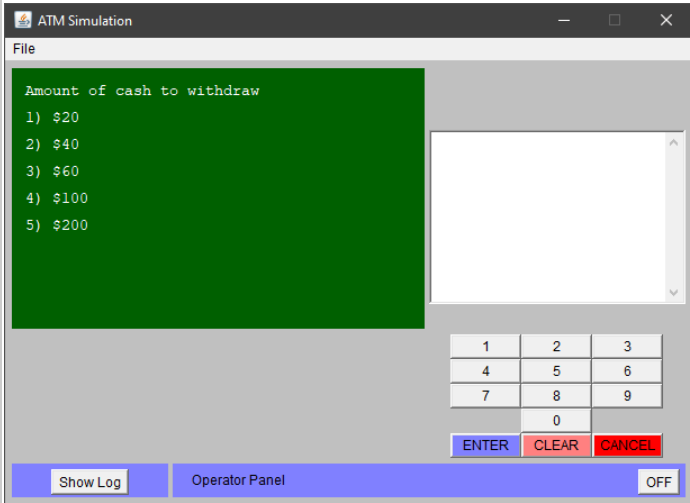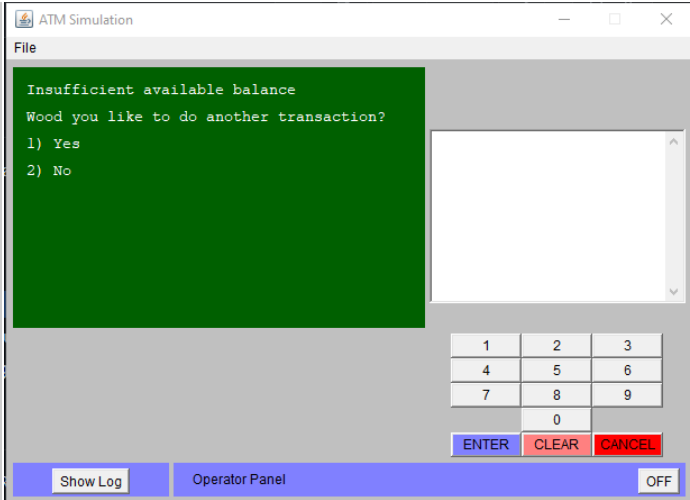| Status:	Done
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1, ATM System - Lab 1 Version 1.0

Type:	Bug			**Priority:**		Medium
Reporter:	Bilal Pasha			**Assignee:**		Yousef Hammad
Resolution:	Done			**Votes:**		0
Labels:	None					
Remaining Estimate:	Not Specified					
Time Spent:	Not Specified					
Original estimate:	Not Specified					

Attachments:	🖼 1 (15).png 🖼 1.png 🖼 2 (15).png 🖼 2.png 🖼 3 (16).png 🖼 3.png 🖼 4 (15).png 🖼 4.png

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Withdrawal	System asks customer to choose a dollar amount to withdraw	Menu of account types is being displayed	Option 4 ($100)	First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 WITHDRAWAL FROM: CHKG AMOUNT: $100.00 TOTAL BAL: $0.00 AVAILABLE: $0.00	Input 200 for the 20 dollar bill prompt, Insert card 1, enter the correct card number and PIN, Select withdrawal, select checking, select option 4	"Insufficient available balance wood you like to do another transaction"

[SENG-3] ATM 1.0 Withdrawal Issue Option 5 Created: 26/Jan/23 Updated: 27/Jan/23 Resolved: 27/Jan/23

Status:	Done
Project:	SENG438LAB1
Components:	None
Affects versions:	None
Fix versions:	ATM System - Lab 1 Version 1.1

Type:	Bug	Priority:	Medium
Reporter:	Bilal Pasha	Assignee:	Hamza Niaz
Resolution:	Done	Votes:	0
Labels:	Exploratory		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 1 (1).png 🖼 2 (83da315a-72be-4bf1-aab5-9c0e6d61a7d1).png 🖼 3 (5b07ba7d-1dbd-4ccb-8534-d919a389f95a).png 🖼 4 (17e66845-6b80-4fdd-b196-9b32f56c13ff).png
Issue links:	**Cloners**
	is cloned by SENG-18 ATM 1.0 Withdrawal Issue Option 6-9, 0 In Progress

Description

Use Case	Function Being Tested	Initial System State	Input	Expected Output	Detailed Steps	Actual Outcome
Withdrawal	System asks customer to choose a dollar amount to withdraw	Asking Amount to Withdraw	Option 5 ($200)	Insufficient available balance would you like to do another transaction	Input 200 for the 20 dollar bill prompt, Insert card 1, enter the correct card number and PIN, Select withdrawal, select checking, select option 5	First National Bank of Podunk ATM #42 Gordon College CARD 2 TRANS #1 WITHDRAWAL FROM: CHKG AMOUNT: $20.00 TOTAL BAL: $80.00

AVAILABLE:
$80.00

ATM Simulation

File

```
Please choose transaction type
1) Withdrawal
2) Deposit
3) Transfer
4) Balance Inquiry
```

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log   Operator Panel   OFF

ATM Simulation

File

```
Account to withdraw from
1) Checking
2) Savings
3) Money Market
```

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log   Operator Panel   OFF

ATM Simulation

File

```
Amount of cash to withdraw
1) $20
2) $40
3) $60
4) $100
5) $200
```

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log   Operator Panel   OFF

ATM Simulation

File

$20.00

1	2	3
4	5	6
7	8	9
	0	

ENTER CLEAR CANCEL

Show Log   Operator Panel   OFF