

## **Ecommerce Application**

### **A. Customer Portal**

Accessible by end-users to browse and purchase products.

#### **Core Modules:**

- Authentication (Register/Login/Forgot Password)
- Product Browsing
- Cart & Checkout
- Order Tracking
- Payment Integration
- Wishlist
- Profile Management
- Reviews & Ratings

### **B. Backoffice Portal (Admin)**

For internal staff or admin users to manage the system.

#### **Core Modules:**

- Dashboard (KPIs, Graphs)
- Product Management (CRUD)
- Order Management
- Customer Management
- Category & Tag Management
- Payment Reports
- Discount / Coupon Management
- Content Management (Homepage banners, static pages)
- Inventory & Stock Management
- User Roles & Permissions (RBAC)

### **C. Merchant Portal**

For external sellers managing their own products and orders.

#### **Core Modules:**

- Product CRUD
- View Orders
- Stock Management
- Reports (Sales, Orders)
- Store Profile Settings