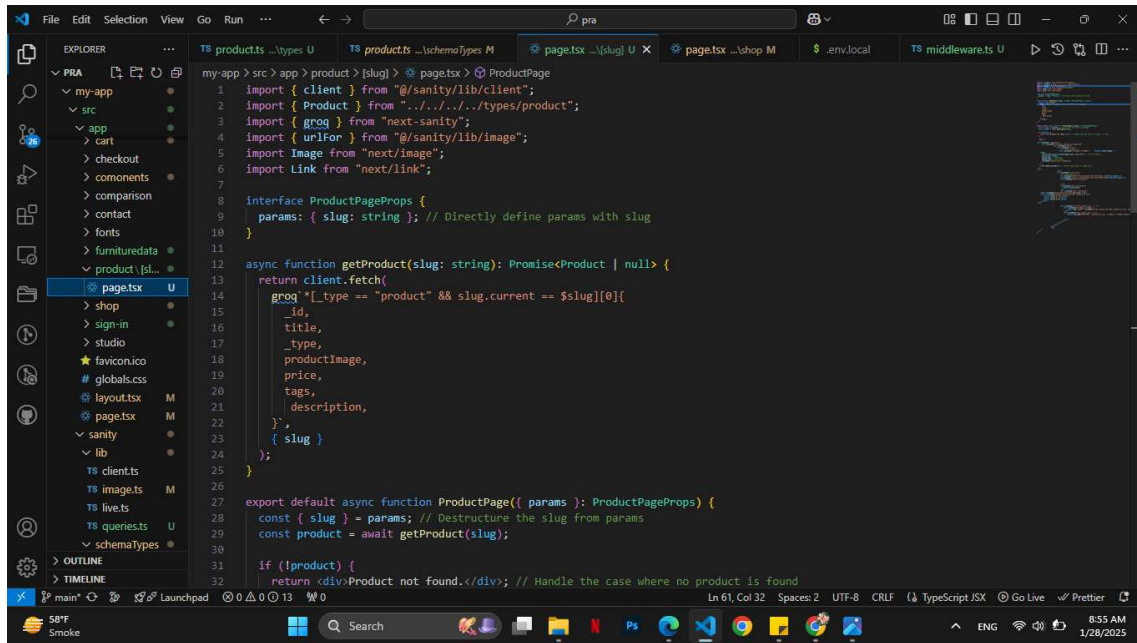


## Day 4 - Dynamic Frontend Components - [E-commerce-furniture-website-furino]

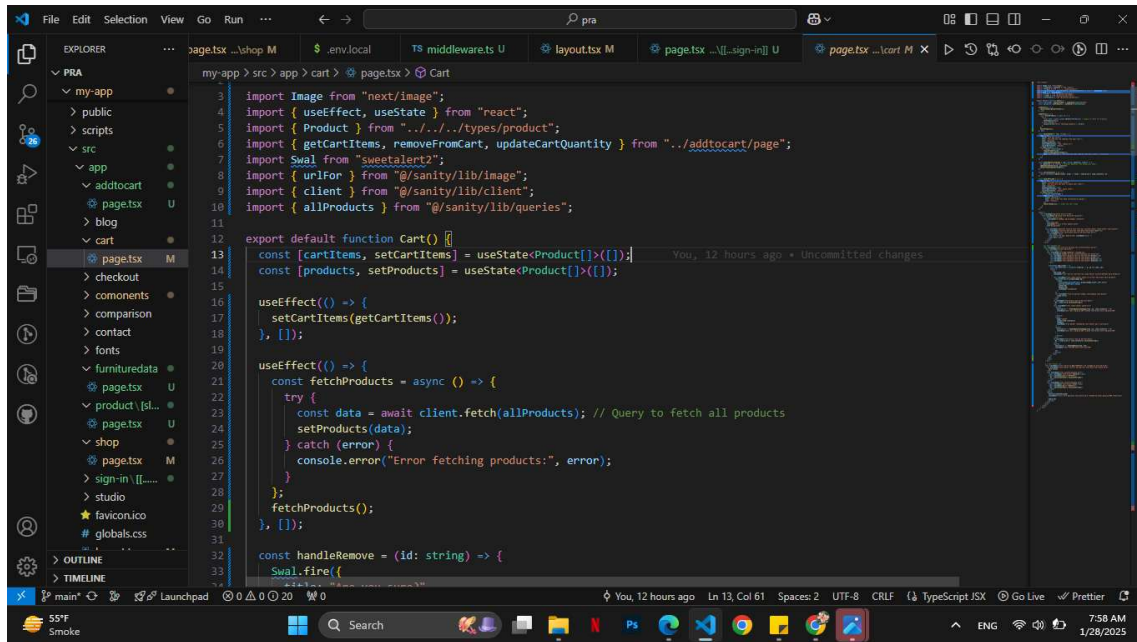
### Shop Page

The shop page displays all the products dynamically fetched from the Sanity CMS. Products are displayed in a grid layout, including



```
1 import { client } from "@sanity/lib/client";
2 import { Product } from "../../types/product";
3 import { groq } from "next-sanity";
4 import { Image } from "next/image";
5 import Link from "next/link";
6
7 interface ProductPageProps {
8   params: { slug: string }; // Directly define params with slug
9 }
10
11 async function getProduct(slug: string): Promise<Product | null> {
12   return client.fetch(
13     groq`*[_type == "product" && slug.current == $slug][0]{
