**Admin Functionalities:**

1. **User Management:**
   * CRUD operations for users (create, read, update, delete)
   * Manage user roles (e.g., promote/demote users to/from admin)
   * View user details
2. **Product Management:**
   * CRUD operations for categories
   * Category management (create, update, delete categories)
   * View All product reviews
   * View All products
3. **Order Management:**
   * View all orders (status, details, etc.)
   * Update order status (e.g., mark orders as shipped, delivered)
4. **Payment Management:**
   * View all payment transactions and details
5. **Refund Management:**
   * View all refunds
   * Update Refund Status

**Customer Functionalities:**

1. **User Account:**
   * Register ✅
   * Login ✅
   * Update profile information ✅
   * Change password
2. **Shopping:**
   * Browse products and categories ✅
   * Add/remove items to/from cart ✅
   * Proceed to checkout and place orders ✅
3. **Order Management:**
   * View order history and status ✅
   * Cancel orders before shipment ✅
   * Change Order Address, customize order delivery details ✅
4. **Review and Rating:**
   * Rate and review purchased products ✅
   * View and filter all product reviews for particular product
5. **Refund Management:**
   * View all refunds and its status
6. **Payment Management:**
   * Make Payment ✅

**Seller Functionalities:**

1. **Product Management:**
   * CRUD operations for own products
   * Manage product details (description, price, images, etc.)
   * Update Stock Levels ✅
   * Update Price ✅
2. **Order Management:**
   * View orders related to own products
   * View all orders ✅
   * Update order status (e.g., mark as shipped) ✅
3. **Refund Management:**
   * View all refunds and its status
4. **User Account:**
   * Register ✅
   * Login ✅
   * Update profile information ✅
   * Change password