

<b>[ATM-52] <a href="#">RG: Balance inquiry takes incorrect actions for saving account for card #1.</a></b>	
<b>Status:</b>	To Do
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.1</a>
<b>Fix versions:</b>	None
<b>Parent:</b>	<a href="#">Balance Inquiry</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Highest
<b>Reporter:</b>	<a href="#">sahar hajjarzadeh</a>		
<b>Resolution:</b>	Unresolved	<b>Votes:</b>	0
<b>Environment:</b>	OS: MacOS Java: JDK 11		

### Description

#### Function:

Balance Inquiry.

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the Balance Inquiry transaction.
6. select money market account.

#### Expected result:

- The ATM just display the balance in the receipt window.

#### Actual result:

- The ATM displays an error message "Unknown Error".
- The ATM gives \$500.

[ATM-51] <a href="#">ET: Balance inquiry does not show Money Market account for card #2.</a>	
<b>Status:</b>	Done
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	<a href="#">Version1.1</a>
<b>Parent:</b>	<a href="#">Balance Inquiry</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Lowest
<b>Reporter:</b>	<a href="#">Ghaffarpour</a>		
<b>Resolution:</b>	Done	<b>Votes:</b>	0
<b>Environment:</b>	OS: MacOS Java: JDK 17		

### Description

#### Function:

Balance Inquiry (The system does not have an option for getting balance inquiry for saving account.)

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 2 for the card number and press Enter.
4. Enter PIN = 1234 and press Enter.
5. Select the transaction Balance Inquiry.

#### Expected result:

- Account to inquire from
  1. Checking
  2. Money Market

#### Actual result:

- Account to inquire from
  1. Checking

## 2. Saving

[ATM-49] [MFT: Balance inquiry takes incorrect actions for money market account for card #2.](#)

Status:	Done
Project:	<a href="#"><u>SENG637 - Group15</u></a>
Affects versions:	<a href="#"><u>Version1.0</u></a>
Fix versions:	<a href="#"><u>Version1.1</u></a>
Parent:	<a href="#"><u>Balance Inquiry</u></a>

Type:	Bug	Priority:	Highest
Reporter:	<a href="#"><u>sahar hajjarzadeh</u></a>		
Resolution:	Done	Votes:	0
Environment:	OS: MacOS Java: JDK 11		

#### Description

##### Function:

Balance Inquiry.

##### System's initial state:

The system is on and idle.

##### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 2 for the card number and press Enter.
4. Enter PIN = 1234 and press Enter.
5. Select the Balance Inquiry transaction.
6. select money market account.

##### Expected result:

- The ATM display the balance in the receipt window.

##### Actual result:

- The ATM displays an error message "Incorrect account type".

## Comments

Comment by [sahar hajjarzadeh](#)

Defect has been resolved in version 1.1.

[ATM-47] [MFT: \\$200 withdrawal from saving account gives \\$20.](#)

Status:	Done
Project:	<a href="#">SENG637 - Group15</a>
Affects versions:	<a href="#">Version1.0</a>
Fix versions:	<a href="#">Version1.1</a>
Parent:	<a href="#">Withdraw</a>

Type:	Bug	Priority:	Highest
Reporter:	<a href="#">zahra</a>		
Resolution:	Done	Votes:	0
Environment:	OS: Windows 11  Java: JDK 8		

#### Description

##### Function:

Withdraw

##### System's initial state:

The system is on and idle.

##### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction withdrawal.
6. Select the saving account.
7. Select a \$200 amount to withdraw.

##### Expected result:

- The ATM gives \$200.

##### Actual result:

- The ATM gives \$20.

[ATM-46] <a href="#">MFT: \$100 withdrawal from checking/saving account gives \$200.</a>	
<b>Status:</b>	Done
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	<a href="#">Version1.1</a>
<b>Parent:</b>	<a href="#">Withdraw</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Highest
<b>Reporter:</b>	<a href="#">Ghaffarpour</a>		
<b>Resolution:</b>	Done	<b>Votes:</b>	0
<b>Environment:</b>	OS: Windows 11 Java: JDK 8		

### Description

#### Function:

Withdraw

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction withdrawal.
6. Select the checking account.
7. Select a \$60 amount to withdraw.

#### Expected result:

- The ATM gives \$60.

#### Actual result:

- The ATM gives \$100.

