| Test Case # | Version(s) Affected | Function Being Tested | Initial System State | Detailed Steps to Reproduce | Expected Outcome | Actual Outcome | 1.1 Status |
|-------------|---------------------|--|---|--|--|---|-------------|
| 1 | 1.0 | Landing Page with 4 Options | After successfully logging into account with Pin 1 and Password 42, a landing page is displayed which shows 4 possible options. | Press any number on the keypad that is not 1-4. | Invalid input or no reaction from the application. | \$20.00 is flashed momentarily on the screen. This could be misleading to users as it seems like a random display. | IN-PROGRESS |
| 2 | 1.0 | Withdrawing \$200 from Checking account. | After successfully logging into account 1, the account has \$100.00 within the checking account. | Choose ' 1) Withdrawal'. Choose ' 1) Checking' . Choose ' 5) \$200'. | Simulated ATM Display should read 'Insuficient cash available' and re-prompt the user for a cash withdrawl amount. | The system takes \$20.00 out of the checking account. | RESOLVED |
| 3 | 1.0 | Deposit money into Checking Account. | After successfully logging into account with Pin 1 and Password 42, a landing page is displayed which shows 4 possible options. | Press 2 on the keypad to select '2) Deposit'. Press 1 on the keypad to select '1) Checking'. Input the amount '\$100000000000000'. | Elther too large an amount error is shown or the amount of money is successfully deposited into account. | Software freezes and no output is shown. Software becomes unresponsive. | IN-PROGRESS |
| 4 | 1.0 | Deposit money into Checking Account. | After successfully logging into account with Pin 1 and Password 42, a landing page is displayed which shows 4 possible options. | Press 2 on the keypad to select '2) Deposit'. Press 1 on the keypad to select '1) Checking'. Input the amount '\$1000'. Click on the 'Insert Envelope' button. | Account should have the original balance and \$1000 added to it. | Balance shows \$1090, which is \$10 less than the expected amount \$1100. | IN-PROGRESS |
| 5 | 1.0 | Exploratory: Withdrawing \$20 from Checking account. | After successfully logging into account 1, the account has \$100.00 within the checking account. | Choose ' 1) Withdrawal'. Choose ' 1) Checking' . Choose ' 1) \$20'. | The system takes \$20 out of the checking account. | The system takes \$40.00 out of the checking account. | RESOLVED |
| 6 | 1.0 | Withdrawing \$40 from Checking account. | After successfully logging into account 1, the account has \$100.00 within the checking account. | Choose ' 1) Withdrawal'. Choose ' 1) Checking' . Choose ' 2) \$40'. | The system takes \$40 out of the checking account. | The system takes \$60.00 out of the checking account. | RESOLVED |
| 7 | 1.0 | Balance Inquiry on Money Market on Card 1 | After successfully logging into account with Pin 1 and Password 42, a landing page is displayed which shows 4 possible options. | Choose '4) Balance Inquiry '. Choose ' 3) Money Market '. | The system presents an error as Money Market is unavailable on this card | Simulated ATM Display reads 'Unknown Error' and '\$500.00' breifly pops up on the display | RESOLVED |

| 8 | 1.0 | Cancel transaction page. | After successfully logging into account with Pin 1 and Password 42, a landing page is displayed which shows 4 possible options. | Press 2 on the keypad to select '2) Deposit'. Press cancel on the keypad. | A page which asks users to do another transaction pops up. | Spelling error with the "Wood you like to do another transaction?" | RESOLVED |
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| 9 | 1.0 | Using a second card to do transactions after ejecting the first card. | After successfully logging into account with Pin 1 and Password 42, a landing page is displayed which shows 4 possible options. | Press 2 on the keypad to select '2) Deposit'. Press 1 on the keypad to select '1) Checking'. Input the amount '\$100'. Press 1 to continue. Press Cancel to eject the card. Log into second account with Pin 2 and Password 1234. Press 4 on the keypad to select '4) Transactions Enquiry'. Press 1 on the keypad to select '1) Checking'. | The correct amount of \$100 should be shown since this is the default amount with this second card/account. | The incorrect amount of the balance in the first card is shown instead of \$100. | RESOLVED |
| 10 | 1.0 | MFT: Appendix C - 29: Transfer. | After successfully logging into account with Pin 1 and Password 42, a landing page is displayed which shows 4 possible options. | Press 3 on the keypad to select '3) Transfer'. Press 1 on the keypad to select '1) Checking'. Press 2 on the keypad to select '2) Savings'. Input the amount '\$100'. | Checking should have the original balance and \$100 deducted from it. | Checking shows original balance has \$0.50 deducted from it. | RESOLVED |
| 11 | 1.0 | MFT: Appendix C - 33: Transfer. | After successfully logging into account with Pin 1 and Password 42, a landing page is displayed which shows 4 possible options. | Press 3 on the keypad to select '3) Transfer'. | Menu should show the available accounts | The accounts shown for Card 1 is wrong as Card 1 has a Checking and Savings account not Checking and Money Master | IN-PROGRESS |
| 12 | 1.0 | MFT: Appendix C - 11: Transaction. (Also occurs for Appendix C - 39 and 40) | Readable card is entered | Enter an invalid PIN and attempt to make a transaction | The Invalid PIN exception is performed | Invalid PIN exception is performed however correct PIN must be entered twice to access transaction options | IN-PROGRESS |
| 13 | 1.0 | MFT: Appendix C - 14: Withdrawal. | System is displaying the menu of withdrawal amounts | Choose ' 1) Checking' . Choose ' 2) \$40'. | System dispenses \$40; System prints a correct receipt showing amount and correct updated balance; System records transaction correctly in the log (showing both message to the bank and approval back) | System Withdraws \$60 instead of \$40 and both the account and system are updated accordingly | RESOLVED |

| 14 | 1.0 | MFT: Appendix C - 15: Withdrawal. | System has been started up with less than the maximum withdrawal amount in cash on hand; System is requesting a withdrawal amount (\$200 has been deposited into checking account) | Attempt to withdraw \$200 | System displays an appropriate message ("Insufficient Cash Available") and asks customer to choose a different amount | System Withdraws \$20 and Displays new account and system balance accordingly | RESOLVED |
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