

### Test cases for an e-commerce web application

Project Name	Alexpress.com
Module Name	Functions Test
Created By	Aadhil
Created Date	11/11/2023
Reviewed By	-
Reviewed Date	-

	User Story	Test Case ID	Test Case Description	Test Data	Expected Result	Actual Result	Pass/Fail	Comments	Tester	Date	Status	Remarks
TS_AU_001	Verify the new user registration of Alwaysgreen Registration page.	TC_AU_001-01	Enter a valid email address and a valid password.	1.Enter a valid email address 2.Click on Register button	Valid URL, Test Data	Successful message "Registration Successful & you have been redirected to the home page with the account"	Pass	Registration Successful & you have been redirected to the home page with the account	Ashish	11/11/2023	No Comments	
		TC_AU_001-02	Enter a valid email address and a weak password.	1.Enter a valid email address 2.Enter invalid password type (e.g., 123456789)	Valid URL, Test Data	Error message "Invalid email or password"	Pass	A popup message box to show an error "Invalid email or password"	Ashish	11/11/2023	No Comments	
		TC_AU_001-03	Enter an invalid email address and a valid password.	1.Enter invalid email address 2.Click on Register button	Valid URL, Test Data	Error message "Invalid email or password"	Pass	A popup message box to show an error "Invalid email or password"	Ashish	11/11/2023	No Comments	
		TC_AU_001-04	Enter a valid email address and a valid password.	1.Enter a valid email address 2.Click on Register button	Valid URL, Test Data	Successful message "Registration Successful & you have been redirected to the home page with the account"	Pass	A popup message box to show an error "Invalid email or password"	Ashish	11/11/2023	No Comments	
		TC_AU_001-05	Enter a duplicated email and a valid password.	1.Enter duplicated email address 2.Click on Register button	Valid URL, Test Data	Error message "Email already exists"	Pass	A popup message box to show an error "Email already exists"	Ashish	11/11/2023	No Comments	
		TC_AU_001-06	Verify the login functionality of Alwaysgreen Login page.	1.Enter a valid username and a valid password. 2.Click on Login button	Valid URL, Test Data	Successful login & redirect to the home page	Pass	Successful login & redirect to the home page	Ashish	11/11/2023	No Comments	
TS_AU_002	Verify the forgot password functionality of Alwaysgreen Forgot Password page.	TC_AU_002-01	Enter a valid email address and a valid password.	1.Enter a valid email address 2.Click on Reset Password button	Valid URL, Test Data	Error message "Invalid email or password"	Pass	A popup message box to show an error "Invalid email or password"	Ashish	11/11/2023	No Comments	
		TC_AU_002-02	Enter a valid email address and a valid password.	1.Enter a valid email address 2.Click on Reset Password button	Valid URL, Test Data	Error message "Invalid email or password"	Pass	A popup message box to show an error "Invalid email or password"	Ashish	11/11/2023	No Comments	
		TC_AU_002-03	Enter a valid email address and a valid password.	1.Enter a valid email address 2.Click on Reset Password button	Valid URL, Test Data	Error message "Invalid email or password"	Pass	A popup message box to show an error "Invalid email or password"	Ashish	11/11/2023	No Comments	
		TC_AU_002-04	Enter a valid email address and a valid password.	1.Enter a valid email address 2.Click on Reset Password button	Valid URL, Test Data	Error message "Invalid email or password"	Pass	A popup message box to show an error "Invalid email or password"	Ashish	11/11/2023	No Comments	
		TC_AU_002-05	Enter a valid email address and a valid password.	1.Enter a valid email address 2.Click on Reset Password button	Valid URL, Test Data	Error message "Invalid email or password"	Pass	A popup message box to show an error "Invalid email or password"	Ashish	11/11/2023	No Comments	
		TC_AU_002-06	Enter a valid email address and a valid password.	1.Enter a valid email address 2.Click on Reset Password button	Valid URL, Test Data	Error message "Invalid email or password"	Pass	A popup message box to show an error "Invalid email or password"	Ashish	11/11/2023	No Comments	
TS_AU_003	Validate the search results of Alwaysgreen Search Products page.	TC_AU_003-01	Enter a valid keyword	1.Enter a valid keyword 2.Click search button	Valid URL, Test Data	User should be able to see the search results	Pass	User will be navigated & should able to see the search results	Ashish	11/11/2023	No Comments	