[ATM-45] <a href="#">MFT: \$60 withdrawal from checking/saving account gives \$100.</a>	
<b>Status:</b>	Done
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	<a href="#">Version1.1</a>
<b>Parent:</b>	<a href="#">Withdraw</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Highest
<b>Reporter:</b>	<a href="#">Sina Salimian</a>		
<b>Resolution:</b>	Done	<b>Votes:</b>	0
<b>Environment:</b>	OS: Windows 11 Java: JDK 8		

### Description

#### Function:

Withdraw

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction withdrawal.
6. Select the checking/saving account.
7. Select a \$60 amount to withdraw.

#### Expected result:

- The ATM gives \$60.

#### Actual result:

- The ATM gives \$100.



## Comments

Comment by [sahar hajjarzadeh](#)

Defect has been resolved in version 1.1.

[ATM-44] <a href="#">MFT: \$40 withdrawal from checking/saving account gives \$60.</a>	
<b>Status:</b>	Done
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	<a href="#">Version1.1</a>
<b>Parent:</b>	<a href="#">Withdraw</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Highest
<b>Reporter:</b>	<a href="#">Ghaffarpour</a>		
<b>Resolution:</b>	Done	<b>Votes:</b>	0
<b>Environment:</b>	OS: Windows 11 Java: JDK 8		

### Description

#### Function:

Withdraw

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction withdrawal.
6. Select the checking/saving account.
7. Select a \$40 amount to withdraw.

#### Expected result:

- The ATM gives \$40.

#### Actual result:

- The ATM gives \$60.

## Comments

Comment by [sahar hajjarzadeh](#)

Defect has been resolved in version 1.1.

[ATM-43] [MFT: \\$100 withdrawal from saving account shows incorrect data in the receipt.](#)

Status:	Done
Project:	<a href="#">SENG637 - Group15</a>
Affects versions:	<a href="#">Version1.0</a>
Fix versions:	<a href="#">Version1.1</a>
Parent:	<a href="#">Withdraw</a>

Type:	Bug	Priority:	Medium
Reporter:	<a href="#">Mehrnaz Senoabri</a>		
Resolution:	Done	Votes:	0
Environment:	OS: MacOS Java: JDK 17		

#### Description

##### Function:

Withdraw

##### System's initial state:

The system is on and idle.

##### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction withdrawal.
6. Select the saving account.
7. Select a \$100 amount to withdraw.

##### Expected result:

- AMOUNT: \$100.00  
TOTAL BAL: \$900.00  
AVAILABLE: \$900.00

##### Actual result:

- AMOUNT: \$200.00  
TOTAL BAL: \$800.00  
AVAILABLE: \$800.00

#### Comments

Comment by [sahar hajjarzadeh](#)

Defect has been resolved in version 1.1.

[ATM-41] <a href="#">MFT: \$20 withdrawal from checking/saving account gives \$40.</a>	
<b>Status:</b>	Done
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	<a href="#">Version1.1</a>
<b>Parent:</b>	<a href="#">Withdraw</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Highest
<b>Reporter:</b>	<a href="#">Ghaffarpour</a>		
<b>Resolution:</b>	Done	<b>Votes:</b>	0
<b>Environment:</b>	OS: Windows 11  Java: JDK 8		

### Description

#### Function:

Withdraw

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction withdrawal.
6. Select the checking/saving account.
7. Select a \$20 amount to withdraw.

#### Expected result:

- The ATM gives \$20.

#### Actual result:

- The ATM gives \$40.

## Comments

Comment by [sahar hajjarzadeh](#)

Defect has been resolved in version 1.1.

<b>[ATM-40] <a href="#">RG: The receipt window is not cleared after ejecting the card.</a></b>	
<b>Status:</b>	To Do
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.1</a>
<b>Fix versions:</b>	None
<b>Parent:</b>	<a href="#">UI</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Medium
<b>Reporter:</b>	<a href="#">sahar hajjarzadeh</a>		
<b>Resolution:</b>	Unresolved	<b>Votes:</b>	0
<b>Environment:</b>	OS: Windows 11 Java: JDK 8		

### Description

#### Function:

User Interface.

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select Balance Inquiry.
6. Press Cancel button.
7. Select 'No' in continue session prompt.
8. System ejects the card.

#### Expected result:

- Receipt window get cleared for the next customer.

#### Actual result:

- Receipt window is not cleared for the next customer.



[ATM-39] <a href="#">RG: System withdraws money after canceling withdraw transaction</a>	
<b>Status:</b>	To Do
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.1</a>
<b>Fix versions:</b>	None
<b>Parent:</b>	<a href="#">Withdraw</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Highest
<b>Reporter:</b>	<a href="#">sahar hajjarzadeh</a>		
<b>Resolution:</b>	Unresolved	<b>Votes:</b>	0
<b>Environment:</b>	OS: Windows 11 Java: JDK 8		

### Description

#### Function:

Withdraw

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction Withdraw.
6. Press Cancel button.
7. Press '3' in continue session prompt.

