User Acceptance Testing (UAT) Template

Date	19 February 2026
Team ID	LTVIP2026TMIDS78575
Project Name	shopsmart: your digital grocery store experience
Maximum Marks	4 Marks

Project Overview:

Project Name: ShopSmart – Digital Grocery Store Experience

Project Description:
ShopSmart is an AI-powered digital grocery shopping platform that allows users to search, filter, add products to cart, make secure payments, and receive personalized product recommendations.

Project Version: Version 1.0

Testing Period: 05 February 2025 to 10 February 2025

Testing Scope:

Features & Functionalities Tested:

- User Registration & Login

- Product Search & Filtering

- Cart Management

- Order Placement

- Payment Integration

- Admin Dashboard

- AI-based Product Recommendations

- Email Notifications

User Stories Tested:

- As a user, I can register and login securely

- As a user, I can search products using keywords

- As a user, I can add/remove items from cart

- As a user, I can place and track orders

- As an admin, I can manage products

Testing Environment

URL/Location: http://localhost:3000

Credentials:
Username: testuser@shopsmart.com
Password: Test@123

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Registration	1. Open registration page 2. Enter valid details 3. Click Register	Account created successfully	Account created	Pass
TC-002	User Login	1. Enter valid credentials 2. Click Login	Redirect to dashboard	Redirected successfully	Pass
TC-003	Search Product	1. Enter product name 2. Click search	Relevant products displayed	Products displayed	Pass
TC-004	Add to Cart	1. Select product 2. Click Add to Cart	Product added to cart	Added successfully	Pass
TC-005	Remove from Cart	1. Open cart 2. Remove item	Item removed	Removed successfully	Pass
TC-006	Payment Process	1. Proceed to checkout 2. Enter payment details	Payment successful & order confirmed	Payment processed	Pass
TC-007	Invalid Login	1. Enter wrong password	Error message displayed	Error shown	Pass
TC-008	AI Recommendation	1. View product page	Recommended items displayed	Recommendations shown	Pass

Bug Tracking:

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback
BG-001	Payment timeout delay	1. Add items 2. Proceed to payment	Medium	Closed	Fixed API response delay

| BG-002 | Cart not refreshing instantly | 1. Add product 2. Refresh page | Low | Closed | UI updated |
| BG-003 | Search filter slow for large dataset | 1. Apply multiple filters | Medium | In Progress | Optimization required |

Sign-off:

Tester Name: Naveen Kumar Lukalapu

Date: 10 February 2025

Signature: L.Naveen kumar