User Acceptance Testing (UAT)

Date	26-June-2025
Team ID	LTVIP2025TMID53008
Project Name	Shop Smart
Maximum Marks	10 marks

Project Overview:

• **Project Name:** ShopSmart: Your Digital Grocery Store Experience

• **Description:** A grocery-focused e-commerce platform that allows users to browse and purchase products, while the admin manages product inventory and order tracking.

• **Project Version:** v1.0.0

Frontend Framework: Angular 16.0.0
Backend: Node.js with Express, MongoDB
Testing Period: 2025-05-26 to 2025-06-02

Testing Scope

- User registration and login
- Product browsing and cart management
- Checkout and payment processing
- Order history
- Admin product and order management

Requirements to be Tested

- As a **user**, I want to securely register, log in, and purchase groceries.
- As a user, I want to add items to cart and complete payment.
- As an **admin**, I want to add/edit/delete grocery products and view all user orders.

Testing Environment

• **Testing URL:** https://drive.google.com/file/d/1fVxVPUTlEW3ovT0Jd_tdfvGPMki-7mpj/view?usp=drive_link

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 registration form and submit	Account created, user is redirected to dashboard	User successfully registered and redirected	✓ Pass
TC-002	Add to Cart	1. Login as user 2. Browse products 3. Click "Add to cart"	Product is added to cart	Item was added to cart and reflected correctly	✓ Pass

Bug Tracking:

Sign-off:

Tester Name: Harsha Vardhan

Date: 26-05-2025

Signature: Harsha Vardhan

Notes:

- Ensure that all test cases cover both positive and negative scenarios.
- Encourage testers to provide detailed feedback, including any suggestions for improvement.
- Bug tracking should include details such as severity, status, and steps to reproduce.
- Obtain sign-off from both the project manager and product owner before proceeding with deployment.

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback
BG-001	Error on job posting form	Login as client Submit empty form	Medium	Open	Form should show validation error message
BG-002	Cart not updating quantity	1. Add item to cart 2. Click "+" to increase item quantity	High	Open	Quantity not updating in cart preview display

	in the cart		