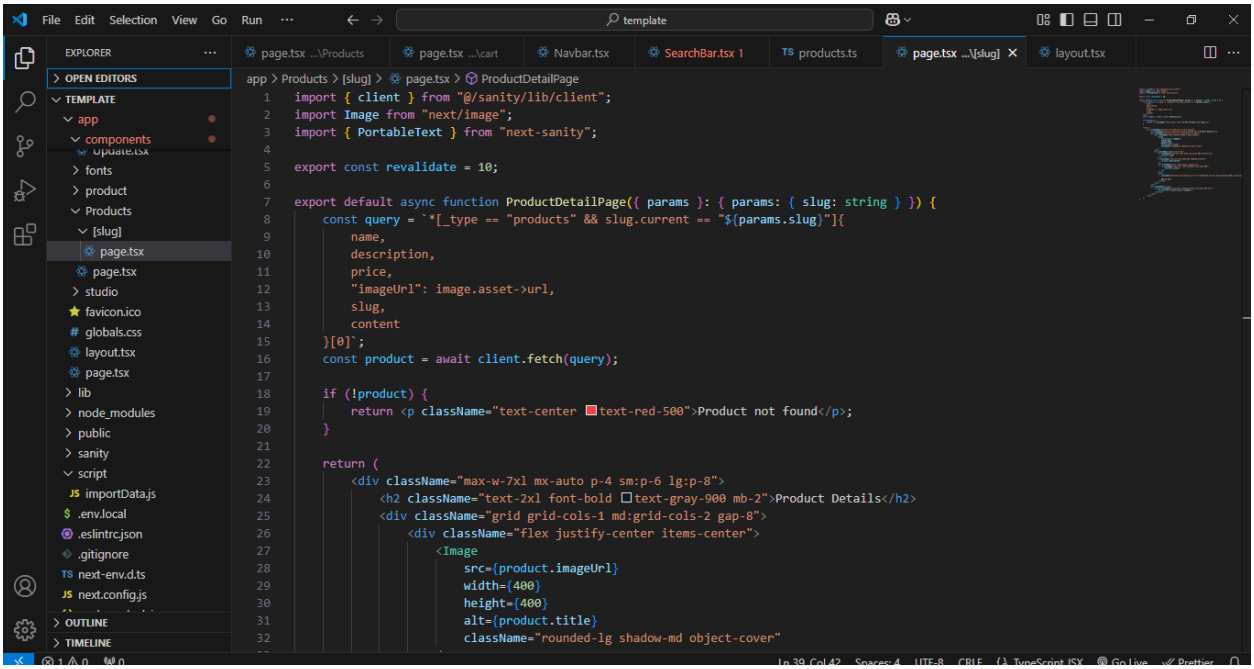
"Day 4 - Dynamic Frontend Components - [Shop.Co by MZ]"

To create dynamic routes for product pages, I set up a file structure in Next.js with /pages/products/[slug].tsx to handle product-specific routes. I utilized getStaticProps to fetch product data from Sanity based on the dynamic slug parameter. This data is then passed to the component to render the relevant product details. Finally, the product slug is used within links and the page content to dynamically display each product's information.



Here are some examples:

localhost:3000/Products/classic-black-long-sleeve-button-down-shirt

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Product Details

Classic Black Long Sleeve Button-Down Shirt

This sleek black button-down shirt is the epitome of style and versatility. Designed with a tailored fit, it provides a sharp, refined look that's perfect for both professional and casual settings. The long sleeves and crisp collar offer a classic silhouette, while the lightweight fabric ensures comfort throughout the day. Whether worn at the office, for a dinner out, or dressed down with jeans, this black shirt adds a polished touch to any outfit. A must-have wardrobe staple for those who appreciate clean lines and timeless style.