14       _id,
15       title,
16       _type,
17       productImage,
18       price,
19       tags,
20       description,
21     }`,
22     { slug }
23   );
24 }
25
26 export default async function ProductPage({ params }: ProductPageProps) {
27   const { slug } = params; // Destructure the slug from params
28   const product = await getProduct(slug);
29
30   if (!product) {
31     return <div>Product not found.</div>; // Handle the case where no product is found
32   }
33 }
```

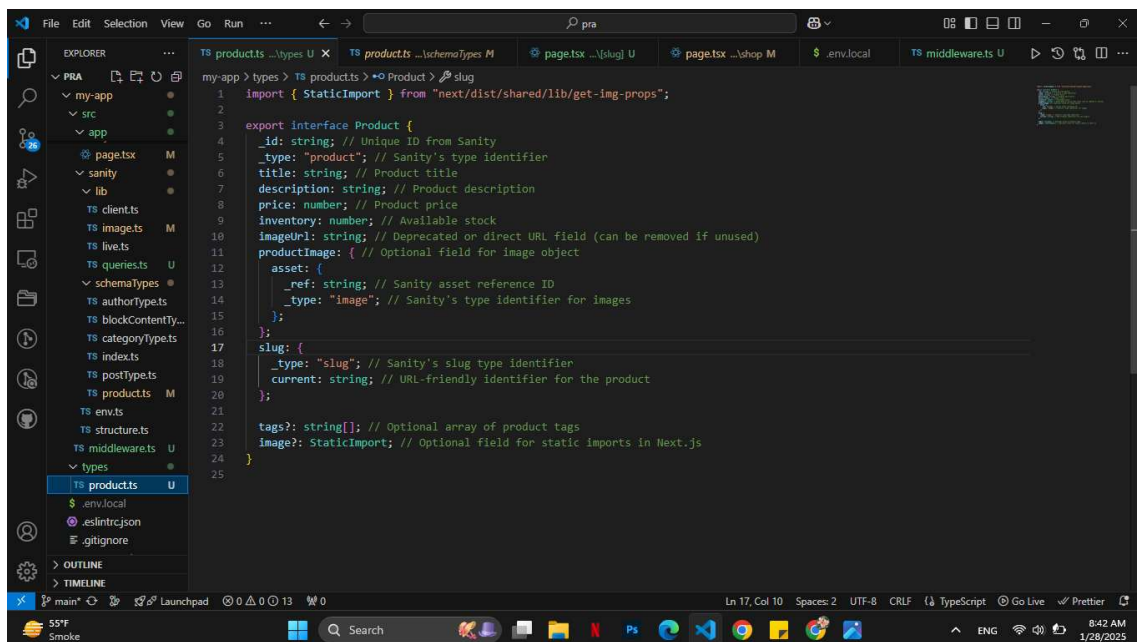
- Product Title
- Product Image
- Price
- Etc After this i have a **cart component**



The cart has the functions to add items to and delete items from it you can select the quantity of items as you like

