

Project Name	Alter Shop				
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Date	Test Scenario ID	Test Scenario Name	No. of Test Cases	Test Case Id	Test Result
07-02-2024	TS_S_001	Search Functionality	11	TC_S_001 to TC_S_011	
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Test Case ID	Description	Pre-requisite	Test steps	Test Data	Expected Result	Actual Result
TC_S_001	Verify that the search functionality returns relevant results based on the search keyword.	user is on the home page	1.Enter the Keyword 2.Click on the search button	Building	The system should display the products related to 'Building'	
TC_S_002	Verify the system's behaviour when no results are found for a search query	Refer pre-requisite of TC_S_001	1.Enter the Keyword 2.Click on the search button	XYZK	The system should display the message saying 'No assets found'	
TC_S_003	Verify Search functionality with special characters	Refer pre-requisite of TC_S_002	1.Enter the Keyword 2.Click on the search button	<>?{}+__)(*&	The system should display an error message with 404 this page doesn't exist	
TC_S_004	Verify that the search returns results for an exact phrase query.	Refer pre-requisite of TC_S_003	1.Enter the exact phrase "" in quotes in the search bar. 2.Click on the "Search" button.	"Watch for Test"	The system should display results that exactly match the phrase.	
TC_S_005	Verify that applying filters to the search results works correctly.	Refer pre-requisite of TC_S_004	1.Enter the keyword "laptop" in the search bar. 2.Apply filters for category and price range 3.Click on the "Search" button.	0-8	The system should display 'Watch for test' within the "Body" category and within the specified price range.	
TC_S_006	Verify that the search bar provides autocomplete suggestions as the user types.	Refer pre-requisite of TC_S_005	Start typing "Wat" in the search bar	Wat	The system should display autocomplete suggestions related to "Wat"	
TC_S_007	Verify that the search is case insensitive	Refer pre-requisite of TC_S_006	1.Enter the keyword in the search bar 2.Click on the "Search" button.	"WATCH"	The system should display the same results as if the keyword was entered.	
TC_S_008	Verify that the search can handle typos and still return relevant results	Refer pre-requisite of TC_S_007	1.Enter the keyword in the search bar 2.Click on the "Search" button.	"Wtch"	The system should display results for "Watch"	
TC_S_009	Verify that the search returns relevant results for multiple keywords.	Refer pre-requisite of TC_S_008	1.Enter the keywords in the search bar. 2.Click on the "Search" button.	"Watch Pistols"	The system should display results that match both keywords "Watch" and "Pistols"	
TC_S_010	Verify that the system can handle long keywords.	Refer pre-requisite of TC_S_009	1.Enter a long keyword in the search bar 2.Click on the "Search" button.	"Watch for test Pistols mobiless Monster hemet ids test want mint one plus"	The system should handle the long keyword gracefully and return relevant results or indicate no results found.	
TC_S_011	Verify that the system handles stop words in the search query	Refer pre-requisite of TC_S_010	1.Enter the keyword in the search bar. 2.Click on the "Search" button.	"the best Watch"	The system should ignore the stop word "the" and return relevant results for "best watch".	

Test Case ID	Description	Pre-requisite	Test steps	Test Data	Expected Result	Actual Result
TC_F_001	Verify that filtering by category returns correct results	User is on the category page	Click on the category "Body"	Body	The system should display only items related within the "Body" category.	
TC_F_002	Verify that filtering by price range returns correct results	Refer pre-requisite of TC_S_001	1.Click on the category "Body" 2.Apply a filter for the sort by	Sort by: Price High to Low	The system should display the item from High to Low price range	
TC_F_003	Verify that filtering by a specific price range returns correct results.	Refer pre-requisite of TC_S_002	1.Refer TC_F_002 2.Apply a filter for price range	0-6	The system should display only items within the specified price range	
TC_F_004	Verify that filtering by a specific Agility returns correct results.	Refer pre-requisite of TC_S_003	1.Refer TC_F_002 2.Apply a filter for Agility	5-20	The system should display only items within the specified agility range	
TC_F_005	Verify that filtering by a specific Defence returns correct results.	Refer pre-requisite of TC_S_004	1.Refer TC_F_002 2.Apply a filter for Defence	2-15	The system should display only items within the specified defence range	
TC_F_006	Verify that filtering by a specific Sanity returns correct results.	Refer pre-requisite of TC_S_005	1.Refer TC_F_002 2.Apply a filter for Sanity	5-20	The system should display only items within the specified sanity range	
TC_F_007	Verify that filtering by a specific Fame returns correct results.	Refer pre-requisite of TC_S_006	1.Refer TC_F_002 2.Apply a filter for Fame	10-20	The system should display only items within the specified Fame range	
TC_F_008	Verify that clearing filters restores the full search results.	Refer pre-requisite of TC_S_007	1.Refer TC_F_002 to TC_F_007 2.Clear the applied filter		The system should display the full list of search results for "Body" without any filters.	