#### Expected result:

- System does nothing.

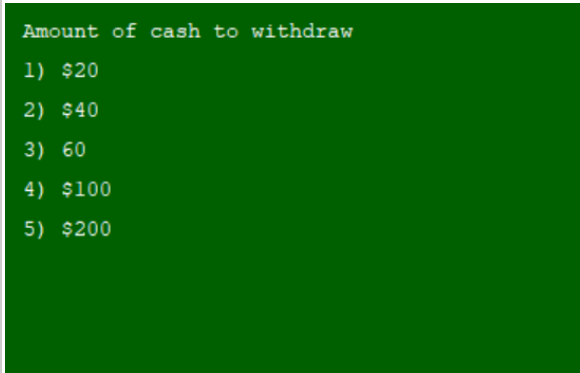
#### Actual result:

- System withdraws money (\$20).

[ATM-37] [RG: Withdrawal window misses dollar sign for \\$60](#)

<b>Status:</b>	To Do
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.1</a>
<b>Fix versions:</b>	None
<b>Parent:</b>	<a href="#">UI</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Lowest
<b>Reporter:</b>	<a href="#">sahar hajjarzadeh</a>		
<b>Resolution:</b>	Unresolved	<b>Votes:</b>	0
<b>Environment:</b>	OS: Windows 11 Java: JDK 8		

<b>Attachments:</b>	
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### Description

#### Function:

User Interface.

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction Withdraw.

**Expected result:**

- Dollar sign should be before each money amount.

**Actual result:**

- Dollar sign is missing before 60 dollar as shown in the attached image.

[ATM-30] [MFT: \\$200 withdrawal from saving account shows incorrect data in the receipt.](#)

Status:	Done
Project:	<a href="#"><u>SENG637 - Group15</u></a>
Affects versions:	None
Fix versions:	<a href="#"><u>Version1.1</u></a>
Parent:	<a href="#"><u>Withdraw</u></a>

Type:	Bug	Priority:	Medium
Reporter:	<a href="#"><u>Alireza Esmaeili</u></a>		
Resolution:	Done	Votes:	0

### Description

#### Function:

Withdraw Money

#### System's Initial State:

The system is on and idle, with the initial savings account balance set at \$1000.

#### Steps to Reproduce the Bug:

- Insert card number 1.
- Enter the correct PIN, 42.
- Choose the withdrawal option.
- Select the savings account.
- Specify \$200 as the withdrawal amount.

#### Expected Result:

A detailed receipt should be printed, displaying the following information:

- Current date and time of the transaction.
- First National Bank of Podunk.
- ATM #42 Gordon College.
- CARD 1 TRANS #1.
- WITHDRAWAL FROM: SVGS.
- AMOUNT: \$200.
- TOTAL BALANCE: \$800.
- AVAILABLE: \$800. Additionally, a prompt asking if the user wishes to conduct another transaction.

**Actual Result:**

The receipt printed provides incorrect transaction details:

- Current date and time of the transaction.
- First National Bank of Podunk.
- ATM #42 Gordon College.
- CARD 2 TRANS #1.
- WITHDRAWAL FROM: SVGS.
- AMOUNT: \$20.
- TOTAL BALANCE: \$980.
- AVAILABLE: \$980. This is followed by a query regarding the desire to perform another transaction.

[ATM-29] [MFT: \\$200 withdrawal from checking account shows incorrect data in the receipt.](#)

Status:	Done
Project:	<a href="#"><u>SENG637 - Group15</u></a>
Affects versions:	<a href="#"><u>Version1.0</u></a>
Fix versions:	<a href="#"><u>Version1.1</u></a>
Parent:	<a href="#"><u>Withdraw</u></a>

Type:	Bug	Priority:	Medium
Reporter:	<a href="#"><u>Alireza Esmaeili</u></a>		
Resolution:	Done	Votes:	0

### Description

#### Function:

Withdraw Money

#### System's Initial State:

The system is powered on and idle, with an initial checking account balance of \$100.

#### Steps to Reproduce the Bug:

- Insert card number 1.
- Enter the correct PIN, 42.
- Select the withdrawal option.
- Choose the checking account.
- Attempt to withdraw \$200.

#### Expected Outcome:

- No receipt is printed.
- A message is displayed, stating "Insufficient available balance" and asking if the user would like to perform another transaction.

