Transactions were written to daily-transactions.txt after each valid transaction process rather than after 'logout' command. This prevents lost transactions in the case of a system crash.

What is being tested (whole script or specific test)	Result	Error in Code	Solution Implemented
Case of just testing if login works	Script runs forever	None?	Introduce "exit" at end of each console input for each test. Handle "exit" string in main.cpp to end the program
Basic test with an actual output to a transaction file	Our test does not match because we did "_" instead of actual spaces	None.	Replace "_" in test files with " "
Ran whole script	Test got stuck in password does not match username	Console input was not correct	Changed username and password
Ran whole script	Test got stuck in login/Case - successful login	Stuck because no username or password	Added username and password
Ran whole script	Did not run infinitely, successful	N/A	
Ran whole script	advertise/Case - NULL name_spaces ran script forever	Error in script: NULL value had "" instead of NULL	Added NULL
Ran whole script	advertise/Case - max auction days script ran forever	Error in script: missing auction number of days	Added auction day
Ran whole script	advertise/Case - max price script ran forever	Error in script: missing max price value	Added max price
Ran whole script	advertise/Case - standard buy account not accepted ran forever	Error in script: missing standard buy account in current user fuke	Added standard buy account
Ran whole scripts	bid/Case - Bid not	None	Added SS account

	allowed for StandardSell account Ran forever		
Ran whole script	create/Case - User is not an admin ran forever	None	Switched AA account to FS account
Ran whole script	create/Create - Username already registered (case difference from other test)		
Ran whole script	addcredit/Case - User not logged in	none	Added expected-console-out put.txt expected-transaction- output.txt
Ran whole script	advertise/Case - NULL name_spaces	None	Added NULL instead of ""
Ran whole script	advertise/Case - max item name length/	None	Added advertise name
Ran whole script	advertise/Case - max price	None	Added advertise name
Ran whole script	advertise/Case - min bid_letter entered	None	Added advertise name
Ran whole script	advertise/Case - standard buy account not accepted	None	Changed user account to BS
	bid/Case - Bid not allowed for StandardSell account	None	Changed user to SS
Ran whole script	User created a matched the user	None	Changed console input to use uncreated user
Ran whole script	User was not found	Merged with master and master deleted input files being passed to script	Added input files back to script

	refund/Case - User not admin		Changed user to not AA
	refund/Case - User enters NULL credit		Added NULL
Running script	User enters null credit in refund	None / console-input.txt file had an extra \n somewhere	Retyped input file
			Change spaces to underscores since testfiles use underscores instead of spaces
Case - user account type invalid		Printing out all users to console	
			Change underscores to spaces since testfiles
Whole script	Testing to see if anything fails	Nne	Removed folders that did not have proper tests within them
Transaction code as username	Output is same but still fails		Fix typo in expected output file name
Exceed credit transaction			Fix in file name again
Successful login	Failed transaction comparison		Removed any expected transaction output from successful login