# ShopEZ: One-Stop Shop For Online Purchases

Team ID: LTVIP2025TMID49946

Project Name: ShopEZ: One-Stop Shop For Online Purchases

## 1. Project Overview

ShopEZ is an all-in-one e-commerce platform designed to simplify online shopping for users by bringing multiple product categories into a single digital interface. This platform enables users to browse, compare, and purchase a wide range of products—such as electronics, clothing, groceries, and more—from various vendors. The platform emphasizes a user-friendly interface, smart search filters, personalized recommendations, and secure payment options to enhance the shopping experience.

Key Features:  
- Centralized online marketplace  
- Multiple vendor integration  
- Product comparison and smart filters  
- Wishlist and cart functionality  
- Secure payment gateway  
- Order tracking and customer support

Project Version: 1.0  
Platform: Web & Mobile Application  
Technology Stack: HTML, CSS, JavaScript, React.js, Node.js, MongoDB

## 2. User Acceptance Testing (UAT)

Testing Period:  
From: [Start Date]  
To: [End Date]

## 3. Testing Scope

- User registration and login  
- Product search and filter options  
- Add to cart and wishlist  
- Payment gateway integration  
- Order confirmation and tracking  
- Vendor login and product upload  
- Customer service chatbot response

## 4. Testing Environment

URL/Location: [Test URL]  
Credentials:  
- Username: [Test User]  
- Password: [Password]

## 5. Test Cases

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Case ID | Test Scenario | Test Steps | Expected Result | Actual Result | Pass/Fail |
| TC-001 | User Login | Enter credentials → Click Login | Redirects to home page | As expected | Pass |
| TC-002 | Product Search | Type in search bar → Click search icon | Relevant products displayed | As expected | Pass |
| TC-003 | Add to Cart | Select product → Click 'Add to Cart' | Item appears in the cart | As expected | Pass |
| TC-004 | Checkout Process | Click cart → Proceed to checkout | Order summary and payment page appears | As expected | Pass |
| TC-005 | Payment Gateway | Enter payment info → Click 'Pay' | Payment success and confirmation page | As expected | Pass |
| TC-006 | Vendor Upload | Vendor login → Upload product info | Product appears in listing | As expected | Pass |

## 6. Bug Tracking

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Bug ID | Bug Description | Steps to Reproduce | Severity | Status | Additional Feedback |
| BG-001 | Login page reloads twice | Enter credentials → Login | Low | In Progress | Minor UI delay, not blocking |
| BG-002 | Cart updates slowly | Add item → View cart | Medium | Open | Delay in cart reflection |

## 7. Sign-Off

Tester Name: [Your Name]  
Date of Test Completion: [Enter Date]  
Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## 8. Notes

- Include both positive and negative test scenarios.  
- Mention any usability issues encountered.  
- Provide suggestions for UI/UX improvements, if any.  
- Obtain approval from the product owner before deployment.