User Acceptance Testing (UAT) Template

Date	15 APRIL 2025
Team ID	SWTID1743520710
Project Name	SHOPEZ
Maximum Marks	

Project Overview:

Project Name: SHOPEZ

Project Description: A MERN e-commerce web app allowing users to browse products, add to cart, manage orders, and complete purchases. Admin users can manage inventory and view sales reports.

Project Version: v1.0

Testing Period: 27 FEB- 15 APR 2025

Testing Scope:

Functionalities to be Tested:

- User registration & login
- Product listing & detail view
- Cart operations (add/update/remove)
- Order placement & checkout
- Admin panel for product management

User Stories to be Tested:

- As a user, I want to sign up and log in
- As a user, I want to browse and search for products
- As a user, I want to manage my cart and orders
- As an admin, I want to add/edit/delete products

Testing Environment:

Testing Environment:

- **URL/Location**: http://localhost:8000 or deployed link (e.g., Render/Heroku)
- **Credentials**:
    - User: testuser@test.com / test123
    - Admin: admin@admin.com / admin123

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Login	1. Navigate to login page → 2. Enter	Redirect to home page	Redirects successfully	Pass

TC-ID	Feature	Steps	Expected Result	Actual Result	Status
		valid credentials → 3. Click login			
TC-002	Product View	1. Click on a product in list → 2. View details	Product detail page loads	Details shown	Pass
TC-003	Add to Cart	1. Click "Add to Cart" on a product → 2. View cart	Product appears in cart	Works as expected	Pass
TC-004	Checkout	1. Go to cart → 2. Click checkout → 3. Confirm order	Order is placed and saved in order history	Order created	Pass
TC-005	Admin Add Product	1. Log in as admin → 2. Add new product via admin panel	Product visible on home page	Product displayed	Pass

Bug Tracking:

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback
BG-001	Logout doesn't redirect properly	Click logout from dashboard	Low	Closed	Redirect issue resolved
BG-002	Cart not updating instantly	Add multiple items → View cart	Medium	In Progress	AJAX refresh planned

Sign-off:

Tester Name: Jiya 22BCE10490

Date: 12 APR 2025

Signature: JIYA

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.