#### Actual Outcome:

A detailed receipt is incorrectly printed with the following details:

- Current date and time of the transaction.
- First National Bank of Podunk.
- ATM #42 Gordon College.
- CARD 2 TRANS #1.

- WITHDRAWAL FROM: CHKG.
- AMOUNT: \$20.
- TOTAL BALANCE: \$80.
- AVAILABLE: \$80. Followed by a prompt asking if another transaction is desired.

**Note:**

This issue occurs irrespective of using card 1 or 2, indicating a system-wide error in handling withdrawal requests that exceed the account's available balance.

[ATM-28] [MFT: \\$60 withdrawal from checking account shows incorrect data in the receipt.](#)

Status:	Done
Project:	<a href="#"><u>SENG637 - Group15</u></a>
Affects versions:	<a href="#"><u>Version1.0</u></a>
Fix versions:	<a href="#"><u>Version1.1</u></a>
Parent:	<a href="#"><u>Withdraw</u></a>

Type:	Bug	Priority:	Medium
Reporter:	<a href="#"><u>Alireza Esmaeili</u></a>		
Resolution:	Done	Votes:	0

### Description

#### Function:

Withdraw Money

#### System's Initial State:

The system is on and idle, with the checking account balance starting at \$100.

#### Steps to Reproduce the Bug:

- Insert card number 1.
- Enter the correct PIN, 42.
- Choose the withdrawal option.
- Select the checking account.
- Choose to withdraw \$60.

#### Expected Outcome:

A receipt should be printed with the following details:

- Current date and time of the transaction.
- First National Bank of Podunk.
- ATM #42 Gordon College.
- CARD 1 TRANS #1.
- WITHDRAWAL FROM: CHKG.
- AMOUNT: \$60.
- TOTAL BALANCE: \$40.
- AVAILABLE: \$40. Followed by a query about performing another transaction.



**Actual Outcome:**

The receipt printed shows incorrect transaction details:

- Current date and time of the transaction.
- First National Bank of Podunk.
- ATM #42 Gordon College.
- CARD 2 TRANS #1.
- WITHDRAWAL FROM: SVGS.
- AMOUNT: \$100.
- TOTAL BALANCE: \$900.
- AVAILABLE: \$900. Followed by a query about performing another transaction.

**Note:**

This discrepancy occurs regardless of using card 1 or 2, with the expected output adjusting based on the specific card used.

**Comments**

Comment by [sahar hajjarzadeh](#)

Defect has been resolved in version 1.1.

[ATM-27] [MFT: \\$60 withdrawal from checking account shows incorrect data in the receipt.](#)

Status:	Done
Project:	<a href="#"><u>SENG637 - Group15</u></a>
Affects versions:	<a href="#"><u>Version1.0</u></a>
Fix versions:	<a href="#"><u>Version1.1</u></a>
Parent:	<a href="#"><u>Withdraw</u></a>

Type:	Bug	Priority:	Medium
Reporter:	<a href="#"><u>Alireza Esmaeili</u></a>		
Resolution:	Done	Votes:	0
Environment:	OS: Windows 11  Java: JDK 8		

#### Description

##### Function:

Withdraw Money

##### System's Initial State:

The system is powered on and idle, with the initial checking account balance at \$100.

##### Steps to Reproduce the Bug:

- Insert card number 1.
- Enter the correct PIN, which is 42.
- Opt for the withdrawal option.
- Select the checking account.
- Specify \$60 as the withdrawal amount.

##### Expected Result:

A detailed receipt is expected to be printed, showing the following information:

- The current date and time when the transaction was made.
- First National Bank of Podunk.
- ATM #42 Gordon College.
- CARD 1 TRANS #1.
- WITHDRAWAL FROM: CHKG.
- AMOUNT: \$60.
- TOTAL BALANCE: \$40.

- AVAILABLE: \$480. Additionally, a message should ask if the customer would like to perform another transaction.

**Actual Result:**

The printed receipt details the withdrawal incorrectly as follows:

- The current date and time when the transaction was made.
- First National Bank of Podunk.
- ATM #42 Gordon College.
- CARD 2 TRANS #1.
- WITHDRAWAL FROM: CHKG.
- AMOUNT: \$100.
- TOTAL BALANCE: \$0.
- AVAILABLE: \$0. Following this, a message inquires if another transaction is desired.

**Note:**

This issue occurs regardless of whether card 1 or card 2 is used. The expected output adjusts based on the specific card used for the transaction.

**Comments**

Comment by [sahar hajjarzadeh](#)

Defect has been resolved in version 1.1.

