

## **Assessment**

Client wants to build an e-commerce portal for sports equipment, he wants to give the customers a great product experience along with a smooth onboarding process to vendors on his platform.

### **Outcome expected:**

1. List down the major features of the ecommerce portal for end customers and vendors
2. Define the user journey for customer onboarding and vendor onboarding

## **Point 1: Major Features**

### **For Customers:**

#### **1. Feature One: User Accounts**

- Registration, login, and profile management

#### **2. Feature Two: Product Search and Filtering**

- Allow customers to easily find sports equipment based on category, brand, price, etc.

#### **3. Feature Three:**

- Detailed product descriptions, images, and reviews to aid purchasing decisions.

#### **4. Feature Four: Shopping Cart**

- Ability to add/remove items, view total cost, and proceed to checkout.

#### **5. Feature Five: Checkout Process**

- Secure payment gateway integration, multiple payment options, and order confirmation.

#### **6. Feature Six: Order Tracking**

- Provide updates on order status, shipping details, and delivery tracking.

#### **7. Feature Seven: Customer Support**

- Live chat, FAQs, and contact forms for assistance.

#### **8. Feature Eight: Wishlist**

- Allow customers to save items for later purchase.

## **For Vendors:**

### **1. Feature One: Vendor Registration**

- The onboarding process for vendors to create accounts and list their products.

### **2. Feature Two: Product Management**

- Add, edit, and remove product listings, including images, descriptions, and pricing.

### **3. Feature Three: Order Management**

- View and manage orders, update order status, and handle shipping details.

### **4. Feature Four: Analytics**

- Track sales performance, inventory levels, and customer behaviors.

### **5. Feature Five: Commission Management**

- Set commission rates and track earnings.

### **6. Feature Six: Customer Communication**

- Respond to customer queries and feedback.

## **User Journey:**

### **Customer Onboarding:**

**1. Homepage:** Customers land on the homepage and browse products or search for specific items.

**2. Product Selection:** Customers select products, read descriptions, and add items to their shopping cart.

**3. Checkout:** Customers proceed to checkout, enter shipping and payment details, and confirm their order.

**4. Order Confirmation:** After successful payment, customers receive an order confirmation with details and estimated delivery.

**5. Post-Purchase Experience:** Customers can track their orders, leave reviews, and contact support if needed.

## **Vendor Onboarding:**

- 1. Registration:** Vendors sign up by providing necessary details such as company information, contact details, and payment preferences.
- 2. Verification:** Verification process to ensure the legitimacy of vendors and their products.
- 3. Product Listing:** Vendors add their products to the platform, including images, descriptions, and pricing.
- 4. Order Management:** Vendors receive notifications of new orders, manage inventory, and fulfill orders.
- 5. Analytics:** Vendors can access sales data, track performance, and adjust their strategies accordingly.