User Acceptance Testing (UAT)

Date	01-Aug-2025
Team ID	PNT2025TMID14651
Project Name	ShopEZ :E-Commerce Application
Maximum Marks	

1.Project Overview:

- **Project Name:** ShopEZ -E-Commerce Application
- <u>Project Description</u>: A responsive and dynamic online shopping website where
 customers can register, browse products, add them to the cart, and place orders.
 Admins can manage product catalogs and order tracking. Built using HTML, CSS,
 JavaScript for the front-end and PHP + MySQL for back-end functionality.
- **Project Version:** v1.0
- Testing Period: 1-Aug-2025 to 8-Aug-2025

2.Testing Scope:

• Features and Functionalities :

- 1. User Registration and login
- 2. Admin Login
- 3. Product Listing
- 4. Product Search
- 5. Cart Operations
- 6. Order Placement
- 7. Admin Product Management
- 8. Admin Order Management

User Stories or Requirements

- 1. As a new user, I want to register an account so that I can log in and start shopping.
- 2. As a register user, I want to log in securely so that I can access my dashboard.
- 3. As a user, I want to browse the product catlog so that I can explore available items.
- 4. As a user, I want to view product details so that I can make informed purchasing decisions.

3.Testing Environment:

• <u>URL/Location:</u> <u>http://localhost/shopez/</u>

• <u>Credentials:</u>

Customer:

Username: customer1

Password: cust@123

• Admin:

Username: admin

Password: admin@123

Tools Used: XAMPP (Apache, MySQL), VS Code, Chrome Browser.

4.Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/F ail
TC-001	User Registration	1.Navigate to Register 2.Fill form 3.Click Submit	User is registered and redirected to login page	As Expected	Pass
TC-002	User Login	1.Enter Valid Credentials 2.Click Login	User is logged in and taken to homepage	As Expected	Pass
TC-003	Product Browsing	1.Login 2.Click on category 3.Scroll through items	List of products displayed based on category	As Expected	Pass
TC-004	View Product Details	1.Click on product card	Detailed view of product is shown	As Expected	Pass
TC-005	Add To Cart	1.On Product page 2.Click Add to Cart	Product added to cart and confirmation shown	Cart remains empty	Fail
TC-006	View Cart	Click on cart icon	on cart icon Cart page loads of selected items		Pass

TC-007	Remove from Cart	1.Open Cart 2.Click on Remove beside an item	Product removed from cart	As Expected	Pass
TC-008	Checkout Process	1.Click Checkout 2.Enter details 3.Confirm Order	Order placed and confirmation message shown	As Expected	Pass
TC-009	Admin Login	1.Go to Admin Panel 2.Enter Admin 3.Credentials 4.Click login	Admin Dashboard loads	As Expected	Fail
TC-010	Admin Delete Product	1.Admin Dashboard 2.Click Delete on a product	Product is removed from the list	Page Crashes	Fail
TC-011	Order management By Admin	1.Admin Panel 2.View Orders 3.Mark as Processed	Status updated to Processed	As Expected	Pass

5.Bug Tracking

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001	Logins Fails on Valid Credentials	1.Open login page 2.Enter Valid User 3.Click Login	High	Open	Logic issue in PHP
BG-002	Product image not loading	Browse category page	Medium	Open	Image path corrected
BG-003	Cart not updating after adding	1.Add item to cart 2.Go to Cart page	Medium	Open	Session issuse
BG-004	Admin Panel crash on delete	1.Adimn 2.Delete product	High	Open	Database constraint issue

Sign-off:

Tester Name:

1. Sakshi Bambade

2. Shraddha Kene

3. Janhavi Patil

4. Sai Patil

Date: 08-Aug-2025

Signature: