# ■ QA Portfolio – AcademyBugs Project

This document represents my QA work on the **AcademyBugs** e-commerce demo project. The scope included designing test cases, writing user stories, executing functional and UI tests, logging bugs, and managing tasks in Jira. ■ **Tools Used**: Qase.io (Test Cases), Jira (Stories, Tasks, Bugs), AcademyBugs (Test Site) ■ **Focus Areas**: Product Listing, Shopping Cart, Checkout, UI/Responsiveness, Filters & Sorting ■ **Deliverables**: Structured test cases, user stories with acceptance criteria, linked tasks, and detailed bug reports

# 1■■ User Story: Shopping Cart Functionality Testing

As a customer, I want to view and manage the items in my cart, so that I can confirm my selection and proceed to checkout.

| Acceptance Criteria |
| --- |
| ■ Items added to the cart should be displayed correctly with name, image, price, and quantity. |
| ■ User should be able to update the quantity of items in the cart. |
| ■ User should be able to remove items from the cart. |
| ■ Cart total should update correctly after adding/removing/updating items. |
| ■ "Proceed to Checkout" button should redirect the user to the checkout page. |
| ■ If the cart is empty, a proper message should be displayed (e.g., 'Your cart is empty'). |

## ■■ Related Tasks

■ **ABP-18 – UI and Responsiveness Testing**

■ **ABP-17 – Validate 'Proceed to Checkout' Redirection**

■ **ABP-16 – Verify Total Price Calculation**

■ **ABP-15 – Validate Remove Item Functionality**

■ **ABP-14 – Test Update Quantity Functionality**

■ **ABP-13 – Verify Cart Item Display**

## ■ Related Bugs

■ **ABP-21 – Product quantity cannot be increased past 2**

**Severity:** High | **Type:** Functional

**Steps to Reproduce:**

- Open https://academybugs.com

- Click the Find Bugs link on the navigation bar

- Add one or more products to the cart

- Click the 'View cart' link on top of the page

- Set the products quantity to 3 or more

- Click 'update' below

**Expected:** The product quantity can be increased past 2

**Actual:** When clicking on the update button the product quantity becomes 2 again

**■ ABP-20 – Unreadable symbols displayed in shopping cart popup**

**Severity:** Low | **Type:** Content

**Steps to Reproduce:**

- Open Home Page

- Click the Find Bugs link in the navigation bar

- Add one or more products to the cart

- Click View Cart at the top of the page

- Scroll down to the Shopping Cart section in the right side menu

- Hover over the Shopping Cart caption

**Expected:** All characters should be displayed clearly and be readable.

**Actual:** Unreadable symbols are shown in the shopping cart popup.

## 2■■ User Story: Verify Product Catalog Page Functionality

As a QA tester, I want to test the Product Catalog (home) page of Find Bugs – AcademyBugs.com so that I can ensure that all products are displayed correctly, filters and sorting work, and the page meets functional and UI expectations.

| Acceptance Criteria |
|---|
| ■ All products are visible on the catalog page. |
| ■ Each product displays correct details (image, name, price). |
| ■ Pagination or infinite scrolling works as expected. |
| ■ Filters (e.g., by category, price) display correct product results. |
| ■ Sorting (e.g., by price, popularity) updates the product list correctly. |
| ■ The page layout is consistent across desktop and mobile. |

## ■■ Related Tasks

■ **ABP-6 – UI & Responsiveness Testing**

■ **ABP-5 – Test Pagination/Scrolling**

■ **ABP-4 – Test Sorting**

■ **ABP-3 – Test Filters**

## ■ Related Bugs

■ **ABP-19 – Product description not in English**

**Severity:** Medium | **Type:** Content

**Steps to Reproduce:**

- Navigate to https://academybugs.com.

- Click on the Find Bugs link in the top navigation bar.

- Select and open any product.

**Expected:** Both the product short description and the full description should be written in English.

**Actual:** The product short and full description are displayed in a non-English language.

■ **ABP-11 – Product image not fully displayed**

**Severity:** Medium | **Type:** UI/Visual

**Steps to Reproduce:**

- Open Home Page

- Click the Find Bugs link on the navigation bar

- Locate the product 'Dark Grey Jeans' and open it

**Expected:** The product image should automatically scale to fit and fill the entire image box.

**Actual:** The product image does not fill the image container. White space appears on the right side.

### ■ ABP-10 – Page freezes when changing number of results

**Severity:** High | **Type:** Functional

**Steps to Reproduce:**

- Open Home Page

- Navigate to Find Bugs from the navigation bar

- At the top left of the product list, click on any button to change the number of results displayed (e.g., 10, 25, 50)

**Expected:** The page should immediately update and display the selected number of products.

**Actual:** The page freezes and becomes unresponsive. Products are not updated correctly.

### ■ ABP-9 – Page freezes when changing currency

**Severity:** High | **Type:** Functional

**Steps to Reproduce:**

- Open https://academybugs.com

- Click the Find Bugs link on the navigation bar

- Open a product

- Change the currency in the right-side menu

**Expected:** The currency is changed as expected.

**Actual:** The page freezes when changing the currency.

### ■ ABP-8 – Price filter not working

**Severity:** High | **Type:** Functional

**Steps to Reproduce:**

- Open https://academybugs.com

- Click the Find Bugs link on the navigation bar

- Open a product

- On the right-side menu find the Filter by Price section

- Select any of the price ranges

**Expected:** A list of products in the selected price range is shown.

**Actual:** The same page reloads without updating results.

■ **ABP-7 – Login for Pricing button redirects to blank page**

**Severity:** High | **Type:** Functional

**Steps to Reproduce:**

- Open the Find Bugs product catalog.

- Scroll to a product (e.g., 'Dark Blue Denim Jeans').

- Click on the 'Login for Pricing' button.

**Expected:** The user should be redirected to the login page or shown a login modal.

**Actual:** The user is redirected to a blank page with no content.