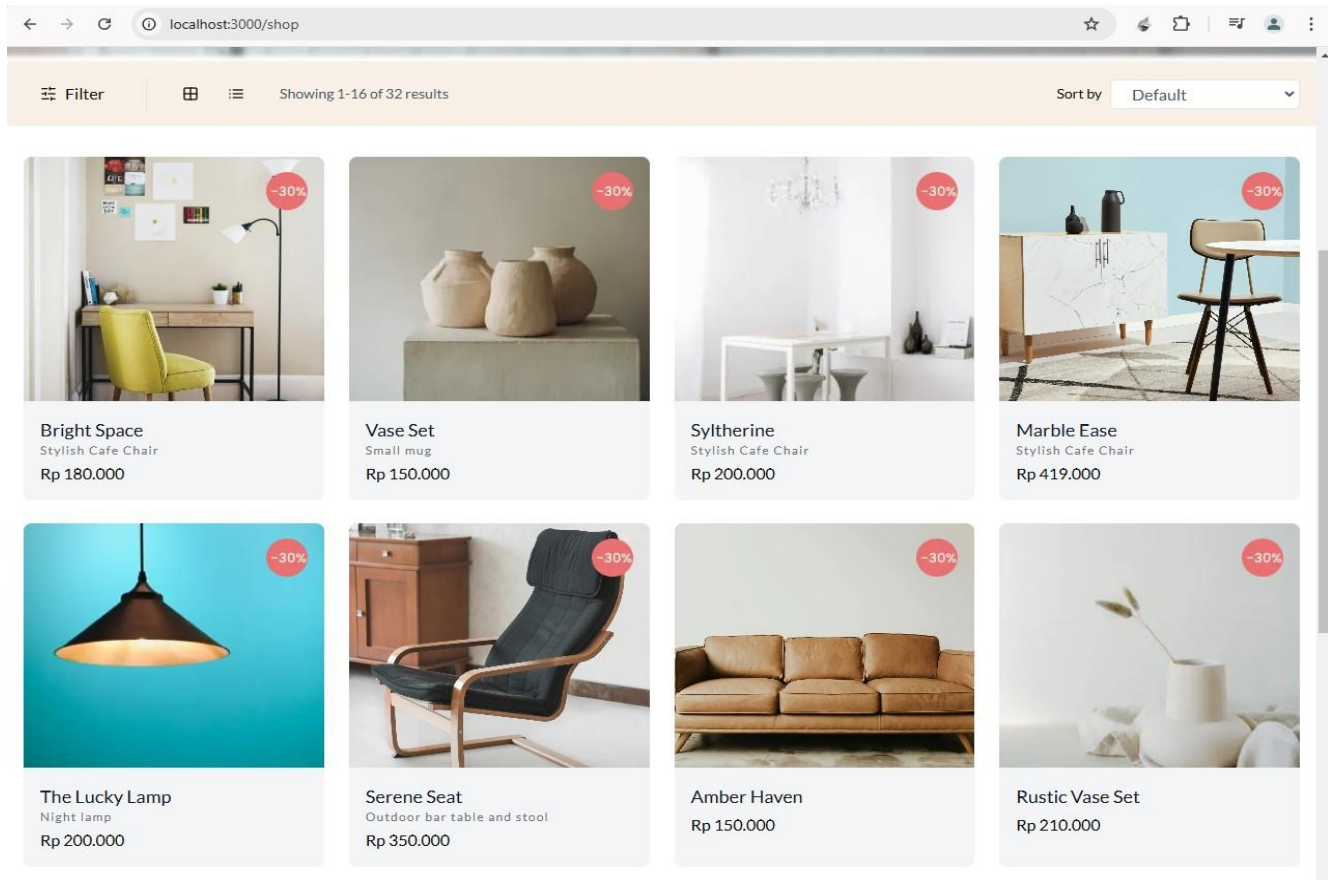


Day 4 – Building Dynamic Frontend Components for Your Marketplace Furniro

Product Listing Page:


The Home Page and Shop Page both utilizes the same API Call to fetch data from Sanity CMS, the only difference is that at the home page, we only display the first 08 out of the 24 products for consistency.



Product Details Page (Dynamic):

Displays all information about a particular product, including the feature to add it to the cart which is managed by a global state management tool called jotai.

