

	TestCaseld	Description/Test Summary	Test Steps	Expected Result	Status	Comments
	TC-01	Search with valid product name	1. Click on search bar input 2. Enter "Air Plants" 3. Press enter/search icon	Relevant products like Air Plants should be displayed	✓ Passed	
	TC-02	Search with partial keyword	1. Click on search bar input 2. Enter "Mon" 3. Press enter/search icon	Products containing "Mon" should be displayed	✓ Passed	
	TC-03	Search with mixed case letters	1. Click on search bar input 2. Enter "mOnStErA" 3. Press enter/search icon	Results should still show Monstera (case insensitive)	✓ Passed	
	TC-04	Search with invalid/special characters	1. Click on search bar input 2. Enter "@#\$%" 3. Press enter/search icon	No crash, should display "No results found"	✓ Passed	
	TC-05	Search with empty input	1. Click search icon without typing anything	Should not crash, should show default state or safe message	✓ Passed	
	TC-06	Search for unavailable product	1. Click on search bar input 2. Enter "Laptop" 3. Press enter/search icon	Should display "No results found"	X Failed	
	TC-07	Very long input string	1. Click on search bar input 2. Paste >100 characters (random text) 3. Press enter/search icon	Should not crash or break layout; should return "No results found"	✓ Passed	
	TC-08	Search and check navigation	1. Enter "Monstera" in search bar 2. Press enter/search icon 3. Click first product in results	User should be navigated to correct product details page	✓ Passed	
	TC-09	Search from different page	1. Navigate to any category page (e.g., Ferns) 2. Use search bar with "Fern" 3. Press enter/search icon	Search should still work globally and display Fern results	✓ Passed	
	TC-10	Performance check	1. Enter "Plant" in search bar 2. Press enter/search icon 3. Repeat 5 times	Results should load within 2–3 seconds without errors	✓ Passed	