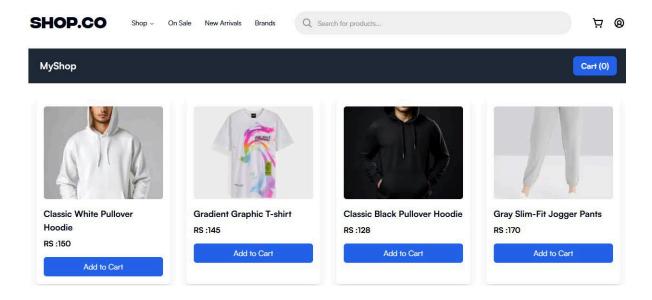
Day - 4 Dynamic frontend Shop.Co Product Listing Page



Code Snippet:

```
nponents > products > 🏶 ProductList.tsx > 🔂 ProductLis
                                                                                        export default function ProductList({ products }: ProductListProp:
"use client";
import React, { useState } from "react";
                                                                                                 <div className="container mx-auto px-4 py-8">
import Image from "next/image
                                                                                                   <div className="grid grid-cols-1 sm:grid-cols-2 md:grid</pre>
import Link from "next/link";
                                                                                                     {products.map((product) => (
import CartPage from "./CartPage";
                                                                                                       <div
                                                                                                         key={product._id}
                                                                                                         className="group ■bg-white rounded-lg shadow-lg
type Product = {
  id: string;
                                                                                                         <Image
 name: string;
                                                                                                          src={product.image_url}
  price: number;
                                                                                                           alt={product.name}
  isNew: boolean;
                                                                                                          width={300}
 image url: string;
                                                                                                          height={300}
 quantity?: number;
                                                                                                          className="w-full h-48 object-cover rounded-md
                                                                                                         <h2 className="mt-4 text-lg font-semibold">{production
type ProductListProps = {
                                                                                                         RS :{p
 products: Product[]:
                                                                                                          onClick={() => handleAddToCart(product)}
className="mt-4 w-full  bg-blue-600  text-whi
export default function ProductList({ products }: ProductListProp.
 const [cart, setCart] = useState<Product[]>([]);
                                                                                                           Add to Cart
 const [showCart, setShowCart] = useState(false);
                                                                                                         </button>
                                                                                                       </div>
  const handleAddToCart = (product: Product) => {
   setCart((prevCart) => {
                                                                                                  </div>
     const existingProduct = prevCart.find((item) => item._id ==
                                                                                                </div>
      if (existingProduct) {
   return prevCart.map((item) =>
                                                                                            </div>
          item._id === product._id
            ? { ...item, quantity: (item.quantity || 0) + 1 }
```

Product Detail Page:

SHOP.CO

Shop v On Sale New Arrivals Brands







← Back to Shop



Classic Black Pullover Hoodie

This versatile and stylish black hoodie is a must-have in any wardrobe. Featuring a comfortable, soft fabric and a relaxed fit, it is perfect for casual outings or layering for colder weather. The hoodie includes an adjustable drawstring and a spacious front pocket, making it both practical and fashionable. The black color adds a timeless touch, making it easy to pair with jeans, shorts, or joggers for an effortlessly cool look.

\$128

Category: hoodie

Available Colors:

Add to Cart

Search-Bar Code:

```
import { useState, useEffect } from "react";
import { useRouter } from "next/navigation";
import { Input } from "@/components/ui/input";
import { cand } from "@/components/ui/card";
import { Search } from "lucide-react";
import { client } from "@/sanity/lib/client";
 const getProducts = async () => {
  return await client.fetch(`*[_type == "products"]{_id, name}`);
export default function SearchBar() {
  const [query, setQuery] = useState("");
  const [filteredProducts, setFilteredProducts] = useState<any[]>([]);
  const [products, setProducts] = useState<any[]>([]);
  const router = useRouter();
          useEffect(() => {
  const fetchProducts = async () => {
    const data = await getProducts();
    setProducts(data);
}
         setProducts(dat:
};
fetchProducts();
}, []);
          const handleSearch = (value: string) => {
             const handleSelectProduct = (productId: string) => {
  router.push(`/shop/product/${productId})`);
};
    </div
</div
</div
</div
</div
</div
</div
</td>
8 & (
<ard classHame="absolute w=full bg-white mt-2 shadow-lg rounded-lg overflow-hidden">

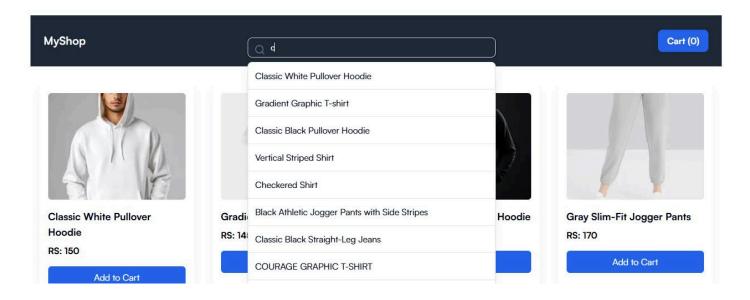
<ard classHame="divide-y divide-gray-200"></a>

<ard classHame="divide-y divide-gray-200"></a>

<ard classHame="divide-smap(product) => (
<ard color="absolute-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yellow-yel
                                                                   {product.name}
```

Search-Bar Snap:





Reuseable Components:

