User Acceptance Testing (UAT)

Date	26 June 2025
Team ID	LTVIP2025TMID24654
Project Name	Shopez : one-stop shop for online purchases
Mentor Name	Dr Shaik Salma Begam
Maximum Marks	10 Marks

Project Overview

Project Name: Shopez

Project Description: Shopez is a MERN stack-based e-commerce platform that enables users to browse products, manage their cart, place orders, and for admins to manage products, users, and orders.

Project Version: 1.0

Testing Period: 25 June to 26 June

Testing Scope

- **Features and Functionalities to be Tested:**
- User registration and login
- Product browsing and search
- Cart management
- Order placement and order history
- Admin product/user/order management
- **User Stories/Requirements to be Tested:**
- USN-1: User registration
- USN-2: Registration confirmation
- USN-3: User login
- USN-4: Product browsing/search
- USN-5: Cart and order placement
- USN-6: Admin management

Testing Environment

- **URL/Location:** [http://localhost:3000 or deployed URL]
- **Credentials (if required):**
- User: testuser@gmail.com / TesterPass1
- Admin: admin@gmail.com / AdminPass1

Test Cases

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Registration	1. Go to Register page 2. Enter details 3. Submit	User account is created, confirmation email sent	User account created successfully, confirmation email received	Pass
TC-002	User Login	1. Go to Login page 2. Enter credentials 3. Submit	User is logged in and redirected to dashboard	Login failed due to incorrect password, no redirection	Fail
TC-003	Product Browsing & Search	1. Go to Home 2. Use search/filter	Relevant products are displayed	Some unrelated products shown in results	Fail
TC-004	Cart Management	1. Add product to cart 2. View cart 3. Remove product	Cart updates correctly	Product added and removed successfully, cart updated	Pass
TC-005	Order Placement	1. Add items to cart 2. Proceed to checkout 3. Place order	Order is placed, confirmation shown	Order placed and confirmation message displayed	Pass
TC-006	Admin Product Management	1. Login as admin 2. Add/edit/delete product	Product list updates accordingly	Product deletion not reflected immediately in product list	Fail

Bug Tracking

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback
BG-001	Login fails with valid credentials	1. Go to Login 2.Enter valid credentials 3. Submit	High	Open	Backend API returns 401 error even with correct credentials. Possibly token or hashing issue.
BG-002	Cart not updating	1. Add product 2. Remove product	Medium	In Progress	Cart UI shows old data until manual refresh. Suspected issue with state not re-rendering after update

Sign-off

Tester Name: Puritipati Yaswanth

Date: 26 June 2025

Signature: Yaswanth