



Inspiring Excellence

Project Title: Papier Factory

Module 1: User Authentication and Authorization

- **User Registration:** Users should be able to register with a valid email address and password.
- **Login:** Registered users should be able to log in using their credentials.
- **User Profiles:** Each user should have a profile page where they can see and update their personal information (e.g., name, address).
- **Authorization and Access Control:** Implementation of role-based access control (e.g., admin, regular user).
- **Password Reset and Recovery:**

Module 2: Product Management

- **Product Catalog:** Display a list of products with details like name, price, image, and description.
- **Product Detail Page:** Show detailed information about a selected product, including multiple images and description.
- **Shopping Cart:** Allow users to add products to a shopping cart. Also display the total price and quantity of items in the cart.
- **Checkout Process:** Implement a multi-step checkout process with options for shipping, payment, and order confirmation. Also collect necessary information for shipping and billing.
- **Inventory Management (Admin Only):** Provide an admin dashboard for adding, editing, and deleting products.
- **Product Combo & Discount:** Specific combo offers for various types of customer and discounts of combo.

Module 3: Order Management

- **Order History:** Allow users to view previous orders.
- **Order Confirmation Email:** Send an email to the user with order details after successful checkout.
- **Order Status Tracking:** Allow users to track the status of their orders (e.g., processing, shipped, delivered).
- **Order Fulfillment (Admin Only):** Admin should be able to process and fulfill orders. Ability to update order status and notify users.
- **Return and Refund Handling:** Admin should have the ability to review and process these requests.

Module 4: Reviews and Ratings

- **User Ratings and Feedback:** Give users the ability to rate and provide feedback on their overall shopping experience.
- **Moderation and Reporting (Admin Only):** Admin should be able to moderate reviews and ratings for inappropriate content.
- **Reporting:** Users should have the option to report offensive or misleading reviews.
- **Sort and Filter by Ratings:** Provide the option to sort and filter products based on average ratings.