[ATM-21] <a href="#">ET-The CARD NUMBER in the printed receipt is incorrect for card 1.</a>	
<b>Status:</b>	In Progress
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	None
<b>Parent:</b>	<a href="#">UI</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Low
<b>Reporter:</b>	<a href="#">Ghaffarpour</a>		
<b>Resolution:</b>	Unresolved	<b>Votes:</b>	0
<b>Environment:</b>	OS: MacOS Java: JDK 17		

### Description

#### Function:

Print Receipt

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction withdrawal.
6. Select the money market account.
7. Select a \$20 amount to withdraw.

#### Expected result:

- CARD 1 TRANS #1

#### Actual result:

- CARD 2 TRANS #1

## Comments

Comment by [zahra](#)

The defect still exists in version 1.1

[ATM-20] [ET: \\$200 withdrawal from checking account shows incorrect data in the receipt.](#)

<b>Status:</b>	Done
<b>Project:</b>	<a href="#"><u>SENG637 - Group15</u></a>
<b>Affects versions:</b>	<a href="#"><u>Version1.0</u></a>
<b>Fix versions:</b>	<a href="#"><u>Version1.1</u></a>
<b>Parent:</b>	<a href="#"><u>Withdraw</u></a>

<b>Type:</b>	Bug	<b>Priority:</b>	Medium
<b>Reporter:</b>	<a href="#"><u>Mehrnaz Senoabri</u></a>		
<b>Resolution:</b>	Done	<b>Votes:</b>	0
<b>Environment:</b>	OS: MacOS Java: JDK 17		

#### Description

##### Function:

Withdraw

##### System's initial state:

The system is on and idle.

##### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction withdrawal.
6. Select the saving account.
7. Select a \$200 amount to withdraw.

##### Expected result:

- AMOUNT: \$200.00  
TOTAL BAL: \$800.00  
AVAILABLE: \$800.00

##### Actual result:

- AMOUNT: \$20.00  
TOTAL BAL: \$980.00  
AVAILABLE: \$980.00

[ATM-19] [ET: \\$100 withdrawal from checking account shows incorrect data in the receipt.](#)

<b>Status:</b>	Done
<b>Project:</b>	<a href="#"><u>SENG637 - Group15</u></a>
<b>Affects versions:</b>	<a href="#"><u>Version1.0</u></a>
<b>Fix versions:</b>	<a href="#"><u>Version1.1</u></a>
<b>Parent:</b>	<a href="#"><u>Withdraw</u></a>

<b>Type:</b>	Bug	<b>Priority:</b>	Medium
<b>Reporter:</b>	<a href="#"><u>Mehrnaz Senoabri</u></a>		
<b>Resolution:</b>	Done	<b>Votes:</b>	0
<b>Environment:</b>	OS: MacOS  Java: JDK 17		

#### Description

##### Function:

Withdraw

##### System's initial state:

The system is on and idle.

##### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction withdrawal.
6. Select the saving account.
7. Select a \$100 amount to withdraw.

##### Expected result:

- AMOUNT: \$100.00  
TOTAL BAL: \$900.00  
AVAILABLE: \$900.00

##### Actual result:



- AMOUNT: \$200.00  
TOTAL BAL: \$800.00  
AVAILABLE: \$800.00

[ATM-18] <a href="#">MFT: Withdrawal Request Exceeds Account Balance Handling</a>	
<b>Status:</b>	Done
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	<a href="#">Version1.1</a>
<b>Parent:</b>	<a href="#">Withdraw</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Medium
<b>Reporter:</b>	<a href="#">Alireza Esmaeili</a>		
<b>Resolution:</b>	Done	<b>Votes:</b>	0

### Description

#### Function:

Withdraw Money

#### System's Initial State:

On and idle, with the initial checking account balance set at \$100

#### Steps to Reproduce the Bug:

- Insert card 1.
- Enter the correct PIN, 42.
- Select the withdrawal option.
- Choose the checking account.
- Select \$200 for the withdrawal amount.

#### Expected Result:

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

#### Actual Result:

The transaction is processed successfully, and a receipt is printed without any indication of the account balance discrepancy.

[ATM-17] <a href="#">ET: \$60 withdrawal from saving account shows incorrect data in the receipt.</a>	
<b>Status:</b>	Done
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	<a href="#">Version1.1</a>
<b>Parent:</b>	<a href="#">Withdraw</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Medium
<b>Reporter:</b>	<a href="#">Mehrnaz Senoabri</a>		
<b>Resolution:</b>	Done	<b>Votes:</b>	0
<b>Environment:</b>	OS: MacOS Java: JDK 17		

### Description

#### Function:

Withdraw

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction withdrawal.
6. Select the saving account.
7. Select a \$60 amount to withdraw.

