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| HACKATHON- 3  DAY – 4 BUILDING DYNAMIC FRONTEND COMPONENTS |
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Responsive Dynamic Components

Using Tailwind CSS, I built and styled components like the Navbar, Footer, and Hero section, ensuring they adapt seamlessly across different screen sizes.

✅ Product Listing Page

Fetched and displayed products dynamically via API integration. I designed a responsive grid layout for the products, making them visually appealing and user-friendly.

✅ Individual Product Details Page

Leveraging dynamic routing, I enabled each product to have its own detailed page. These pages feature the product's description, pricing, and an interactive Add to Cart button that updates the cart in real-time.

✅ "Add to Cart" Functionality

Using React's Context API and the use State hook, I achieved a scalable and reusable solution to manage cart-related state across the app.



 