← → ↺ ⓘ localhost:3000/shop/bright-space 🔍 ☆ 👤 ⋮


 **Furniro**

HomeShopAboutContactBlog

Search 🔍

👤 🛒 📄

Home > Shop > | Bright Space



Bright Space

Rs.180.00

★★★★★ | 5 Customer Reviews

Welcome to BrightSpace—a collection designed to infuse your home with light, energy, and vibrancy. Inspired by the power of natural light and open spaces, BrightSpace brings a fresh, airy feel to any room. Whether you're looking to brighten your living area, create an inspiring workspace, or transform your bedroom into a peaceful retreat, BrightSpace offers the perfect blend of style and function to make your environment feel open and inviting.

Size

L

XL

XS

Color




Add To Cart

+ Compare

ID : YTjpX7glRs7VphrWQPqS8e

Category : Stylish Cafe Chair

Tags : bright , space , minimalistic , modern , decor

Share :   

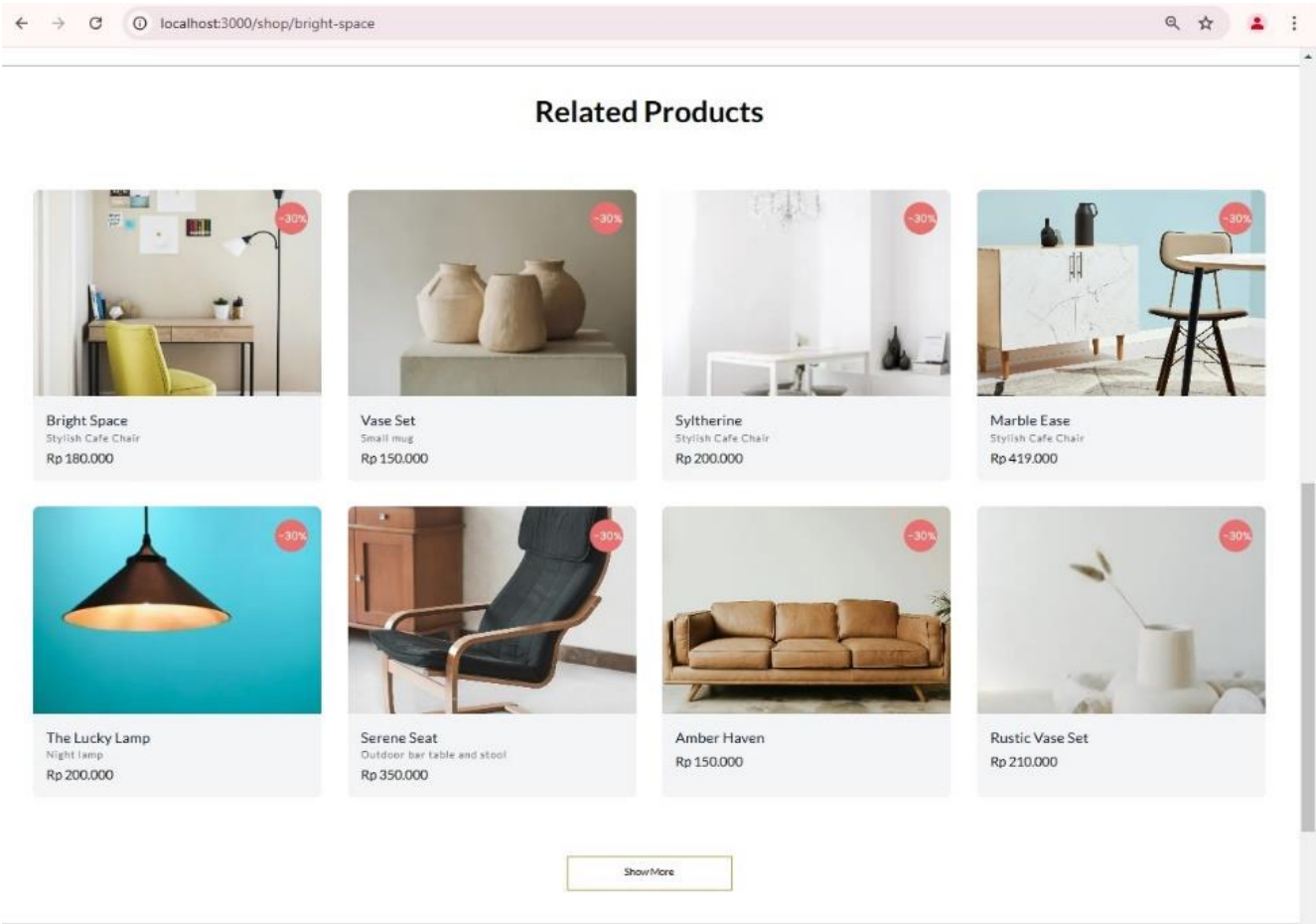
Description

Additional Information

Reviews [5]