#### Expected result:

- AMOUNT: \$60.00  
TOTAL BAL: \$940.00  
AVAILABLE: \$940.00

#### Actual result:

- AMOUNT: \$100.00  
TOTAL BAL: \$900.00  
AVAILABLE: \$900.00

[ATM-16] <a href="#">ET: \$40 withdrawal from saving account shows incorrect data in the receipt.</a>	
<b>Status:</b>	Done
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	<a href="#">Version1.1</a>
<b>Parent:</b>	<a href="#">Withdraw</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Medium
<b>Reporter:</b>	<a href="#">Mehrnaz Senoabri</a>		
<b>Resolution:</b>	Done	<b>Votes:</b>	0
<b>Environment:</b>	OS: MacOS Java: JDK 17		

### Description

#### Function:

Withdraw

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction withdrawal.
6. Select the saving account.
7. Select a \$40 amount to withdraw.

#### Expected result:

- AMOUNT: \$40.00  
TOTAL BAL: \$960.00  
AVAILABLE: \$960.00

#### Actual result:

- AMOUNT: \$60.00  
TOTAL BAL: \$940.00  
AVAILABLE: \$940.00

[ATM-15] [ET: \\$40 withdrawal from checking account shows incorrect data in the receipt.](#)

Status:	Done
Project:	<a href="#">SENG637 - Group15</a>
Affects versions:	<a href="#">Version1.0</a>
Fix versions:	<a href="#">Version1.1</a>
Parent:	<a href="#">Withdraw</a>

Type:	Bug	Priority:	Medium
Reporter:	<a href="#">Mehrnaz Senoabri</a>		
Resolution:	Done	Votes:	0
Environment:	OS: MacOS Java: JDK 17		

#### Description

##### Function:

Withdraw

##### System's initial state:

The system is on and idle.

##### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction withdrawal.
6. Select the checking account.
7. Select a \$40 amount to withdraw.

##### Expected result:

- AMOUNT: \$40.00  
TOTAL BAL: \$60.00  
AVAILABLE: \$60.00

##### Actual result:

- AMOUNT: \$60.00  
TOTAL BAL: \$40.00  
AVAILABLE: \$40.00

#### Comments

Comment by [sahar hajjarzadeh](#)

Defect has been resolved in version 1.1.



[ATM-14] <a href="#">ET: \$20 withdrawal from saving account shows incorrect data in the receipt.</a>	
<b>Status:</b>	Done
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	<a href="#">Version1.1</a>
<b>Parent:</b>	<a href="#">Withdraw</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Medium
<b>Reporter:</b>	<a href="#">Mehrnaz Senoabri</a>		
<b>Resolution:</b>	Done	<b>Votes:</b>	0
<b>Environment:</b>	OS: MacOS Java: JDK 17		

### Description

#### Function:

Withdraw

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction withdrawal.
6. Select the saving account.
7. Select a \$20 amount to withdraw.

#### Expected result:

- AMOUNT: \$20.00  
TOTAL BAL: \$980.00  
AVAILABLE: \$980.00

#### Actual result:

- AMOUNT: \$40.00  
TOTAL BAL: \$960.00  
AVAILABLE: \$960.00

[ATM-13] <a href="#">MFT: System does not accept the correct PIN on second try.</a>	
<b>Status:</b>	In Progress
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a> , <a href="#">Version1.1</a>
<b>Fix versions:</b>	None
<b>Parent:</b>	<a href="#">Authentication</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Medium
<b>Reporter:</b>	<a href="#">Alireza Esmaeili</a>		
<b>Resolution:</b>	Unresolved	<b>Votes:</b>	0
<b>Environment:</b>	OS: Windows 11 Java: JDK 8		

### Description

#### Function:

PIN Verification Error Handling

#### System's Initial State:

Powered on and awaiting input

#### Steps to Reproduce the Bug:

- Input card number 1.
- Initially, enter a wrong PIN (e.g., 45).
- Subsequently, input the correct PIN (42).

#### Expected Result:

Upon entering the correct PIN following a single incorrect attempt, the system should validate the user and proceed to the main transaction selection screen.

#### Actual Result:

Instead of proceeding after the correct PIN is entered once, the system erroneously requests the correct PIN to be entered a second time.

#### Additional Observation:

The system generates a receipt with an erroneously incremented card number, showing a card number one higher than entered. For instance, inputting card number 2 results in a receipt displaying card number 3.