		TC_AU_003-02	Enter multiple valid keywords of the same time	1.Enter multiple valid keywords 2.Click search button	Valid URL, Test Data	User should be able to see the search results	Pass	User will be navigated & should able to see the search results	Ashish	11/11/2023	No Comments	
		TC_AU_003-03	Enter a keyword with numbers entered	1.Enter a valid keyword with numbers 2.Click search button	Valid URL, Test Data	User should be able to see the search results	Pass	User will be navigated & should able to see the search results	Ashish	11/11/2023	No Comments	
		TC_AU_003-04	Search by entering the space	1.Enter a space 2.Click search button	Valid URL, Test Data	Error message "Sorry, your search did not match any products."	Pass	User will be navigated to an empty page with the error message "Sorry, your search did not match any products. Please try again."	Ashish	11/11/2023	No Comments	
		TC_AU_003-05	Check the functionality to add items to the cart	1.Click on item 2.Click add to cart button	Valid URL, Test Data	User should be able to add product to cart successfully	Pass	User should be able to add product to cart successfully	Ashish	11/11/2023	No Comments	
		TC_AU_003-06	Add multiple products to the cart	1.Click on item 2.Click on add to cart button 3.Click on item 4.Click on add to cart button	Valid URL, Test Data	User should be able to add product to cart successfully	Pass	User should be able to add product to cart successfully	Ashish	11/11/2023	No Comments	
TS_AU_004	Editing and removing items from the cart, modify the quantity of one specific item.	TC_AU_004-01	Remove a specific item from the cart and confirm that it has been updated accordingly.	1.Navigate to cart 2.Remove an item	Valid URL, Test Data	Product quantity increased according to user's request	Pass	The selected product should be successfully removed from the cart, and the updated cart view update cart view should not contain the removed item	Ashish	11/11/2023	No Comments	
		TC_AU_004-02	Modify the quantity of a specific item in the cart	1.Navigate to cart 2.Change the quantity	Valid URL, Test Data	Product quantity increased according to user's request	Pass	All selected items should be successfully removed from the cart, being an empty cart or only the remaining products that were not selected for deletion	Ashish	11/11/2023	No Comments	
		TC_AU_004-03	Remove multiple products in the cart at once using the "Remove All" button	1.Navigate to cart 2.Click remove all button	Valid URL, Test Data	All the items are removed and the cart is empty	Pass	All selected items should be successfully removed from the cart, leaving an empty cart or only the remaining products that were not selected for deletion	Ashish	11/11/2023	No Comments	
		TC_AU_004-04	Verify the users can successfully remove items through the checkout screen	1.Validate the payment details by entering valid card details. 2.Click on Checkout button	Valid URL, Test Data	Payment Successful message	Pass	Payment Successful & that redirects to a new page	Ashish	11/11/2023	No Comments	
		TC_AU_004-05	Enter invalid card number	1.Enter the invalid card number 2.Click on Checkout button	Valid URL, Test Data	Error message "Invalid Card"	Pass	A popup message box to show an error "Invalid Card"	Ashish	11/11/2023	No Comments	
		TC_AU_004-06	Enter the valid card number and wrong OTP	1.Enter the valid card number 2.Enter wrong OTP 3.Click on Checkout button	Valid URL, Test Data	Error message "Invalid Card"	Pass	A popup message box to show an error "Invalid Card"	Ashish	11/11/2023	No Comments	
TS_AU_005	Validating different methods, and Payment process separately with various success scenarios	TC_AU_005-01	Checkout using a PayPal/Paycom account without errors	1.Enter the valid email 2.Enter the OTP	Valid URL, Test Data	Payment Successful message	Pass	Payment Successful & that redirects to a new page	Ashish	11/11/2023	No Comments	
		TC_AU_005-02	Checkout using a credit/debit card without errors	1.Enter the valid email 2.Enter the OTP	Valid URL, Test Data	Payment Successful message	Pass	A popup message box to show an error "Invalid Card"	Ashish	11/11/2023	No Comments	
		TC_AU_005-03	Checkout using American Express card without errors	1.Enter the valid card number 2.Enter the correct verification code	Valid URL, Test Data	Error message "Invalid Card"	Pass	A popup message box to show an error "Invalid Card"	Ashish	11/11/2023	No Comments	