| **S.N** | **TEST SCENARIO** | **TESTCASE ID** | **TEST STEPS** | **INPUTS** | **EXPECTED RESULT** | **ACTUAL RESULT** | **RESULT (POSITIVE / NEGATIVE)** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | ATM Startup | TC-1 | Power on the ATM. | - | ATM software starts up without errors. | -Pass | Positive |
| 2 | Card Insertion | TC-2 | Insert a valid ATM card into the card reader slot. | Valid ATM card | ATM software recognizes the card and proceeds to the next step. | - Pass | Positive |
| 3 | Invalid Card Rejection | TC-3 | Insert an invalid or expired ATM card into the card reader slot. | Invalid or expired card | ATM software rejects the card with an appropriate error message. | - Fail | Positive |
| 4 | PIN Entry | TC-4 | Insert a valid ATM card and enter the correct PIN. | Valid ATM card, Correct PIN | ATM software accepts the PIN and displays the main menu. | - Pass | Positive |
| 5 | Incorrect PIN Rejection | TC-5 | Insert a valid ATM card and enter an incorrect PIN. | Valid ATM card, Incorrect PIN | ATM software rejects the PIN with an appropriate error message. | - Pass | Positive |
| 6 | Balance Inquiry | TC-6 | Insert a valid ATM card, enter the correct PIN, and select "Balance Inquiry" from the main menu. | Valid ATM card, Correct PIN | ATM software displays the account balance. | - Pass | Positive |
| 7 | Cash Withdrawal | TC-7 | Insert a valid ATM card, enter the correct PIN, select "Cash Withdrawal" from the main menu, and enter a valid withdrawal amount. | Valid ATM card, Correct PIN, Valid amount | ATM software dispenses cash and updates the account balance. | - Pass | Positive |
| 8 | Receipt Printing | TC-8 | Perform a transaction (e.g., cash withdrawal) and choose to print a receipt. | Transaction details | ATM software prints a receipt with the transaction details. | - Pass | Positive |
| 9 | Transaction Cancellation | TC-9 | Start a transaction (e.g., cash withdrawal) and choose to cancel midway. | Transaction in progress | ATM software cancels the transaction and returns to the main menu. | - Pass | Positive |
| 10 | ATM Security | TC010 | Attempt to tamper with the ATM software by accessing unauthorized functions or exploiting vulnerabilities. | Tampering attempt, Unauthorized access | ATM software detects tampering or unauthorized access and takes appropriate security measures. | -Fail | Positive |