Test Case ID	Description	Pre-requisite	Test steps	Test Data	Expected Result	Actual Result
TC_VD_001	Verify that the basic details of the product are displayed correctly	User is on the product details page	1.Click on category 2.Choose any category and click on it 3.Navigate to the product details page.	Outdoor asset	The system should display the product name, image, price, and description	
TC_VD_002	Verify that the image gallery is displayed and works correctly	User is on the product details page with multiple images.	1.Navigate to the product details page. 2.Click through the image gallery.	Grass	The system should display all available images, and clicking through the gallery should redirect to the details about the product .	
TC_VD_003	Verify that Buy with button works correctly	Refer pre-requisite of TC_VD_001	1.Navigate to the product details page. 2.Click on the "Buy now" button.		The system should redirect to a page where the user has to add the password to transact	
TC_VD_004	Verify the related products are displayed correctly	Refer pre-requisite of TC_VD_003	1.Navigate to the product details page.		The system should display a list of related products below the product details	
TC_VD_005	Verify that product specifications are displayed correctly	Refer pre-requisite of TC_VD_004	1.Navigate to the product details page.		The system should display a detailed list of product specifications	
TC_VD_006	Verify that product images are 3D models	Refer pre-requisite of TC_VD_005	1.Navigate to the product details page. 2.Hover over the product image		The system must display the 3D image of the product image	
TC_VD_007	Verify that breadcrumb navigation is displayed and works correctly	Refer pre-requisite of TC_VD_006	1.Navigate to the product details page. 2.Click on each breadcrumb link.		The system should navigate to the corresponding pages when breadcrumb links are clicked.	
TC_VD_008	Verify that the product price is displayed correctly, including discounts if applicable	Refer pre-requisite of TC_VD_007	1.Navigate to the product details page		The system should display the product price correctly, including any discounts.	
TC_VD_009	Verify that the system handles technical errors gracefully	Refer pre-requisite of TC_VD_008	1.Simulate a technical error (disconnect from the internet). 2.Navigate to the product details page.		The system should display an appropriate error message indicating the issue.	

Test Case ID	Description	Pre-requisite	Test steps	Test Data	Expected Result	Actual Result
TC_CA_001	Verify that a user can successfully create a profile with all required fields.	User is on the profile creation page.	1.Click on Dive in with google 2.Navigate to the profile creation page. 3.Enter valid data in all required fields (Password and Re-enter Password) 4.Click on the "Next" button.	Email: karthigashanmugam32@gmail.com	The profile should be created successfully, and a confirmation message should be displayed.	
TC_CA_002	Verify that a user can successfully create a profile with all required fields.	Refer Pre-requisite of TC_CA_001	1.Click on Dive in with Discord 2.Navigate to the profile creation page. 3.Click on Register 3.Enter valid data in all required fields 4.Click on the "Continue" button	Email: karthigashanmugam32@gmail.com Display Name:Karthi UserName:Karthiga Password:***** Date of birth: Nov 17 1994	The profile should be created successfully, and a confirmation message should be displayed.	
TC_CA_003	Verify that the system shows appropriate error messages when required fields are missing.	Refer Pre-requisite of TC_CA_002	1.Navigate to the profile creation page. 2.Leave one or more required fields empty. 3.Click on the "Continue" button.	Email: karthigashanmugam32@gmail.com Display Name:Karthi UserName: Password:***** Date of birth:	The system should display error messages indicating the UserName required and Date of Birth required	
TC_CA_004	Verify that the system shows an error message for an invalid email format.	Refer Pre-requisite of TC_CA_003	1.Navigate to the profile creation page. 2.Enter an invalid email address 3.Click on the "Continue" button.	"Email:karthigagmail.com Display Name:Karthi UserName: Password:***** Date of birth: "	The system should display an error message indicating that the email format is invalid	
TC_CA_005	Verify that the system enforces password strength requirements.	Refer Pre-requisite of TC_CA_004	1.Navigate to the profile creation page. 2.Enter a password that does not meet the strength requirements 3.Click on the "Continue" button.		The system should display an error message indicating that the password is too weak.	
TC_CA_006	Verify that the system checks for username availability	Refer Pre-requisite of TC_CA_005	1.Navigate to the profile creation page. 2.Enter a username that is already taken 3.Click on the "Continue" button.	Karthi	The system should display an error message indicating that the username is already taken	
TC_CA_007	Verify that optional fields are handled correctly	Refer Pre-requisite of TC_CA_006	1.Navigate to the profile creation page. 2.Enter valid data in all required fields and leave optional fields empty 3.Click on the "Continue" button.	Email: karthigashanmugam32@gmail.com Display Name: UserName:Karthiga Password:***** Date of birth: Nov 17 1994	The profile should be created successfully without requiring optional fields to be filled in	
TC_CA_008	Verify that the system checks if the password and password confirmation fields match.	Refer Pre-requisite of TC_CA_007	1.Navigate to the profile creation page. 2.Enter a password in the password field. 3.Enter a different password in the password Re-enter field. 4.Click on the "Login" button.		The system should display an error message indicating that the passwords do not match.	
TC_CA_009	Verify that a user must accept the terms and conditions to create a profile.	Refer Pre-requisite of TC_CA_008	1.Navigate to the profile creation page. 2.Enter valid data in all required fields. 3.Do not check the "I accept the terms and conditions" checkbox 4.Click on the "Continue" button.		The system should display an error message indicating that the terms and conditions must be accepted.	

