Hackathon Task #2

(Template #4)

Define Technical Requirements:

1. Frontend Requirements for User Interface:

1. **Homepage:**
   a. Highlights featured products and promotions.
   b. Search bar for quick product discovery.
2. **Grid Default Page:**
   a. Displays products in a standard grid layout.
   b. Useful for showing multiple items at once.
3. **Shop List Page:**
   a. Lists products in a vertical format.
   b. Includes sorting and filtering options.
4. **Shop Left Sidebar Page:**
   a. Shows products with a sidebar for category filters.
   b. Ideal for easy navigation through categories.
5. **Product Details Page:**
   a. Detailed view of a specific product with images, description, and reviews.
   b. "Add to Cart" option.
6. **Shopping Cart Page:**
   a. Displays selected products with pricing and quantity options.
   b. Option to modify or remove items.

7. **Order Completed Page:**
   a. Confirms successful order placement.
   b. Displays order summary and tracking information.
8. **My Account Page:**
   a. Allows users to manage their profile, addresses, and order history.
9. **404 Not Found Page:**
   a. Displays a message for non-existent pages or broken links.
10. **FAQs Page:**
    a. Answers common queries about the store, products, and policies.
    b. Answers common queries about the store, products, and policies.
11. **About Us Page:**
    a. Shares information about the business and its mission.
12. **Cart Page:**
    a. Displays selected products with quantity and price.
    b. Option to modify or remove items.
13. **Authentication Pages:**
    a. **Sign In/Sign Out:** For secure user account management.
14. **Wish list Page:**
    a. Let's users save products to purchase later.
15. **About Us Page:**
    a. Shares information about the business and its mission.
16. **FAQs Page:**
    a. Answers common customer queries.

2. Sanity CMS as Backend:

1. **Product Management:**
   a. Add, update, or delete products with ease.
   b. Organize products into categories.
2. **Order Management:**
   a. View and track all customer orders.
   b. Update order statuses (e.g., "Processing," "Shipped," "Delivered").

3. Third-Party APIs:

1. **Payment Gateways:**
   a. Integrate services like jazz cash or easy paisa accouts for secure transactions.
2. **Shipment Tracking:**
   a. Use APIs like ShipEngine or DHL for real-time logistics updates.