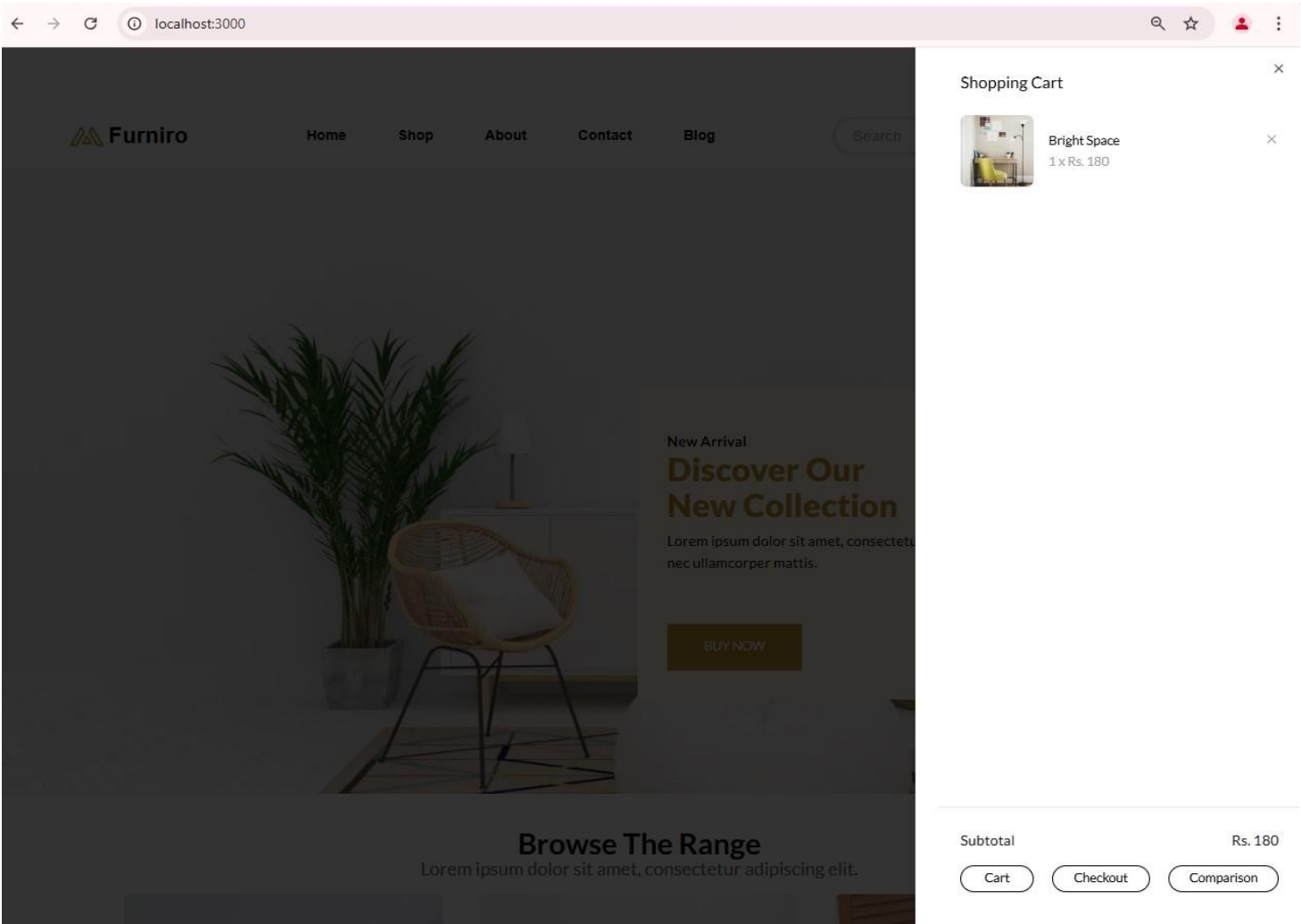
Related Products:

Displays similar products on every dynamic route



Cart/Checkout:

