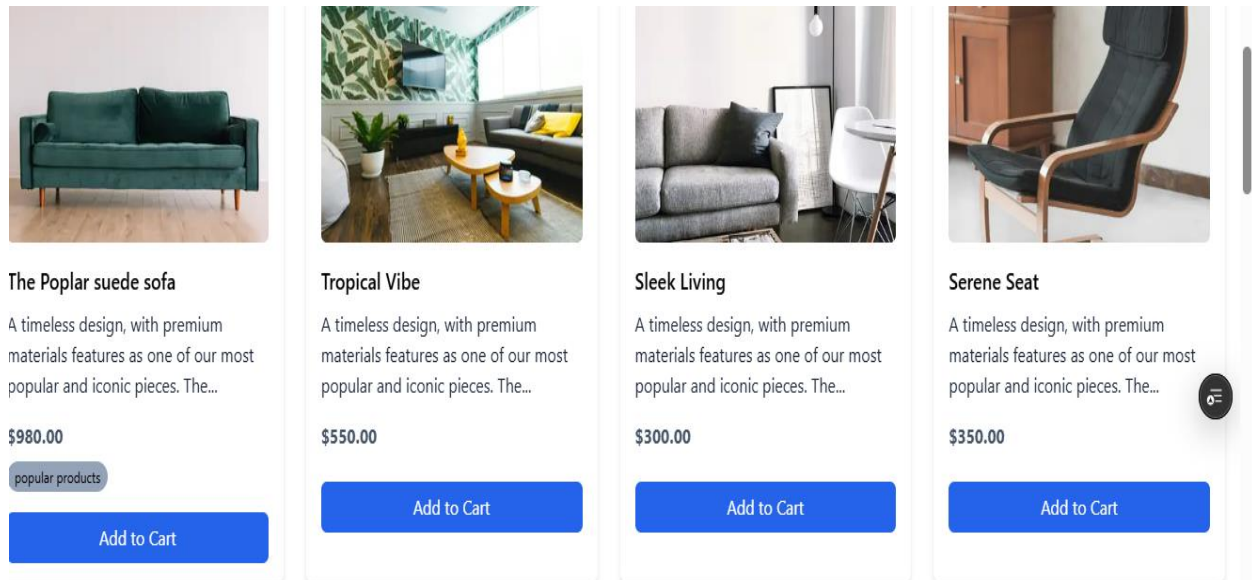
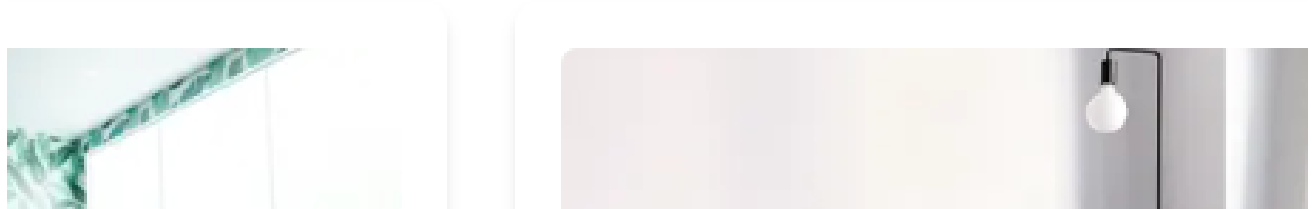