TC_CA_010	Verify that the system checks for duplicate email addresses.	Refer Pre-requisite of TC_CA_009	1.Navigate to the profile creation page. 2.Enter an email address that is already associated with another profile.. checkbox 3.Click on the "Continue" button.	Email: karthigashanmugam32@gmail.com	The system should display an error message indicating that the email address is already in use.	
TC_CA_011	Verify that the user can navigate to the login page from the profile creation page.	Refer Pre-requisite of TC_CA_010	1.Navigate to the profile creation page. 2.Click on the "Already have an account? Log in" link.		The system should navigate to the login page.	
TC_CA_012	Verify that the user is redirected to the appropriate page after successful profile creation.	Refer Pre-requisite of TC_CA_011	1.Navigate to the profile creation page 2.Enter valid data in all required fields 3.Click on the "Continue" button		The system should create the profile successfully and redirect the user to the Login page.	
TC_CA_013	Verify that a user can successfully add an asset with all required fields	User is on the upload page	1.Click on Upload 2.Choose one of the categories 3.Enter valid data in all required fields 4.Click on the "Submit for review" button		The system should move the asset to review successfully	
TC_CA_014	Verify that a user can upload a image based on the indicated requirement	Refer Pre-requisite of TC_CA_013	1.Navigate to Upload page 2.Upload an image 3.Enter valid data in all required fields 4.Click on the "Submit for review" button		The asset should be added successfully with the picture uploaded.	
TC_CA_015	Verify that the system accepts fields with specified character requirements.	Refer Pre-requisite of TC_CA_014	1.Navigate to Upload page 2.Upload an image 3.Enter valid data in all required fields 4.Click on the "Submit for review" button	Name:Na	The system should display an error message indicating the no of characters.	
TC_CA_016	Verify that mandatory fields are handled correctly	Refer Pre-requisite of TC_CA_015	1.Navigate to Upload page 2.Enter valid data in all required fields and one of the mandatory fields empty. 3.Click on the "Submit for review" button	Name:Smart watch Description	The system should display an error message indicating that the field is mandatory	
TC_CA_017	Verify that a user must accept the terms and conditions to create a profile.	Refer Pre-requisite of TC_CA_016	1.Navigate to the profile creation page. 2.Enter valid data in all required fields. 3.Do not check the "I accept the terms and conditions" checkbox 4.Click on the "Submit for review " button.		The system should display an error message indicating that the terms and conditions must be accepted.	
TC_CA_018	Verify the Submit for review is enabled after all the fields are added	Refer Pre-requisite of TC_CA_017	1.Navigate to Upload page 2.Upload an image 3.Enter valid data in all required fields 4.Click on the "Submit for review" button	Name:Smart watch Description:Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud	The system should display that the "Submit to review" button is enabled	