$190

Add to Cart

localhost:3000/Products/black-athletic-jogger-pants-with-side-stripes

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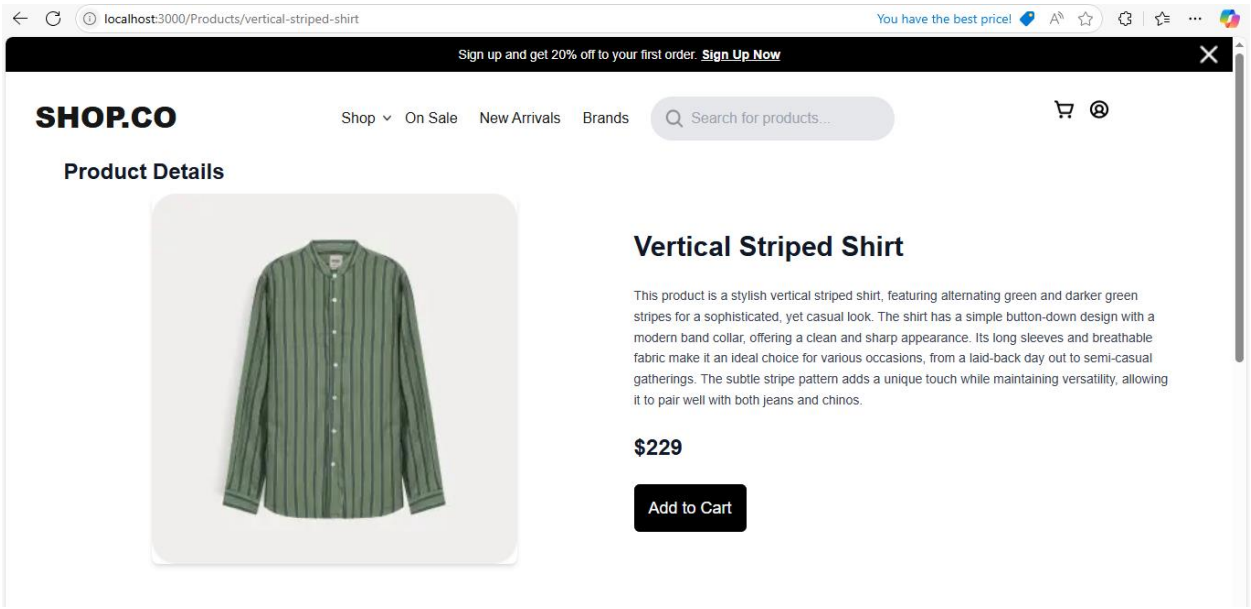
Product Details

Black Athletic Jogger Pants with Side Stripes

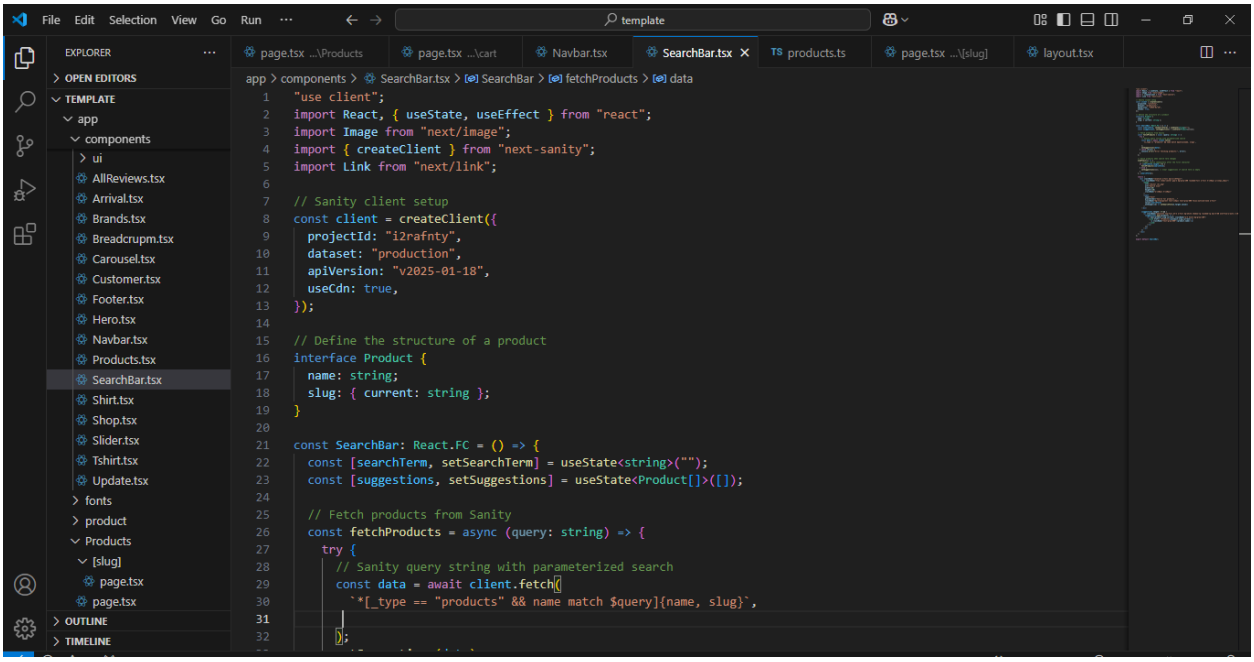
These sporty black jogger pants offer a perfect blend of comfort and style. Featuring a relaxed fit with an elastic waistband and adjustable drawstring, they are ideal for both casual wear and light athletic activities. The distinctive white side stripes add a stylish, modern touch that enhances their sporty appeal. With deep pockets for convenience, these pants are versatile enough to pair with a variety of tops, from t-shirts to hoodies. Comfortable and easy to wear, these jogger pants are a great choice for a laid-back, active look.

