# **Single Vendor E-Commerce Project Requirements**

### Overview

A single vendor e-commerce platform that enables users to browse products, register/login, add products to the cart, and complete purchases using SSLCommerz payment gateway.

### **Pages & Functionalities**

#### **Home Page**

- Navbar
- Carousel
- Product Card Section
- Footer

#### **Navbar Section**

Links to Home, Cart, Login/Register

#### **Carousel Section**

Displays promotional banners & featured products

#### **Product Card Section**

- Product Name & Description with details page
- Old & New Price Tag
- New Arrival Tag
- SSLCommerz Payment Gateway Integration

#### **Footer Section**

- Contact Information
- Social Media Links
- Terms & Conditions / Privacy Policy

#### **Authentication System**

- Login / Register Page
  - New User Registration:
    - Register using Email & Password
    - Signup with Google
    - Email Verification Required for Activation

## Existing User Login:

- Login via Email & Password
- Login with Google

### **User & Admin Dashboards**

#### Admin Profile & Dashboard

- o Edit / Update Profile Information
- o Product Management Section:
  - Add, Edit, Delete Products
  - Manage all Product Reviews
  - View all Sales & Purchase History

## • User Profile & Dashboard

- o Edit / Update Profile Information
- o Product Review Section
- o Purchase History Section