## Day 4: Dynamic Components and added functionality in my Ecommerce website

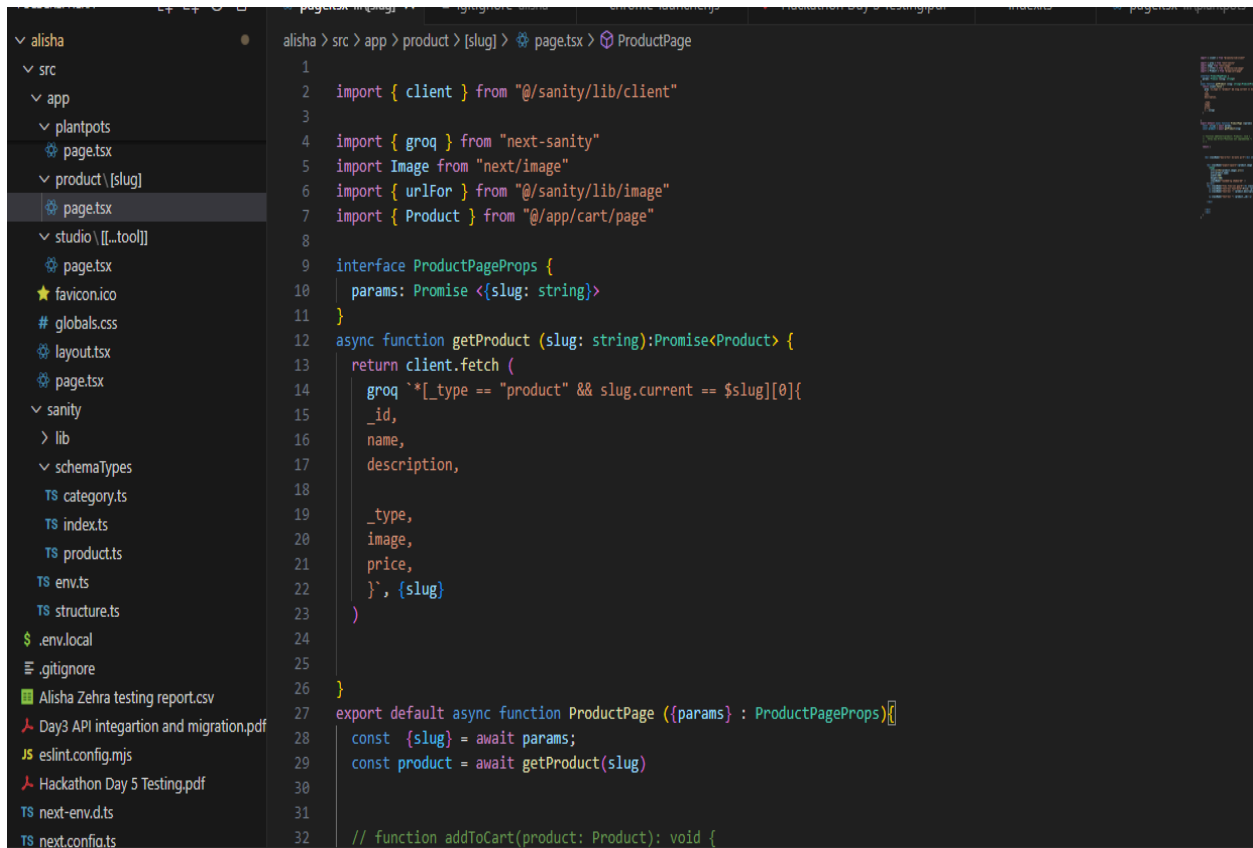


**Dynamic products with individual pages and add to cart feature where users can add products into cart**

Products from API's Data

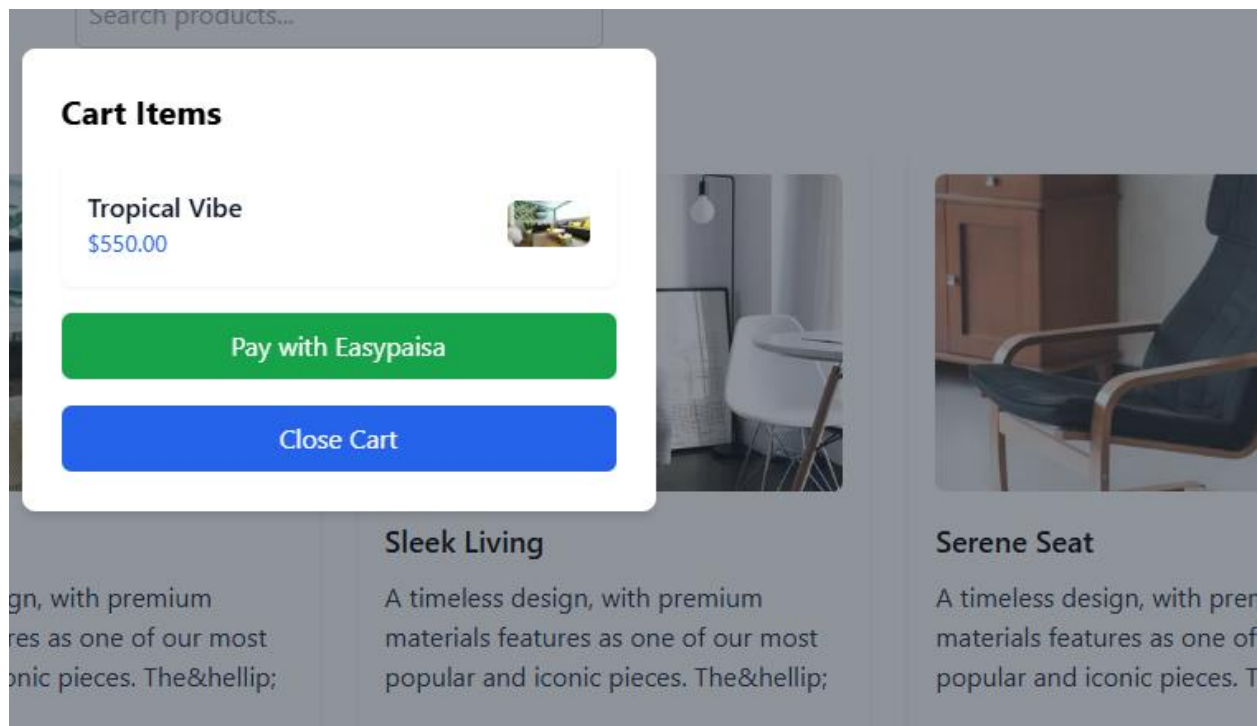


# Search bar functionality where users can search product with its name from my website



```
alisha > src > app > product > [slug] > page.tsx > ProductPage
1
2 import { client } from "@sanity/lib/client"
3
4 import { groq } from "next-sanity"
5 import Image from "next/image"
6 import { urlFor } from "@sanity/lib/image"
7 import { Product } from "@app/cart/page"
8
9 interface ProductPageProps {
10   params: Promise <{slug: string}>
11 }
12 async function getProduct (slug: string):Promise<Product> {
13   return client.fetch (
14     groq `*[_type == "product" && slug.current == $slug][0]{
15       _id,
16       name,
17       description,
18
19       _type,
20       image,
21       price,
22     }`, {slug}
23   )
24 }
25
26 }
27 export default async function ProductPage ({params} : ProductPageProps){
28   const {slug} = await params;
29   const product = await getProduct(slug)
30
31
32   // function addToCart(product: Product): void {
```

## Code of dynamic routing and folder structure



**Add to cart feature with payment option where users can add multiple products from store.**