Test	Description	Expected Result	Actual Result	Steps	Pass/Fail Rate	Environment	Notes
Create Account	test the create account feature	A new account will be created	A new account was created		Passes*	Windows 10 Pro Firefox Browser Eclipse IDE	*This test passes only if you can generate a username and password that has never been used before. Another note, as in the manual test for this, the sign up button will remain after account is successfully created. It does not change to the Welcome 'username' display unless you use your new account details to log in after creation.
Creat Account That Already Exists	test the create account feature to see if it will stop you from trying to use a pre-existing login	You will not be able to make a new account if the account information has already been used	Unable to create new account with pre-existing login		Passes	Windows 10 Pro Firefox Browser Eclipse IDE	
Create Account and Cancel	test the cancel feature for creating an account by inputting new account login and then hitting cancel button	A new account will not be made	A new account is not made. Verified by checking that "Welcome 'user'" is not displayed.			Windows 10 Pro Firefox Browser Eclipse IDE	
Login	test the log in feature	Should be able to log in with pre-existing account information	Was able to login		Passes	Windows 10 Pro Firefox Browser Eclipse IDE	
Logout	test the log out feature	be able to logout of an account you're signed into	Was able to perform the logout function		Passes	Windows 10 Pro Firefox Browser Eclipse IDE	
Add Two Items to Cart	test the add items to cart feature	be able to add items to cart	was able to add items to cart (and verify that they were there as well)		Passes	Windows 10 Pro Firefox Browser Eclipse IDE	
Delete Two Items From Cart	test the delete items from cart feature and how it handles deleting all items	be able to delete both items from your cart and have an empty cart	Items appear to be deleted from cart. In order to verify this I created a List with findElements(By className), which should return an empty list when the elements can't be found. When the test tries to verify this sometimes it give an error and say there are still two items in the cart, but sometimes it will also pass the test successfully.	Add two items to cart > go to cart > delete the items > use findElements(By className) to try and find items in cart > check the generated List's size and check for empty	Fails 2/3 tests	Windows 10 Pro Firefox Browser Eclipse IDE	
Delete One Item From Two Item Cart	test the delete items from cart feature and how it handles deleting one item and keeping another	be able to delete one item from cart and still have the other	The item to be deleted is removed from cart, but when trying to verify this by using findElements(By className) to make a List of the items in cart after deletion I will get a List of size 2 not 1 although visually (and in the html) the item is no longer in cart.	Add two items to cart > go to cart > delete desired item > use findElements(By className) to find items in cart after deletion > check the size of generated List	Fails	Windows 10 Pro Firefox Browser Eclipse IDE	Test fails at assertion for there being one item in the cart. It will indicate that there are two. It does pass the part checking if a specific item is in cart 4/5 times.
Number of Items in Cart	tests the number of items in cart	be able to provide correct number of items in the cart	Was able to provide the correct number of items in cart in most of the tests. There was however an error that would keep popping up in the failures where the expected amount of items was two and and List of items in cart would indicate that there was only one.	Add items to cart > go to cart > generate a List of items in cart with findElements(By className) > check the List size	Fails 1/4 of tests	Windows 10 Pro Firefox Browser Eclipse IDE	
Login With No Account	tests if logging in without an account is possible	Unable to login	Was unable to login without an existing account		Passes	Windows 10 Pro Firefox Browser Eclipse IDE	