

## User Acceptance Testing (UAT)

Date	26-June-2025
Team ID	LTVIP2025TMID56117
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/1fVxVPUTIEW3ovT0Jd\\_tdfvGPMki-7mpj/view?usp=drive\\_link](https://drive.google.com/file/d/1fVxVPUTIEW3ovT0Jd_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: J.Balaji

Date: 26-05-2025

Signature: Balaji

**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	1. Login as client 2. 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			
--	--	-------------	--	--	--