Hackathon Task #2

Plan API Requirements (Endpoints):

General e-commerce:

1. **Homepage:**
   a. GET /api/products/featured - Fetch featured products.
   b. GET /api/search - Search for products.
2. **Grid Default Page:**
   a. GET /api/products - Fetch all products in grid format.
   b. GET /api/products?category={category} - Fetch products by category.
3. **Shop List Page:**
   a. GET /api/products/list - Fetch products in list format.
   b. GET /api/products?filter={filter}&sort={sort} - Fetch and sort products.
4. **Shop Left Sidebar Page:**
   a. GET /api/products/categories - Fetch all categories.
   b. GET /api/products?category={category} - Fetch products for selected category.
5. **Product Details Page:**
   a. GET /api/products/{productId} - Fetch details of a specific product.
   b. POST /api/cart - Add product to cart.
6. **Shopping Cart Page:**

    a. GET /api/cart - Fetch cart items.

    b. PUT /api/cart/{productId} - Update product quantity in cart.

    c. DELETE /api/cart/{productId} - Remove product from cart.

7. **Order Completed Page:**

    a. POST /api/orders - Place an order.

    b. GET /api/orders/{orderId} - Fetch order details.

8. **My Account Page:**

    a. GET /api/users/me - Fetch user profile.

    b. PUT /api/users/me - Update user profile.

    c. GET /api/orders - Fetch user order history.

9. **404 Not Found Page:**

    a. No specific API required.

10.   **FAQs Page:**

    a. GET /api/faqs - Fetch FAQ data.

11.   **About Us Page:**

    a. GET /api/content/about - Fetch "About Us" content.