## **User Acceptance Testing (UAT) Template**

| Date          | 14/07/2024                     |
|---------------|--------------------------------|
| Team ID       | SWTID1719933594                |
| Project Name  | ShopEZ: E-commerce Application |
| Maximum Marks |                                |

## **Project Overview:**

Project Name: ShopEZ: E-commerce Application

Project Description: ShopEZ is a comprehensive e-commerce application designed to provide users with a seamless online shopping experience. The application includes features like product browsing, user authentication, shopping cart management, and secure checkout.

Project Version: 1.0.0

Testing Period: 12/7/2024 to 14/7/2024

### **Testing Scope:**

#### **Features and Functionalities to be Tested:**

- User Registration and Authentication
- Product Browsing and Filtering
- Shopping Cart Management
- Checkout Process
- User Profile Management
- Payment Integration

#### **User Stories or Requirements to be Tested:**

- As a user, I want to register and log in to my account.
- As a user, I want to browse and filter products.
- As a user, I want to add products to my shopping cart.
- As a user, I want to proceed to checkout and place an order.
- As a user, I want to view my order history
- As a user, I want to update my profile information.
- As a user, I want to make secure payments for my orders.

### **Testing Environment:**

URL/Location: http://localhost:3000

Credentials (if required): User@user.com;Password:1234

#### **Test Cases:**

| Test Case<br>ID | Test<br>Scenario                                  | Test Steps  | Expected<br>Result  | Actual<br>Result                        | Pass<br>/Fail |
|-----------------|---|---|---|---|---------------|
| TC-001          | Registration                                      | Navigate to the registration page. Fill in the registration form and submit Navigate to the login page    | User should<br>be able to<br>register<br>successfully.  | Registration create a new user account. | Pass          |
| TC-002          | Product<br>Search                                 | Navigate to the homepage  Use the search bar to find a product  Apply filters to the search results       | User should<br>be able to<br>search for<br>products<br>Filtered<br>results<br>should match<br>the criteria. | Filtered results match the criteria.    | Pass          |
| TC-003          | Checkout<br>Process and<br>Payment<br>Integration | Navigate to the Cart page.  Click "Proceed to Checkout" button  Fill in payment and shipping information. | Checkout<br>should<br>process the<br>order.   | Order confirmation is displayed         | Pass          |
| TC-005          | User Profile<br>Management                        | Log in and go to "Profile" page.  Update profile information and save.                                    | Profile<br>updates<br>should be<br>saved.   | Profile updates are saved.              | Pass          |

# **Bug Tracking:**

| Bug ID | Bug<br>Description | Steps to reproduce | Severity | Status | Additional feedback |  |
|--------|--------------------|--------------------|----------|--------|---------------------|--|
|--------|--------------------|--------------------|----------|--------|---------------------|--|

| BG-001 | Payment<br>through Pay<br>pal is not<br>responsive | Navigate to the Payment page. Click on pay through Paypal | Medium | Open   | Issue is not<br>severe as<br>payment<br>through<br>card is<br>possible |
|--------|--|---|--------|--------|--|
| BG-002 | Cart was not updating                              | Select the product  Add the Item to cart                  | Low    | Closed | The issue was fixed  |

## Sign-off:

Tester Name: Athithya Anil

Date: 14/07/2024

Signature: