User Acceptance Testing (UAT) Template

Date	6 August 2025
Team ID	PNT2025TMID10267
Project Name	GreenCart –Grocery-WebApp
Maximum Marks	

Project Overview:

Project Name: GreenCart
Project Description:
GreenCart is a full-stack e-commerce web application built using the MERN stack (MongoDB, Express, React, Node.js). It allows users to browse grocery products, manage carts, place orders via Cash on Delivery or online payment using Stripe, and enables sellers to manage their products and view orders.
Project Version: 1.0
Testing Period: 1 August 2025 to 5 August 2025

Testing Scope:

- User Authentication (JWT + Cookies)

- Seller Authentication and Product Management

- Product Listing with Images, Offers, and Weights

- Cart Management: Add, Update Quantity, Remove

- Multiple Delivery Address Saving and Selection

- Placing Orders with COD and Stripe Checkout

- Order History Viewing

- Fully Responsive Frontend UI

User Stories / Requirements:

- As a user, I want to register, log in, and browse grocery products.

- As a user, I want to add/remove/update items in the cart.

- As a user, I want to place orders using COD or online payment.

- As a seller, I want to upload and manage products.

- As a seller, I want to track my orders.

- As a user, I want to view my past orders.

Testing Environment:

URL/Location: **https://greencart-jet-five.vercel.app/**
Credentials (if required): For Seller – admin@example.com Pass – admin123

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Login	1. Open login page2. Enter valid credentials3. Click Login	Redirects to homepage with user session active	Redirects to homepage with user session active	✓
TC-002	Add Product to Cart	1. Browse products2. Click "Add to Cart"	Product is added and shown in cart	Product is added and shown in cart	✓
TC-003	Place COD Order	1. Add item to cart2. Go to checkout3. Select COD4. Confirm order	Order placed with confirmation	Order placed with confirmation	✓
TC-004	Seller Upload Product	1. Login as seller2. Navigate to dashboard3. Fill product form4. Submit	Product appears in product list	Product appears in product list	✓
TC-005	Online Payment	1. Checkout2. Select Stripe3. Complete payment	Redirected to success page	Redirected to success page	✓

Bug Tracking:

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback
BG-001	Stripe checkout button unresponsive	1. Add item2. Go to checkout3. Select Stripe4. Click button	High	Open	Possibly network related
BG-002	Product image not loading	1. Visit product page	Low	Closed	CDN issue resolved

Sign-off:

Tester Name: Tushar Paliwal

Date: 5 August 2025