#	Test Case	What was being tested	The nature of the failure	What the error in the code was	What actions were taken to fix the code
8	Check a deposit is accepted	Machine - Deposit	Transaction files were not created	Transaction file was not finished	Finished transaction file
54	Account length greater than 7	Accounts	logout triggered invalid command print	Else if statement did not account for logout	Added a case for logout
1	Deposit command, before login	Login	Test would not complete	Input from file would just endlessly feed in empty lines because of the while loop on scanf	Added a flag when compiling so the program will exit when the test cases are ran on it
21	Check that account number is unique	Create Account	An account that existed could be created	Didn't check if account existed or not	Check if the account exists or doesn't exist for all transactions
19	Check that no new transactions are accepted	Create Account	Transactions for new or deleted accounts could be created	Didn't keep track of new or deleted accounts	Added tracking for new and deleted accounts
23	Check that account names with above 30 characters are not allowed	Create Account	Accounts were always at 30 characters	Formatter in scanf was always limiting to 30 characters so it would never fail	Increased formatter so it could allow for error but not buffer overflow
27	Check that spaces at the start of account names is not allowed	Create Account	Didn't look at space at start in the right order	Checked space at start after checking if space in word and then continuing	Checked for spaces at start
28	Check that spaces are allowed in account names	Create Account	Didn't allow for spaces in name	Used scanf	Used fgets instead of scanf
14	Check an account is successfully created	Agent - Create Account	Finding if an account exists takes awhile sometimes	Linear search through valid accounts aray	Used a binary search instead
14	Check an account is successfully created	Agent - Create Account	1000001 already exists in valid accounts file	No error in code	Changed input account number to 9000001
19	Check that no new transactions are accepted	Create Account	1000102 already exists in valid accounts file	No error in code	Changed input account number to 9000102
22	Check that account names with above 30 characters are not allowed	Create Account	1000102 already exists in valid accounts file	No error in code	Changed input account number to 9000102
24	Check for too few input parameters	Create Account	1000102 already exists in valid accounts file	No error in code	Changed input account number to 9000102
26	Check that spaces are allowed in account names	Create Account	1000102 already exists in valid accounts file	No error in code	Changed input account number to 9000102

27	Check that spaces at the start of account names is not allowed	Create Account	1000102 already exists in valid accounts file	No error in code	Changed input account number to 9000102
28	Check that non-al	Create Account	1000102 already exists in valid accounts file	No error in code	Changed input account number to 9000102