Java class/method name being tested:			
Test Case #	Requirement	Test description and Input Data	Expected result/output
1	Any user is younger than a 100 years and DoB is not in the future	• Input DoB in the future or user's DoB older than a 100 years. • test data: "02/1/1899" pre-1900 • "03/24/2022" in the future	Date of birth invalid.
2	Using Display Accounts window requires accounts existing	• Input was empty; no accounts were inputted. • • test data: no cases, simple pressing.	Account Database is empty!
3	data input should not be missing any values such as DoB, Fname, Lname and a valid amt.	• leave a text box empty in opening/ closing an account. • test data: last name box empty	Missing data for closing/opening an account.
4	Amount entered is numerical and is not 0 or negative	* fill up the GUI with valid information but with an amount of =< 0 OR non numerical * test data: -1000, 0, X	(Initial) deposit cannot be 0 or negative. /Not a valid amount./
5	Account is new and does not exist in the database already	• Input replicates an existing account • test data: "John Doe 3/16/2021 1000"	John Doe 3/16/2021 same account(type) is in the database.
6	Money Market acc minmum entry amount is more than 2500	input is valid values with an amount less than 2500 test data "amount = 2499"	Minmum of $2500 to open a MoneyMarket account.
7	Cannot withdrawl when funds are insuffiecient	withdrawl amount cannot be larger than the amt the account has * wirthdrawl=1000 funds = 999	Withdraw - insufficient funds.
8	Money Market customers are allowed to 3 withdrawls without fees.	fee-less withdrawl attempts after 3 attempts. *test case: withdrawl 4 times	PRINT BY FEES: FEES: $10
9	A money market account will be not loyal if funds fall under $2500	funds go under $2500 * testcase: wirthdrawl=1000 funds -> $1500	account went from loyal to not loyal.
10	Opening a college checking when an existing checking account with the same info is not possible.	invalid to open a different type of checking account if one already exists (CC then C, or C then CC) testcase:Ja Doe opened a CC account, attempts opening a C account	JaA A 3/23/2022 same account(type) is in the database.
11	Opening a saving account with loyal tag shows as such when printed, and nonloyal shows nothing.	Saving account is created and loyal is checked it will show.	Savings::Ja A 3/23/2022::Balance $3,000.00::Loyal
12	Opening accounts is NOT case senesitive.	Opening an acc Joe Doe when Joe DOE exists should not be possible test case: create Joe DOE after Joe Doe	Joe DOE same account(type) is in the database.