A Global state is managed by a Third party tool called jotai, which manages cart operations such as adding products, calculating sub totals and removal of product



localhost:3000/checkout

Furniro Home Shop About Contact Blog Search

Checkout

Home > Checkout

Billing details

First Name

Last Name

Company Name (optional)

Country / Region

Street address

Town / City

Province

Product Summary

Product	Price	Remove
Bright Space X 1	Rs 180	
Subtotal	Rs 180 + 500 Delivery Charges	
	Free Delivery above Rs. 1500.	
Total	Rs. 680.00	

Search Feature:

Fully functional bar that makes an api call based on the search term (which is a local state)

localhost:3000/shop?search=seat

Furniro Home Shop About Contact Blog

Shop

Home > Shop

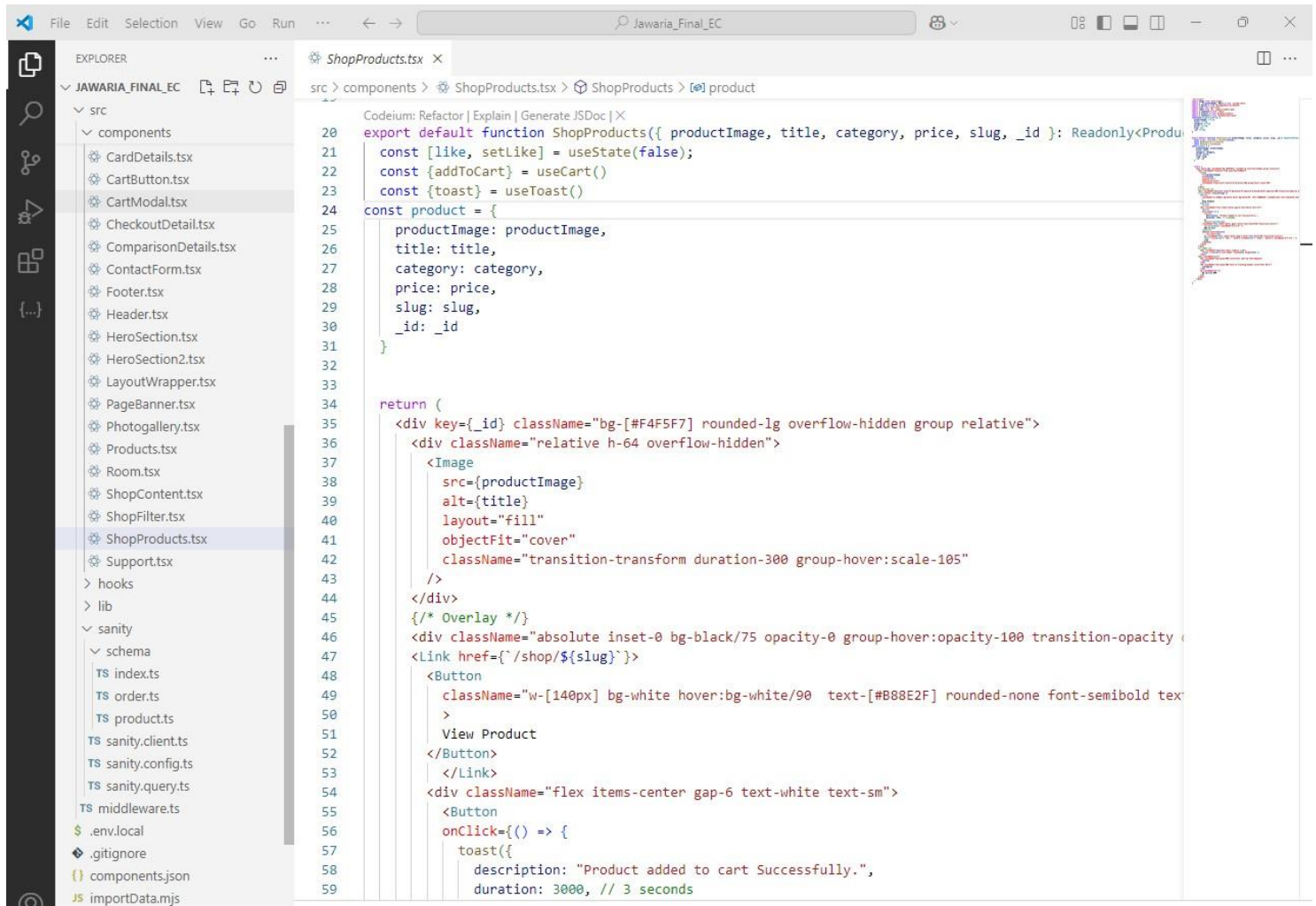
Filter Showing 1-16 of 32 results Sort by Default

