**User Acceptance Testing (UAT) Template**

| Date | 26-06-2025 |
| --- | --- |
| Team ID | LTVIP2025TMID59448 |
| Project Name | ShopSmart |

### **Project Overview:**

Project Name: ShopSmart  
 Project Description: A modern web platform that enables users to browse, search, and purchase groceries online. It includes features such as user registration, product search, cart management, secure checkout, order tracking, and admin product management.  
 Project Version: v1.0.0

Testing Period: 17-06-2025 to 24-06-2025

### **Testing Scope:**

* User registration and login
* Product listing and category browsing
* Product search and filter
* Add to cart, update quantity, and remove items
* Checkout and payment integration
* Order summary and history
* Admin panel for managing products, categories, and orders
* Responsive UI across devices

### **Requirements to be Tested:**

* As a customer, I want to register, log in, and browse grocery products.
* As a customer, I want to search and filter items easily.
* As a customer, I want a seamless cart and checkout process with payment.
* As an admin, I want to add, update, and delete products and manage orders.

### **Testing Environment:**

**Credentials:**

* Customer: test.user@shopsmart.com / user123
* Admin: admin@shopsmart.com / admin123

**Test Cases:**

| **Test Case ID** | **Test Scenario** | **Test Steps** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| --- | --- | --- | --- | --- | --- |
| TC-001 | User Registration | 1. Visit site → 2. Click "Sign Up" → 3. Fill & submit form | Account created and redirected to homepage | User account created successfully, redirected to dashboard | Pass |
| TC-002 | Product Browsing | 1. Login → 2. Navigate to category → 3. Click product to view details | Product details shown with images and pricing | Product list displayed correctly; product page loaded with details | Pass |
| TC-003 | Product Search & Filter | 1. Enter search keyword → 2. Apply filters (price/category) | Results match search and filters | Filter works, but only partial price range applied | Paritial Pass |
| TC-004 | Add to Cart & Update | 1. Add item to cart → 2. Increase/decrease quantity → 3. Remove item | Cart updates correctly and reflects changes | Cart updates successfully; quantity update worked; remove item worked | Pass |
| TC-005 | Checkout &Payment | 1. Proceed to checkout → 2. Enter address → 3. Make payment | Order confirmation displayed and saved in order history | Payment completed successfully; order confirmation page shown | Pass |
| TC-006 | Order History | 1. Login → 2. Go to "My Orders" → 3. View past orders | Past orders listed with details and statuses | Orders displayed with correct status and date | Pass |
| TC-007 | Admin Product Management | 1. Login as admin → 2. Add/edit/delete products | Changes reflected in product list | Add/edit/delete operations performed; reflected in user site view | Pass |

**BugTracking:**

| **Bug ID** | **Bug Description** | **Steps to reproduce** | **Severity** | **Status** | **Additional feedback** |
| --- | --- | --- | --- | --- | --- |
| BG-001 | Filter by price not working | 1. Search any product → 2. Apply price filter | Medium | Open | Only high-price items are visible |
| BG-002 | Cart not updating quantity | 1. Add to cart → 2. Change quantity → 3. Reload page | High | Resolved | Fixed in latest deployment patch |

Date:

Signature:

### **Notes:**

* Testing done on Chrome, Edge, and Firefox (Windows and Mobile).
* Negative cases tested: empty search, invalid login, cart checkout without items.
* Bugs reported and tracked in internal dashboard.
* Sign-off approved by QA Lead and Product Manager.