

# Test Cases - Categories Search Functionality

**Project:** Confidential  
**Module:** Categories - Search Field  
**Tester:** QA Team

## TC-001: Verification of Search Field UI Elements

**Severity:** Medium  
**Status:** Active  
**Priority:** High

### Description

The goal is to verify the visual elements of the search field on the Categories page, including layout, placeholder text, icon, and interactive behavior (focus state, border changes).

### Pre-conditions

- User is authenticated on the website

### Post-conditions

- User has access to the Catalog module
- Search field is functional and ready for search execution
- Visual elements of the field match design specifications

### Steps to Reproduce

#	Action	Test Data	Expected Result
1	Open the Categories page and locate the search field in the upper right corner	Categories	Search field appears in the upper right corner with a gray border
2	Click on the search field and verify the placeholder text "Search" and its readability	-	Placeholder "Search" is clearly visible and easy to read
3	Enter text in the search field (e.g., "tie")	tie	Search icon appears on the left side of the field. Search for "tie" category is successfully executed
4	Verify that the search field border visually changes when entering text (e.g., border color changes, shadow appears, or highlight effect)	tie	Border color changed/golden border appeared when entering text

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## TC-002: Search Functionality Verification Using Partial Text

**Severity:** Medium

**Status:** Active

**Priority:** High

**Description**

The goal is to verify that the search functionality works correctly when entering partial text of a word and displays all categories containing the selected text.

**Pre-conditions**

- User is authenticated on the website

**Post-conditions**

- Entered text "tie" remains in the search field
- User can clear the search and perform a new search

**Steps to Reproduce**

#	Action	Test Data	Expected Result
1	Open the Categories page and locate the search field in the upper right corner	-	Page loaded successfully. Search field located successfully
2	Click on the search field and enter partial text "ti" (part of the word)	ti - tie	Button clicked successfully. Partial text "ti" successfully entered in the search field
3	Press Enter or wait for automatic search	-	Button pressed successfully. Processing is done correctly, searches for products with "ti" in the name - quantity: 3

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## TC-003: Search Functionality Verification by Parent Category

**Severity:** Medium

**Status:** Active

**Priority:** High

**Description**

The goal is to verify the search functionality when filtering by Parent Category name and confirm that the

system correctly displays categories belonging to the specified Parent Category.

### Pre-conditions

- User is authenticated on the website

### Post-conditions

- Search filter is active with "Man" text
- User can search for desired Parent Category items

### Steps to Reproduce

#	Action	Test Data	Expected Result
1	Open the Categories page and locate the search field in the upper right corner	-	Page loaded successfully. Search field located successfully
2	Click on the search field and enter Parent Category name "Man"	Man	Button clicked successfully. Category name successfully entered in the search field
3	Press Enter or wait for automatic search	-	Button clicked successfully. Category search successfully executed

## TC-004: Verification of Page Refresh Impact on Search Results

**Severity:** Medium

**Status:** Active

**Priority:** Medium

### Description

The goal is to verify that page refresh clears the search field, cancels the search filter, and returns all categories to their initial state.

### Pre-conditions

- User is authenticated on the website

### Post-conditions

- Categories page loaded in initial state
- Search field is empty
- All categories are visible in the table

- User can perform a new search

Steps to Reproduce

#	Action	Test Data	Expected Result
1	Open the Categories page and locate the search field in the upper right corner	-	Page loaded successfully. Search field located successfully
2	Enter a keyword in the search field (e.g., "Man")	Man	Keyword "Man" successfully entered. Search successfully executed. Filtered categories appeared in the table
3	Press the browser Refresh button (F5) or click the Refresh icon	-	Page successfully refreshed. Search field cleared and returned to initial state. All categories appeared in the table. Search filter completely cancelled

TC-005: Search Functionality Verification by Category ID

Severity: Medium

Status: Active

Priority: High

Description

The goal is to verify that the search functionality works correctly when entering a unique category ID and displays exactly the category with the specified ID.

Pre-conditions

- User is authenticated on the website

Post-conditions

- Search field is empty
- All categories are visible in the table
- System is ready for subsequent searches

Steps to Reproduce

#	Action	Test Data	Expected Result
1	Open the Categories page and locate the search	-	Page loaded successfully. Search field located

#	Action	Test Data	Expected Result
	field in the upper right corner		successfully
2	Click on the search field and enter ID "8"	ID 8	Search field clicked successfully. ID "8" successfully entered in the search field
3	Press Enter or wait for automatic search	-	Button pressed successfully. Only 1 category with ID 8 appeared in the table

## TC-006: Search Function Verification in Combination with Filters on Categories Page

**Severity:** Medium

**Status:** Active

**Priority:** High

### Description

The goal is to verify whether search works correctly on the Categories page when a filter is applied (e.g., Level, Active, Parent Category).

### Pre-conditions

- User is authenticated on the website

### Post-conditions

- After using search and filter, the Categories page remains in filtered state

### Steps to Reproduce

#	Action	Test Data	Expected Result
1	Open the Categories page and locate the search field in the upper right corner	-	Page loaded successfully. Search field located successfully
2	Click the Filter icon on the right side and select level-2	-	Button clicked successfully. Table shows only Level 2 categories
3	Enter the word "Man" in the search field	Man	Button clicked successfully. Result should show only Level 2 categories containing the word "Man"
4	Delete the search text "Man" (clear the field)	-	Text deletion successfully completed. Level 2 filter is still active in the filter

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# TC-007: Verification of Search Field Clearing Action with X Button

**Severity:** Low  
**Status:** Active  
**Priority:** Medium

## Description

The goal is to enable the user to delete search text using the X button.

## Pre-conditions

- User is authenticated on the website

## Post-conditions

- User is on the Categories page
- Search field is free, system is in initial search state

## Steps to Reproduce

#	Action	Test Data	Expected Result
1	Open the Categories page and locate the search field in the upper right corner	-	Page loaded successfully. Search field located successfully
2	Enter a word, e.g., "Man"	Man	Word entry successfully completed. Search field contains "Man"
3	Click the X on the right side of the search field	X	Button clicked successfully. X cleared the search field. Search field is in its initial condition