Serene Seat
Outdoor bar table and stool
Rp 350.000

1

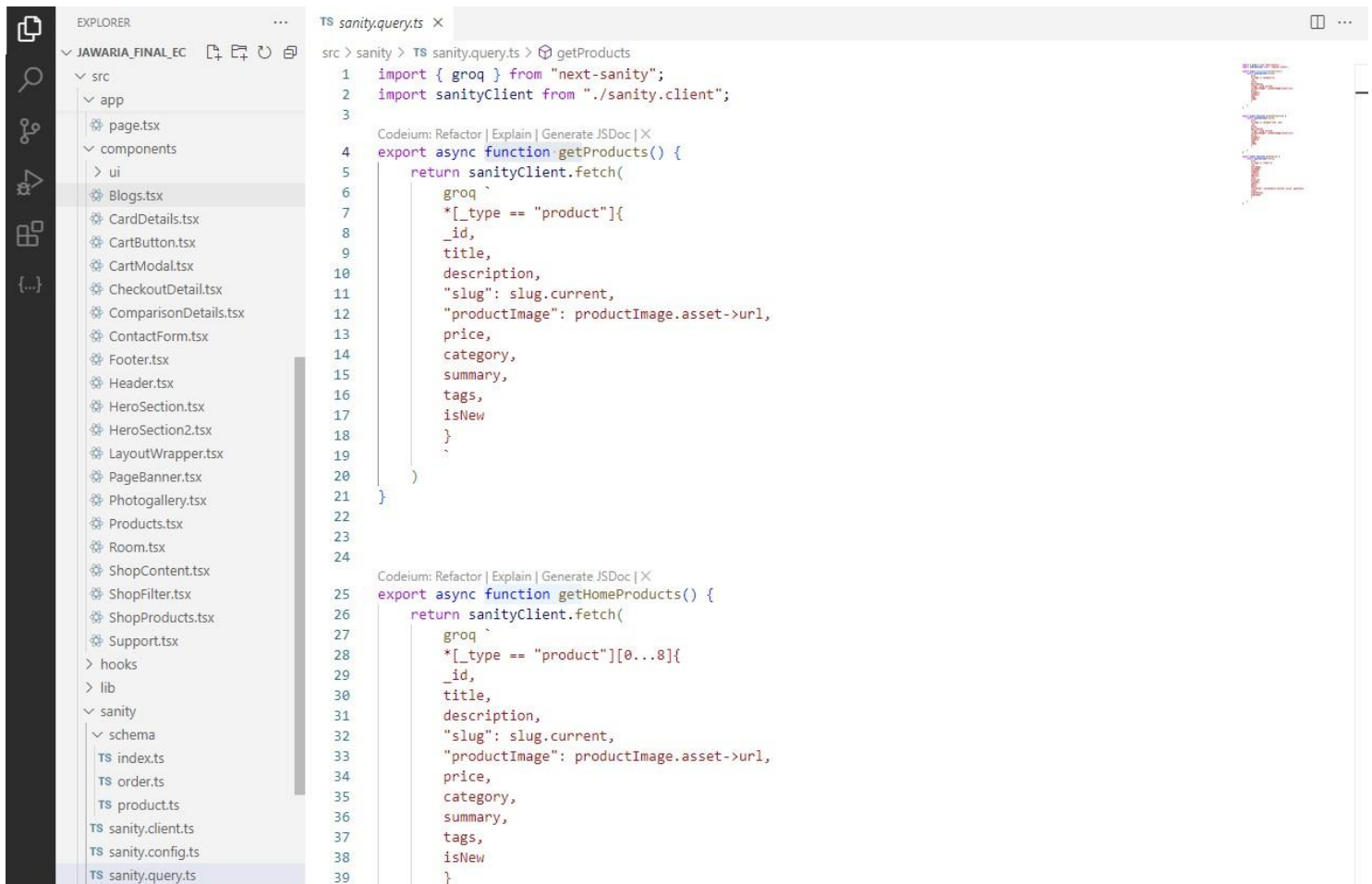
Code Snippets

Product Card:



```
20 export default function ShopProducts({ productImage, title, category, price, slug, _id }: Readonly<Product>) {
21   const [like, setLike] = useState(false);
22   const {addToCart} = useCart()
23   const {toast} = useToast()
24   const product = {
25     productImage: productImage,
26     title: title,
27     category: category,
28     price: price,
29     slug: slug,
30     _id: _id
31   }
32
33   return (
34     <div key={_id} className="bg-[#F4F5F7] rounded-lg overflow-hidden group relative">
35       <div className="relative h-64 overflow-hidden">
36         <Image
37           src={productImage}
38           alt={title}
39           layout="fill"
40           objectFit="cover"
41           className="transition-transform duration-300 group-hover:scale-105"
42         />
43       </div>
44       <div>
45         <div className="absolute inset-0 bg-black/75 opacity-0 group-hover:opacity-100 transition-opacity">
46           <Link href={` /shop/${slug}`}>
47             <Button
48               className="w-[140px] bg-white hover:bg-white/90 text-[#B88E2F] rounded-none font-semibold text-sm"
49             >
50               View Product
51             </Button>
52           </Link>
53         <div className="flex items-center gap-6 text-white text-sm">
54           <Button
55             onClick={() => {
56               toast({
57                 description: "Product added to cart Successfully.",
58                 duration: 3000, // 3 seconds
59               })
56           </Button>
57         </div>
58       </div>
59     </div>
```

