**Pet shop Application**

**Test Case Specification Identifiers**

**1.Test Case ID:** TS-PS-001

**Testcase name:** “User Registration page for new user”

**Input:** Enter valid/invalid username, email, password.

**Output:** Successful registration or error messages.

**Environment:** Web browser (Chrome, Firefox, window 11, stable internet)

**Special Procedure:** Ensure test data is reset before each test cycle.

**Procedure**

|  |  |  |
| --- | --- | --- |
| **Steps** | **Step Details** | **Expected Result** |
| **1.** | Open Home Page | Home page should be open |
| **2.** | Verify the page Title | Page title is corrected |

**2.Test Case ID:** TS-PS-002

**Testcase name:** “User Login page”

**Input:** Valid/invalid username, forgotten username/password, email, password.

**Output:** Successful registration or error messages.

**Environment:** Web browser (Chrome, Firefox, window 11, stable internet)

**Special Procedure:** Ensure test data is reset before each test cycle.

**Procedure**

|  |  |  |
| --- | --- | --- |
| **Steps** | **Step Details** | **Expected Result** |
| **1.** | Navigate to the login page | Login Page should be open |
| **2.** | Enter invalid Credential and click submit | Error message is show |

**3.Test Case ID:** TS-PS-003

**Testcase name:** “Pet Category Selection (dogs, fish, reptiles, birds, cat)”

**Input:** Pet Category Selection: Choose a category.

**Output:** Display list of pets/products in the selected category.

**Environment:** Web browser (Chrome, Firefox, window 11, stable internet).

**Special Procedure:** Ensure test data is reset before each test cycle.

**Procedure**

|  |  |  |
| --- | --- | --- |
| **Steps** | **Step Details** | **Expected Result** |
| **1.** | Browse for a product or favorite product that have chosen | Product should be displayed |
| **2.** | Special Favorite species types have chosen | Product should be displayed |

**4.Test Case ID:** TS-PS-004

**Testcase name:** “Add to Cart”

**Input:** Select specific pet or pet product and click "Add to Cart."

**Output:** Confirmation that the item has been added to the cart.

**Environment:** Web browser (Chrome, Firefox, window 11, stable internet).

**Special Procedure:** Ensure test data is reset before each test cycle.

**Procedure**

|  |  |  |
| --- | --- | --- |
| **Step** | **Step Details** | **Expected Result** |
| **1.** | Click add the cart | Chosen Product is shown in the cart |

**5.Test Case ID:** TS-PS-005

**Testcase name:** “Verifying cart products removal”

**Input:** Select specific pet or pet product and click "Add to Cart."

**Output:** Product removed from the cart successfully.

**Environment:** Web browser (Chrome, Firefox, window 11, stable internet).

**Special Procedure:** Ensure test data is reset before each test cycle.

**Procedure**

|  |  |  |
| --- | --- | --- |
| **Step** | **Step Details** | **Expected Result** |
| **1.** | Selected items are added to the cart. | Items should be displayed in the cart |
| **2.** | Remove the items from the cart. Also reduce the number of items. | Items are removed. |

**6.Test Case ID:** TS-PS-006

**Testcase name:** “Payment Processing.”

**Input:** Provide valid/invalid payment details.

**Output:** Payment successful or error message (for failed transactions).

**Environment:** Web browser (Chrome, Firefox, window 11, stable internet).

**Special Procedure:** Ensure test data is reset before each test cycle.

|  |  |  |
| --- | --- | --- |
| **Step** | **Step Details** | **Expected Result** |
| **1.** |  |  |

Flow diagram:

