### **Test Cases - PETSTORE**

#### **Test Case ID: PETSTORE-TC-001**

**Title:** User Login Functionality  
**Version:** 1.0  
**Author:** QA Team  
**Date:** 28-Apr-2025

##### **Test Items**

* User Login Page: Email and Password fields
* Login Button

##### **Input Specifications**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Element** | **Valid Values** | **Valid Response** | **Invalid Response** |
| Email Address | Valid Email (e.g., john@gmail[.com](mailto:example@petstore.com)) | User logged in | Error message displayed |
| Password | Correct Password | User logged in | Error message displayed |

##### **Output Specifications**

* Successful login redirects the user to the Home page.
* If login fails, an error message is displayed: "Invalid Email or Password."

##### **Environmental Needs**

* Browser: Chrome 122+, Firefox 120+
* OS: Windows 10, macOS 13

**Special Procedural Requirements**

* The user must be already registered before performing the login test.

##### **Inter-case Dependencies**

* Must complete the "User Registration Test Case" before executing this login test.

#### **Test Case ID: PETSTORE-TC-002**

**Title:** Add Pet to Shopping Cart  
**Version:** 1.0  
**Author:** QA Team  
**Date:** 28-Apr-2025

##### **Test Items**

* Product Catalog Listing
* "Add to Cart" Button

##### **Input Specifications**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Element** | **Valid Values** | **Valid Response** | **Invalid Response** |
| Pet Selection | Valid Pet | Pet added to cart | N/A |
| Quantity | 1–5 | Correct quantity shown in cart | Error if out of stock |

##### **Output Specifications**

* The cart should display the selected pet with the correct quantity and price.
* The cart icon should update with the number of items.

##### **Environmental Needs**

* Browser: Chrome 122+, Firefox 120+
* OS: Windows 10, macOS 13

##### **Special Procedural Requirements**

* The user must be logged in before adding a pet to the cart.

##### **Inter-case Dependencies**

* Must complete the "User Login Test Case" first.

#### **Test Case ID: PETSTORE-TC-003**

**Title:** Checkout Process  
 **Version:** 1.0  
 **Author:** QA Team  
 **Date:** 28-Apr-2025

##### **Test Items**

* Shopping Cart
* Checkout Button
* Payment Gateway

##### **Input Specifications**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Element** | **Valid Values** | **Valid Response** | **Invalid Response** |
| Cart Items | Any selected items | Items displayed in the cart | No items shown if empty cart |
| Payment Information | Valid Credit/Debit Card | Payment processed successfully | Error message (e.g., Invalid card) |
| Address | Valid Address | Delivery confirmed | Error message for invalid address |

##### **Output Specifications**

* The user should be redirected to a confirmation page showing the order details after a successful checkout.

##### **Environmental Needs**

* Browser: Chrome 122+, Firefox 120+
* OS: Windows 10, macOS 13

**Special Procedural Requirements**

* User must have items in their cart before attempting checkout.

##### **Inter-case Dependencies**

* Must complete the "Add Pet to Shopping Cart" test case before performing this.

#### **Test Case ID: PETSTORE-TC-004**

**Title:** Search Functionality  
 **Version:** 1.0  
 **Author:** QA Team  
 **Date:** 28-Apr-2025

##### **Test Items**

* Search Bar
* Product Listings

##### **Input Specifications**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Element** | **Valid Values** | **Valid Response** | **Invalid Response** |
| Search Query | “Dog”, “Parrot” | Relevant products listed | "No results found" |

##### **Output Specifications**

* Search results page should display products relevant to the search query.

##### **Environmental Needs**

* Browser: Chrome 122+, Firefox 120+
* OS: Windows 10, macOS 13

##### **Special Procedural Requirements**

* None

##### **Inter-case Dependencies**

* None

#### **Test Case ID: PETSTORE-TC-005**

**Title:** View Product Details  
 **Version:** 1.0  
 **Author:** QA Team  
 **Date:** 28-Apr-2025

##### **Test Items**

* Product Image
* Product Description

##### **Input Specifications**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Element** | **Valid Values** | **Valid Response** | **Invalid Response** |
| Product Selection | Any valid pet product | Product details page displayed | N/A |

##### **Output Specifications**

* The user should be able to view the product's image, description, price, and available quantity.

##### **Environmental Needs**

* Browser: Chrome 122+, Firefox 120+
* OS: Windows 10, macOS 13

**Special Procedural Requirements**

* User must have access to the product listing page.

##### **Inter-case Dependencies**

* Must complete the "Search Functionality" test case first.

#### **Test Case ID: PETSTORE-TC-006**

**Title:** Logout Functionality  
 **Version:** 1.0  
 **Author:** QA Team  
 **Date:** 28-Apr-2025

##### **Test Items**

* Logout Button

##### **Input Specifications**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Element** | **Valid Values** | **Valid Response** | **Invalid Response** |
| Logout Button | Click on logout | User is logged out | N/A |

##### **Output Specifications**

* After logout, the user should be redirected to the homepage, and the login button should be visible.

##### **Environmental Needs**

* Browser: Chrome 122+, Firefox 120+
* OS: Windows 10, macOS 13
* Test Server URL: [https://test.petstore.com](https://test.petstore.com/)

##### **Special Procedural Requirements**

* User must be logged in to test this functionality.

##### **Inter-case Dependencies**

* Must complete the "User Login" test case before performing logout.