$180

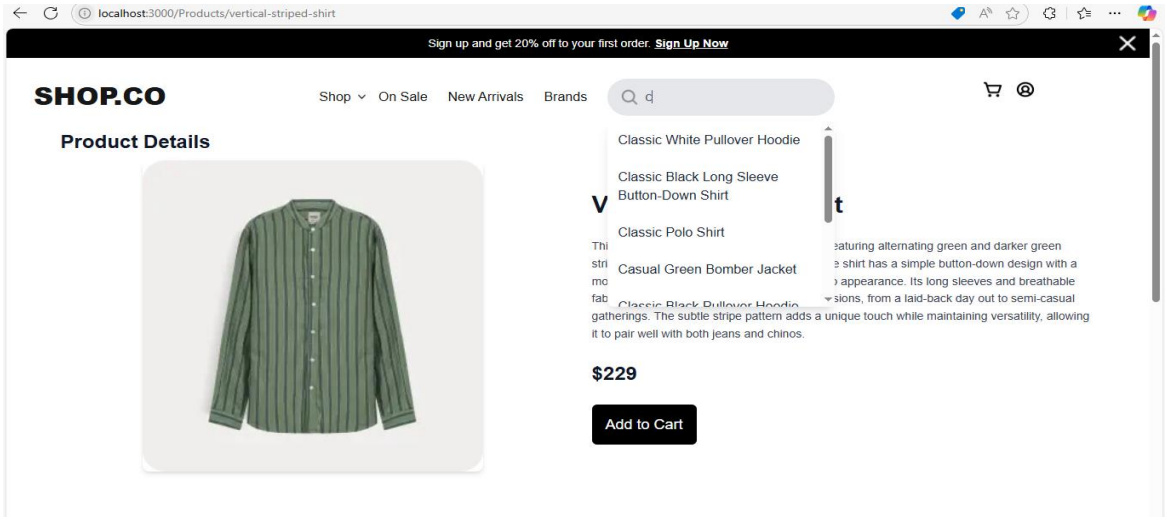
Add to Cart



To set up a search bar with suggestions appearing after the first character, I used an input field where the value is bound to the searchTerm state. The useEffect hook listens for changes in the searchTerm and triggers a query to fetch products based on the input. The query is executed as soon as the user starts typing (with no character limit). Suggestions are displayed in a dropdown under the input field, showing relevant product names. I used Sanity's query language to fetch product data and filter it dynamically based on the input.



1.


localhost:3000/Products/vertical-striped-shirt
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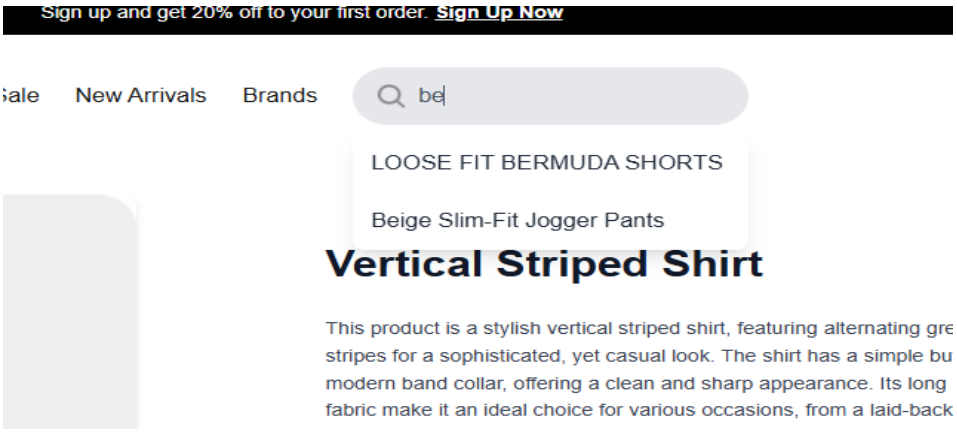
Brands
Product Details
Classic White Pullover Hoodie
Classic Black Long Sleeve Button-Down Shirt
Classic Polo Shirt
Casual Green Bomber Jacket
gatherings. The subtle stripe pattern adds a unique touch while maintaining versatility, allowing it to pair well with both jeans and chinos.
$229
Add to Cart

2.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Brands
LOOSE FIT BERMUDA SHORTS
Beige Slim-Fit Jogger Pants
Vertical Striped Shirt
This product is a stylish vertical striped shirt, featuring alternating gre
stripes for a sophisticated, yet casual look. The shirt has a simple bu
modern band collar, offering a clean and sharp appearance. Its long
fabric make it an ideal choice for various occasions, from a laid-back