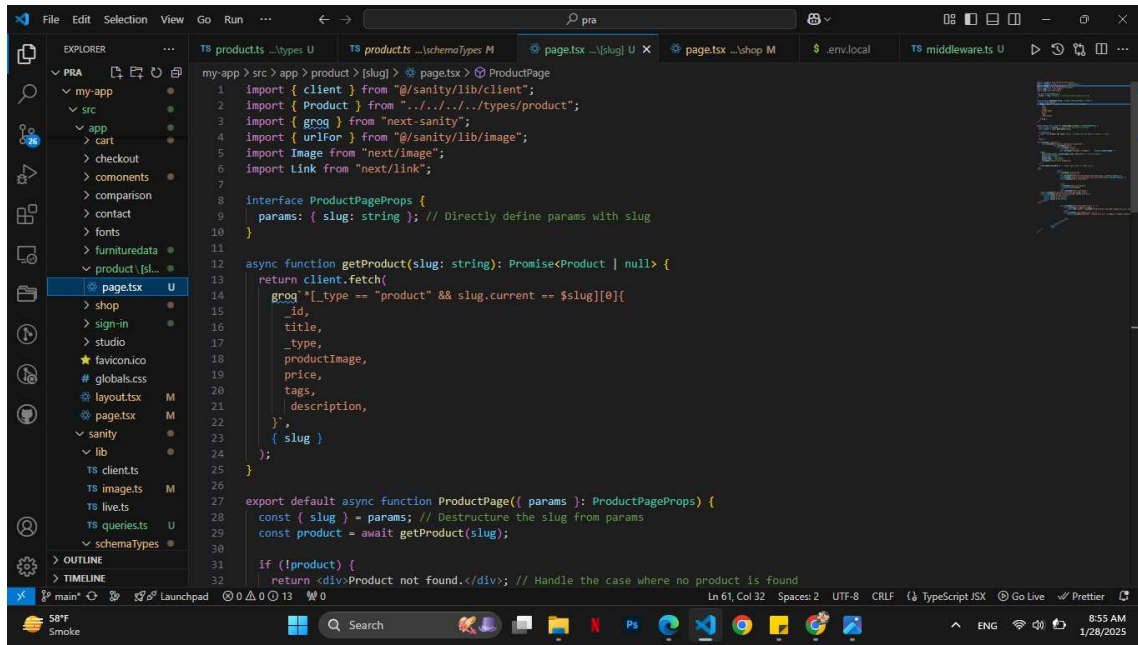
## Sanity Schema for Products

The following schema is defined in Sanity to store and manage product data

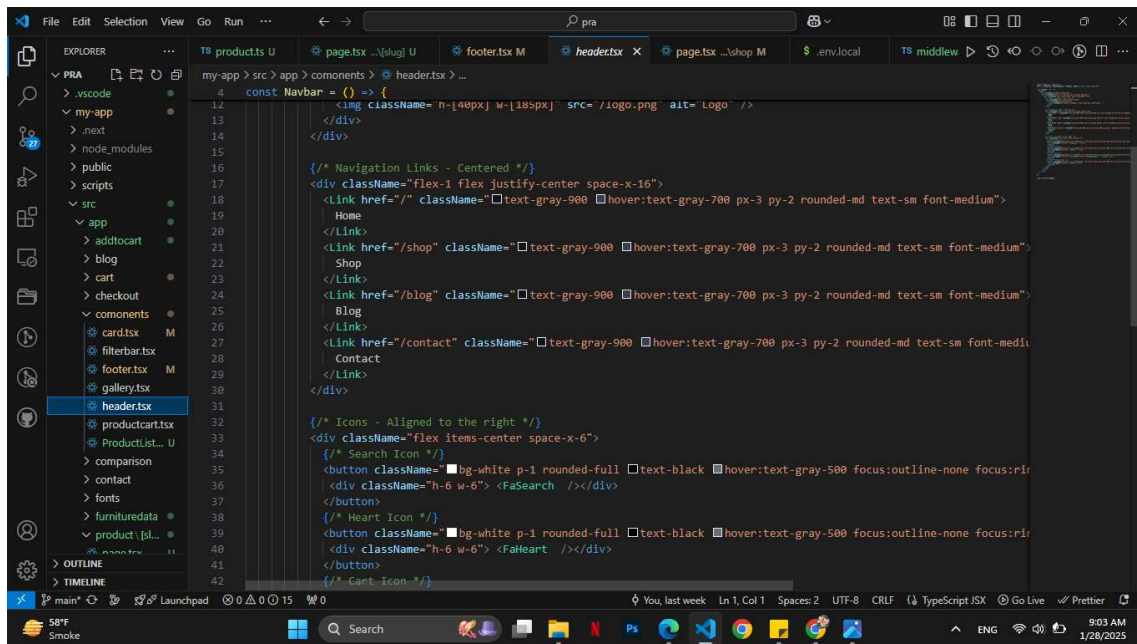


## ProductDetail component page

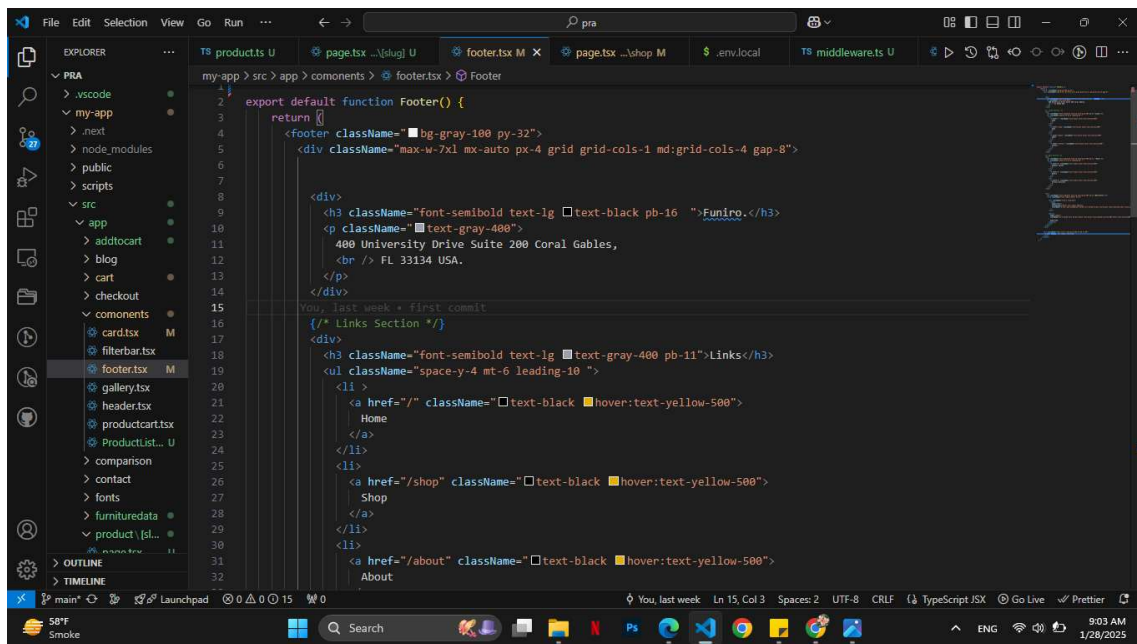
The page where you can see an individual items detail



# Header and footer component pages



```
my-app > src > app > components > header.tsx > ...
12  const Navbar = () => {
13
14  }
15
16  /** Navigation Links - Centered */
17  <div className="flex-1 flex justify-center space-x-16">
18    <Link href="/" className="text-gray-900 hover:text-gray-700 px-3 py-2 rounded-md text-sm font-medium">
19      Home
20    </Link>
21    <Link href="/shop" className="text-gray-900 hover:text-gray-700 px-3 py-2 rounded-md text-sm font-medium">
22      Shop
23    </Link>
24    <Link href="/blog" className="text-gray-900 hover:text-gray-700 px-3 py-2 rounded-md text-sm font-medium">
25      Blog
26    </Link>
27    <Link href="/contact" className="text-gray-900 hover:text-gray-700 px-3 py-2 rounded-md text-sm font-medium">
28      Contact
29    </Link>
30  </div>
31
32  /** Icons - Aligned to the right */
33  <div className="flex items-center space-x-6">
34    /** Search Icon */
35    <button className="bg-white p-1 rounded-full text-black hover:text-gray-500 focus:outline-none focus:ring-1 focus:ring-gray-500" type="button">
36      <span>🔍</span>
37    </button>
38    /** Heart Icon */
39    <button className="bg-white p-1 rounded-full text-black hover:text-gray-500 focus:outline-none focus:ring-1 focus:ring-gray-500" type="button">