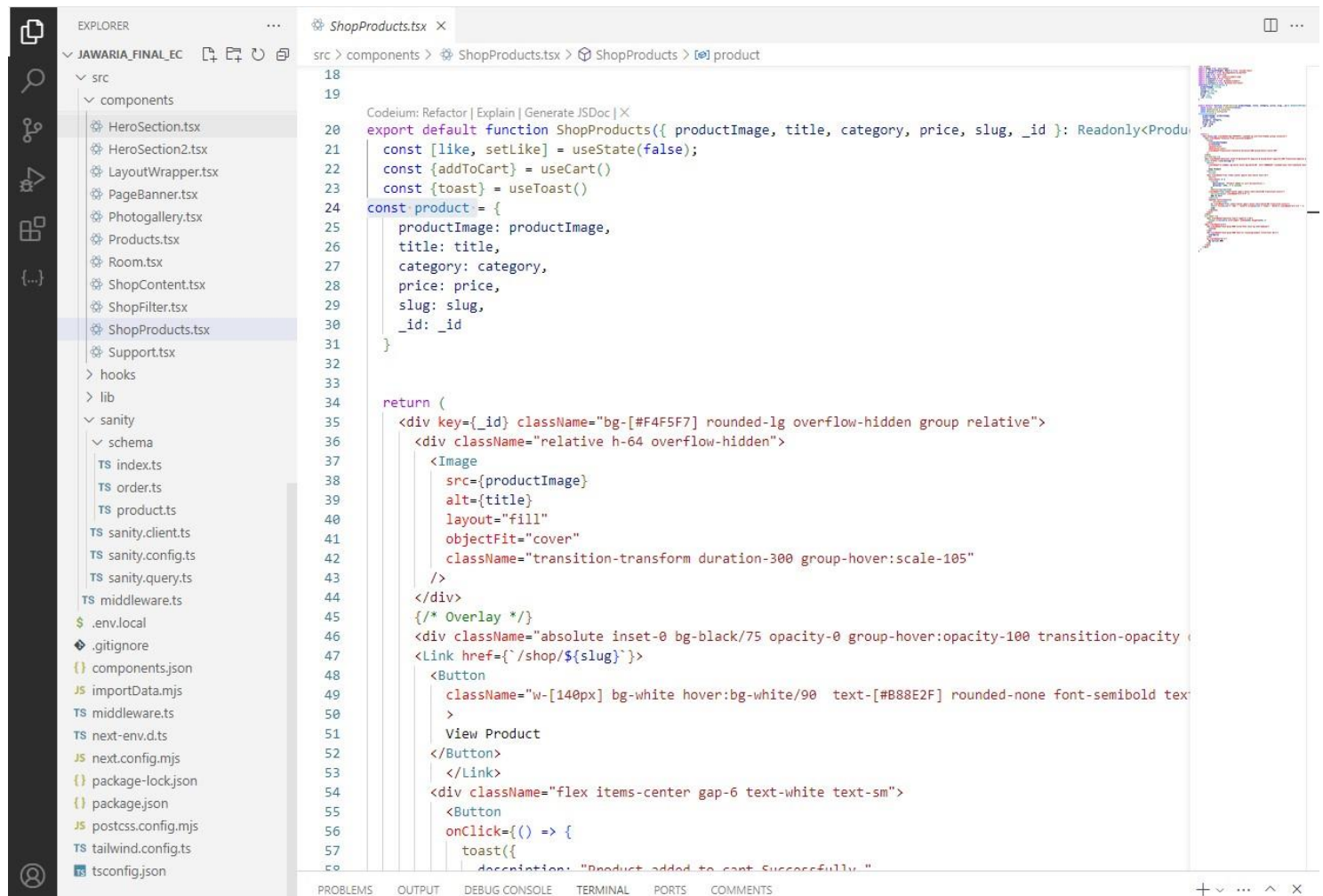

API Route for all Products:



The screenshot shows a code editor with a file explorer on the left and two TypeScript files open in the main editor. The file explorer shows a project structure with a 'src' directory containing 'app' and 'components' subdirectories. The 'app' directory contains 'page.tsx' and 'components' subdirectory. The 'components' directory contains 'ui' subdirectory and various component files like 'Blogs.tsx', 'CardDetails.tsx', 'CartButton.tsx', 'CartModal.tsx', 'CheckoutDetail.tsx', 'ComparisonDetails.tsx', 'ContactForm.tsx', 'Footer.tsx', 'Header.tsx', 'HeroSection.tsx', 'HeroSection2.tsx', 'LayoutWrapper.tsx', 'PageBanner.tsx', 'Photogallery.tsx', 'Products.tsx', 'Room.tsx', 'ShopContent.tsx', 'ShopFilter.tsx', 'ShopProducts.tsx', 'Support.tsx', 'hooks', 'lib', and 'sanity' directory. The 'sanity' directory contains 'schema' subdirectory with 'index.ts', 'order.ts', and 'product.ts' files, and 'sanity.client.ts', 'sanity.config.ts', and 'sanity.query.ts' files. The main editor shows the 'sanity.query.ts' file with the following code:

```
1 import { groq } from "next-sanity";
2 import sanityClient from "../sanity.client";
3
4 export async function getProducts() {
5   return sanityClient.fetch(
6     groq`
7     *[_type == "product"]{
8       _id,
9       title,
10      description,
11      "slug": slug.current,
12      "productImage": productImage.asset->url,
13      price,
14      category,
15      summary,
16      tags,
17      isNew
18    }
19 `
20   );
21 }
22
23
24
25 export async function getHomeProducts() {
26   return sanityClient.fetch(
27     groq`
28     *[_type == "product"][0...8]{
29       _id,
30       title,
31       description,
