**Test Case for JPetStore**

1. **Test Case Specification identifier:** PS-Home-Logo

**Test Items:** This test case verifies the position of the logo in the home page

**Input Specifications:** Default – Top left

**Output Specifications:** Top left

**Environmental needs:** Windows 11, Chrome

**Special Procedures:** None

**Inter-case Dependency:** None

1. **Test Case Specification identifier:** PS-Home-Title

**Test Items:** This test case verifies whether the title is fetched and displayed in the home page

**Input Specifications:** JPetStore

**Output Specifications:** String **- “**JPetStore Home Page”

**Environmental needs:** Windows 11, Chrome

**Special Procedures:** None

**Inter-case Dependency:** None

1. **Test Case Specification identifier:** PS-Home-Sign up

**Test Items:** This test case verifies the new user to create an account.

**Input Specifications:** New user id, password and confirm password

**Output Specifications:** Account created successfully

**Environmental needs:** Windows 11, Chrome

**Special Procedures:** None

**Inter-case Dependency:** None

1. **Test Case Specification identifier:** PS-Home- Sign in

**Test Items:** This test case verifies the user to sign in to their account.

**Input Specifications:** user id and password

**Output Specifications:** If the user id and password is correct display “Valid Credentials”, if not “Invalid Credentials”

**Environmental needs:** Windows 11, Chrome

**Special Procedures:** None

**Inter-case Dependency:** None

**Procedure:**

|  |  |  |
| --- | --- | --- |
| Step# | Step Details | Expected Results |
| 1 | Open the login page. | User is redirected to the home page with a welcome message |
| 2 | Enter the valid username and valid password |
| 3 | Click the 'Sign In' button. |

1. **Test Case Specification identifier:** PS- Product Search

**Test Items:** This test case verifies product search functionality

**Input Specifications:**

Valid product name

Invalid product name

**Output Specifications:**

List of products matching the valid search

No results found message for invalid search

**Environmental Needs:** Windows 11, Chrome

**Special Procedures:** Ensure the product database is populated

**Inter-case Dependency:** Dependent on product data being available

1. **Test Case Specification identifier:** PS- Cart - Add Item to Cart

**Test Items:** This test case verifies whether the selected item from the list is added to the shopping cart.

**Input Specifications:** The item which is available in the store is displayed.

**Output Specifications:** Selected item is added to the cart successfully

**Environmental needs:** Windows 11, Chrome

**Special Procedures:** None

**Inter-case Dependency:** User must be logged in.

**Procedure:**

|  |  |  |
| --- | --- | --- |
| Step# | Step Details | Expected Results |
| 1 | Navigate to the product catalog. | Item is successfully displayed in the cart with correct details. |
| 2 | Select a product and click 'Add to Cart'. |
| 3 | View the cart to confirm the item is added. |

1. **Test Case Specification Identifier**: PS- Checkout Process

**Test Items:** This test case verifies the checkout functionality.

**Input Specifications:**

Valid payment information

Invalid payment information

**Output Specifications:**

Order confirmation message for valid payment

Error message for invalid payment

**Environmental Needs:** Windows 11, Chrome

**Special Procedures:** Make sure cart is populated before checkout

**Inter-case Dependency:** Dependent on successful product addition to cart