40      <span>❤️</span>
41    </button>
42  </div>
43  /** Cart Icon */
44  <button className="bg-white p-1 rounded-full text-black hover:text-gray-500 focus:outline-none focus:ring-1 focus:ring-gray-500" type="button">
45    <span>🛒</span>
46  </button>
47 </div>
```



```
my-app > src > app > components > footer.tsx > Footer
1  export default function Footer() {
2    return (
3      <div className="bg-gray-100 py-32">
4        <div className="max-w-7xl mx-auto px-4 grid grid-cols-1 md:grid-cols-4 gap-8">
5
6          <div>
7            <h3 className="font-semibold text-lg text-black pb-16">Funiro.</h3>
8            <p className="text-gray-400">
9              400 University Drive Suite 200 Coral Gables,
10              <br /> FL 33134 USA.
11            </p>
12          </div>
13
14          <div>
15            <h3 className="font-semibold text-lg text-gray-400 pb-11">Links</h3>
16            <ul className="space-y-4 mt-6 leading-10">
17              <li>
18                <a href="/" className="text-black hover:text-yellow-500">Home</a>
19              </li>
20              <li>
21                <a href="/shop" className="text-black hover:text-yellow-500">Shop</a>
22              </li>
23              <li>
24                <a href="/about" className="text-black hover:text-yellow-500">About</a>
25              </li>
26            </ul>
27          </div>
28        </div>
29      </div>
30    )
31  }
32  </div>
```

I also created footer and header component pages and i have put them in my layout.tsx so that they are always on the every page of my website