32       "slug": slug.current,
33       "productImage": productImage.asset->url,
34       price,
35       category,
36       summary,
37       tags,
38       isNew
39     }
40 `
41   );
42 }
```

API Route for Single Products:



```
18
19
Codeium: Refactor | Explain | Generate JSDoc | X
20 export default function ShopProducts({ productImage, title, category, price, slug, _id }: Readonly<Produ
21   const [like, setLike] = useState(false);
22   const {addToCart} = useCart()
23   const {toast} = useToast()
24   const product = {
25     productImage: productImage,
26     title: title,
27     category: category,
28     price: price,
29     slug: slug,
30     _id: _id
31   }
32
33
34   return (
35     <div key={_id} className="bg-[#F4F5F7] rounded-lg overflow-hidden group relative">
36       <div className="relative h-64 overflow-hidden">
37         <Image
38           src={productImage}
39           alt={title}
40           layout="fill"
41           objectFit="cover"
42           className="transition-transform duration-300 group-hover:scale-105"
43         />
44       </div>
45       <div className="absolute inset-0 bg-black/75 opacity-0 group-hover:opacity-100 transition-opacity">
46         <Link href={` /shop/${slug}`}>
47           <Button
48             className="w-[140px] bg-white hover:bg-white/90 text-[#B88E2F] rounded-none font-semibold tex
49           >
50             View Product
51           </Button>
52         </Link>
53       </div>
54       <div className="flex items-center gap-6 text-white text-sm">
55         <Button
56           onClick={() => {
57             toast({
58               description: "Product added to cart Successfully."
59             }}
60         </Button>
61       </div>
62     </div>
63   )
64 }
```