

User Acceptance Testing (UAT) Template

Date	02july 2025
Team ID	PNT2025TMID14671
Project Name	E-Commerce
Maximum Marks	4 Marks

Project Overview:

Project Name: [E-Commerce]

Project Description: [This E-Commerce Web Application allows users to register, log in, browse and search products, add items to a cart, and securely complete purchases. Users can view order history, update their profiles, and leave product reviews. The app supports social logins and sends order confirmation emails. Developed in sprints, the project focuses on delivering a smooth and secure online shopping experience.]

Project Version: [Version Number]

Testing Period: [21July 2025] to [05August 2025]

Testing Scope:

[User Registration & Authentication: Allows customers to create accounts by providing personal details and verifying their identity.

User Login & Logout: Enables secure access to the account and safe sign-out after use].

[**USN-1** – As a user, I can register by entering my email, password, and confirming my password.

USN-2 – As a user, I will receive a confirmation email after successful registration.

USN-3 – As a user, I can register/login using my Facebook account.

USN-4 – As a user, I can register/login using my Google account.

USN-5 – As a user, I can log in by entering my email and password.

USN-6 – As a logged-in user, I can view my dashboard with recent orders and profile info.

USN-7 – As a user, I can browse products by categories.

USN-8 – As a user, I can search for products by keywords.

USN-9 – As a user, I can view detailed product information including price, description, and images.

USN-10 – As a user, I can add, update, and remove items from my shopping cart.

USN-11 – As a user, I can checkout by entering shipping details and selecting a payment method.

USN-12 – As a user, I can make secure payments through multiple payment options (Credit Card, UPI, PayPal).

USN-13 – As a user, I will receive an order confirmation email after placing an order.

USN-14 – As a user, I can view my past orders in the order history section.

USN-15 – As a user, I can update my profile information and change my password.

USN-16 – As a user, I can submit reviews and ratings for purchased products.]

Testing Environment:

URL/Location: []

Credentials (if required): [snehalkhade153@gmail.com]

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Registration with Email/Password	1. Navigate to Registration Page. 2. Enter valid email, password, and confirm password. 3. Click "Register".	User account is created and confirmation email is sent.	As expected.	Pass
TC-002	Login with Valid Credentials	1. Go to Login Page. 2. Enter valid email and password. 3. Click "Login".	User is logged in and redirected to dashboard.	As expected.	Pass
TC-003	Add Product to Cart	1. Browse products. 2. Select a product. 3. Click "Add to Cart".	Product appears in the cart with correct quantity and price.	As expected.	Pass
TC-004	Checkout with Valid Payment	1. Add products to cart. 2. Click "Checkout". 3. Enter shipping details and payment info. 4. Click "Place Order".	Order is placed successfully and confirmation email is sent.	Payment gateway error.	Fail
TC-005	Search Product by Keyword	1. Enter product name in search bar. 2. Click "Search".	Relevant products are displayed based on keyword.	As expected.	Pass

Bug Tracking:

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback
BG-001	Payment gateway fails on checkout	1. Add product to cart. 2. Proceed to checkout. 3. Enter valid payment details. 4. Click "Place Order".	High	Open	Happens intermittently, needs urgent fix before launch.
BG-002	Confirmation email not sent on registration	1. Register new account. 2. Wait for confirmation email.	Medium	In Progress	Email server logs to be checked.
BG-003	Product search returns irrelevant results	1. Enter keyword in search bar. 2. Click search.	Low	Closed	Improved search algorithm in last update.

Sign-off:

Tester Name: [Shivaji shankar sapate]

Date: [09-Aug-2025]

Signature: .

