

Test Case #	Functional Requirement	Input Data / Precondition	Expected Output / Postcondition
1	Open a new Checking account	First Name: Alper, Last Name: Hiz, DOB: 02/22/2000, Account Type: Checking, Deposit: \$100, Branch: Edison	✅ Account opened successfully
2	Reject duplicate account opening	Use same input as Test 1 again	⚠️ Account already exists
3	Reject empty personal info	Leave first name & last name empty, valid DOB, valid type	⚠️ Please fill in all personal information
4	Reject underage DOB	Enter DOB less than 18 years ago	⚠️ Invalid or underage date of birth
5	Reject when no account type is selected	Fill personal info, deposit, but skip account type	⚠️ Please select an account type
6	Reject when no branch is selected	Skip branch, fill rest of info	⚠️ Please select a branch
7	Reject negative deposit	Enter deposit: -100	⚠️ Initial deposit cannot be negative
8	Reject non-numeric deposit	Enter deposit: "hello"	⚠️ Please enter a valid number
9	Require campus for College Checking	Choose College Checking but don't select campus	⚠️ Please select a campus
10	Open College Checking with valid input	Choose College Checking, DOB: 02/22/2000, Deposit: \$100, Campus: Newark, Branch: Princeton	✅ Account opened successfully
11	Allow deposit into existing account	Select account in dropdown, enter \$50, click Deposit	✅ Deposited...

12	Allow withdraw with valid amount	Select account, withdraw \$50	✓ Withdrew...
13	Reject over-withdrawals	Withdraw more than balance	⚠ Insufficient funds
14	Allow account closure	Select an account and click Close Account	✓ Account closed successfully
15	Reject closing with no selection	No account selected, click Close	⚠ Please select an account to close
16	Open a Certificate Deposit (CD) account	First Name: Emma, Last Name: Stone, DOB: 01/01/1990, Account Type: CD, Deposit: \$1000, Branch: Edison	✓ Account opened successfully <i>(assumes valid CD handling is implemented)</i>
17	Open a Money Market account with < \$2500	First Name: Mark, Last Name: Lee, DOB: 05/05/1985, Account Type: Money Market, Deposit: \$1000, Branch: Warren	✓ Account opened successfully <i>(check loyalty status if applicable)</i>