#### Comments

Comment by [sahar hajjarzadeh](#)

Defect still exists in version 1.1.

[ATM-12] <a href="#">ET: Receipt prints "checking to saving" instead of "saving to checking"</a>	
<b>Status:</b>	In Review
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	None
<b>Parent:</b>	<a href="#">Transfer Money</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Medium
<b>Reporter:</b>	<a href="#">Ghaffarpour</a>		
<b>Resolution:</b>	Unresolved	<b>Votes:</b>	0
<b>Environment:</b>	OS: MacOS Java: JDK 17		

### Description

#### Function:

Transferring between accounts

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction transfer.
6. Select saving as an account for transfer from.
7. Select checking as an account for transfer to.
8. Add \$100 to transfer.

#### Expected result:

- TRANSFER FROM: SVGS TO: CHKG  
AMOUNT: \$99.50  
TOTAL BAL: \$199.50  
AVAILABLE: \$199.50

**Actual result:**

- TRANSFER FROM: CHKG TO: SVGS  
AMOUNT: \$99.50  
TOTAL BAL: \$199.50  
AVAILABLE: \$199.50

**Comments**

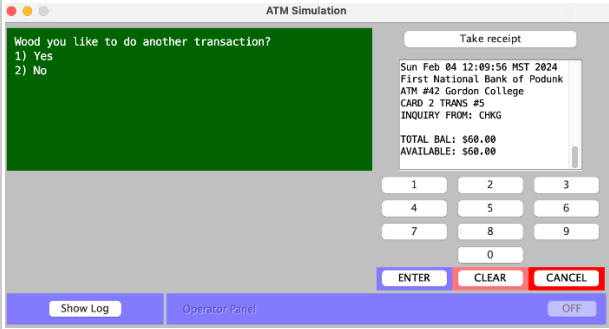
Comment by [sahar hajjarzadeh](#)

Defect still exists in version 1.1.

[ATM-8] <a href="#">ET: The system has spelling error in continue session prompt.</a>	
Status:	Done
Project:	<a href="#">SENG637 - Group15</a>
Affects versions:	<a href="#">Version1.0</a>
Fix versions:	<a href="#">Version1.1</a>
Parent:	<a href="#">UI</a>

Type:	Bug	Priority:	Lowest
Reporter:	<a href="#">Ghaffarpour</a>		
Resolution:	Done	Votes:	0
Environment:	OS: MacOS Java: JDK 17		

Attachments:



Description

**Function:**

Writing message to customer for doing another transaction has typo error

**System's initial state:**

The system is on and idle.

**Steps to reproduce the bug:**

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction Balance Inquiry.
6. Select checking account.
7. After that a message appears on the screen.

**Expected result:**

Would you like to do another transaction?

**Actual result:**

Wood you like to do another transaction?

**Note:**

- The image from the UI is attached for this bug.

**Comments**

Comment by [sahar hajjarzadeh](#)

Defect has been resolved in version 1.1.



[ATM-7] [ET: The CARD NUMBER in the printed receipt is incorrect for card 2.](#)

Status:	In Progress
Project:	<a href="#">SENG637 - Group15</a>
Affects versions:	<a href="#">Version1.0</a>
Fix versions:	None
Parent:	<a href="#">UI</a>

Type:	Bug	Priority:	Low
Reporter:	<a href="#">Ghaffarpour</a>		
Resolution:	Unresolved	Votes:	0
Environment:	OS: MacOS Java: JDK 17		

#### Description

##### Function:

Print Receipt

##### System's initial state:

The system is on and idle.

##### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 2 for the card number and press Enter.
4. Enter PIN = 1234 and press Enter.
5. Select the transaction withdrawal.
6. Select the money market account.
7. Select a \$20 amount to withdraw.

##### Expected result:

- CARD 2 TRANS #1

##### Actual result:

- CARD 3 TRANS #1

## Comments

Comment by [zahra](#)

The defect still exists in version 1.1

[ATM-6] <a href="#">ET: Incorrect amount, total balance and available after transferring.</a>	
<b>Status:</b>	Done
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	<a href="#">Version1.1</a>
<b>Parent:</b>	<a href="#">Transfer Money</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Highest
<b>Reporter:</b>	<a href="#">Ghaffarpour</a>		
<b>Resolution:</b>	Done	<b>Votes:</b>	0
<b>Environment:</b>	OS: MacOS Java: JDK 17		

### Description

#### Function:

Transferring between accounts (The amount of TOTAL BAL and AVAILABLE after transferring between saving to checking is incorrect.)

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction transfer.
6. Select saving as a account for transfer from.
7. Select checking as an account for transfer to.
8. Add \$100 to transfer.

#### Expected result:

- AMOUNT: \$100  
TOTAL BAL: \$200  
AVAILABLE: \$200

**Actual result:**

- AMOUNT: \$99.50  
TOTAL BAL: \$199.50  
AVAILABLE: \$199.50

**Comments**

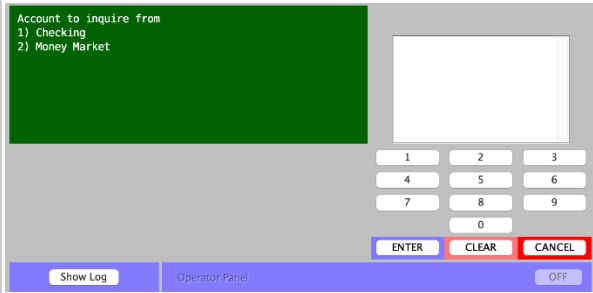
Comment by [sahar hajjarzadeh](#)

Defect has been resolved in version 1.1.

[ATM-5] <a href="#">ET: Balance inquiry does not show saving account for card #1.</a>	
<b>Status:</b>	Done
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	<a href="#">Version1.1</a>
<b>Parent:</b>	<a href="#">Balance Inquiry</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Lowest
<b>Reporter:</b>	<a href="#">Ghaffarpour</a>		
<b>Resolution:</b>	Done	<b>Votes:</b>	0
<b>Environment:</b>	OS: MacOS Java: JDK 17		

Attachments:



Description

**Function:**

Balance Inquiry (The system does not have an option for getting balance inquiry for saving account.)

**System's initial state:**

The system is on and idle.

**Steps to reproduce the bug:**

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction Balance Inquiry.

**Expected result:**

- Account to inquire from
  1. Checking
  2. Saving
  3. Money Market

**Actual result:**

- Account to inquire from
  1. Checking
  2. Money Market

**Note:**

- The system does not have an option for getting a Balance Inquiry for a saving account. The image from the UI is attached for this bug.

**Comments**

Comment by [sahar hajjarzadeh](#)

Defect has been resolved in version 1.1.

[ATM-4] <a href="#">ET: After deposit, checking account total balance is incorrect.</a>	
<b>Status:</b>	In Progress
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	None
<b>Parent:</b>	<a href="#">Deposit</a>

<b>Type:</b>	Bug	<b>Priority:</b>	High
<b>Reporter:</b>	<a href="#">Mehrnaz Senoabri</a>		
<b>Resolution:</b>	Unresolved	<b>Votes:</b>	0
<b>Environment:</b>	OS: MacOS Java: JDK 17		

### Description

#### Function:

Depositing the envelope to checking account

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction deposit.
6. Select the checking account to deposit.
7. Add \$30 amount to the deposit.
8. Click on the "Click to insert envelope"

#### Expected result:

- TOTAL BAL: \$130.00

#### Actual result:

- TOTAL BAL: \$120.00

## Comments

Comment by [sahar hajjarzadeh](#)

Defect still exists in version 1.1.



[ATM-3] <a href="#">ET: \$20 withdrawal from checking account shows incorrect data in the receipt.</a>	
<b>Status:</b>	Done
<b>Project:</b>	<a href="#">SENG637 - Group15</a>
<b>Affects versions:</b>	<a href="#">Version1.0</a>
<b>Fix versions:</b>	<a href="#">Version1.1</a>
<b>Parent:</b>	<a href="#">Withdraw</a>

<b>Type:</b>	Bug	<b>Priority:</b>	Highest
<b>Reporter:</b>	<a href="#">Ghaffarpour</a>		
<b>Resolution:</b>	Done	<b>Votes:</b>	0
<b>Environment:</b>	OS: MacOS Java: JDK 17		

### Description

#### Function:

Withdraw

#### System's initial state:

The system is on and idle.

#### Steps to reproduce the bug:

1. Enter the number of \$20 bills.
2. Click on the "Click to insert card".
3. Enter 1 for the card number and press Enter.
4. Enter PIN = 42 and press Enter.
5. Select the transaction withdrawal.
6. Select the checking account.
7. Select a \$20 amount to withdraw.

#### Expected result:

- AMOUNT: \$20.00  
TOTAL BAL: \$80.00  
AVAILABLE: \$80.00

#### Actual result:

- AMOUNT: \$40.00  
TOTAL BAL: \$60.00  
AVAILABLE: \$60.00

#### Comments

Comment by [sahar hajjarzadeh](#)

Defect has been resolved in version 1.1.