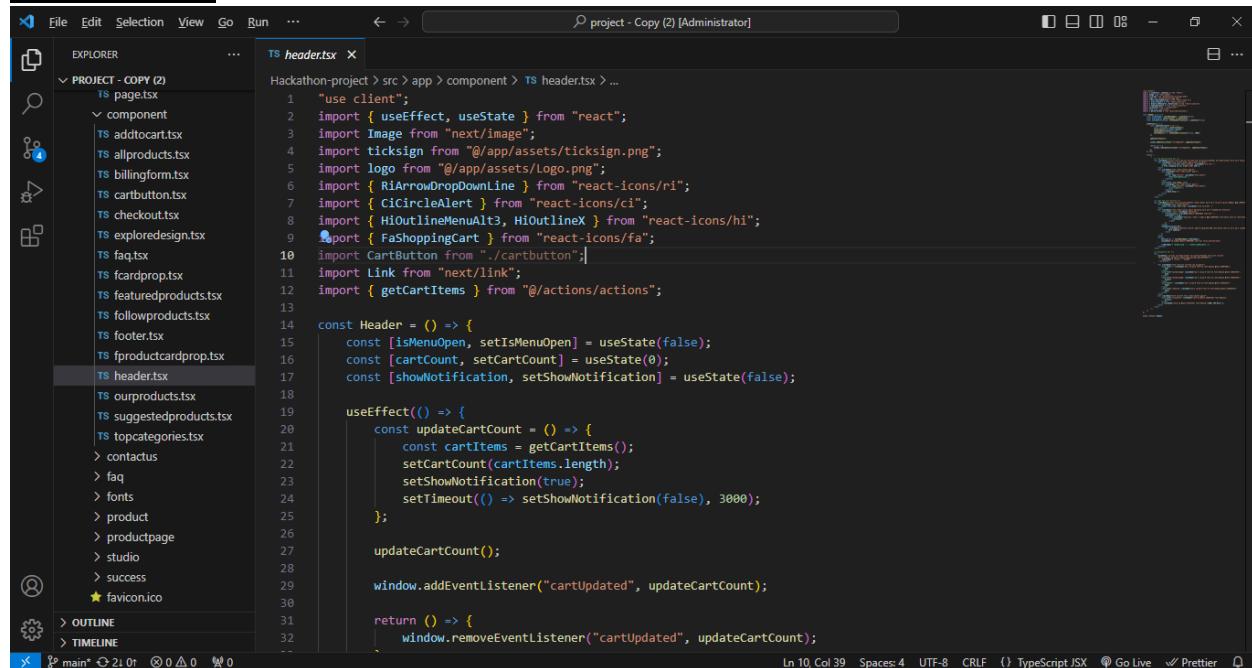


# HACKATHON E-COMMERCE MARKETPLACE

## COMFORTY (Day4)

### COMPONENTS

#### HEADER



File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2)

- TS page.tsx
- component
  - TS addtocart.tsx
  - TS allproducts.tsx
  - TS billingform.tsx
  - TS cartbutton.tsx
  - TS checkout.tsx
  - TS exploredesign.tsx
  - TS faq.tsx
  - TS fcardprop.tsx
  - TS featuredproducts.tsx
  - TS followproducts.tsx
  - TS footer.tsx
  - TS fproductcardprop.tsx
  - TS header.tsx
  - TS ourproducts.tsx
  - TS suggestedproducts.tsx
  - TS topcategories.tsx
- > contactus
- > faq
- > fonts
- > product
- > productpage
- > studio
- > success
- ★ favicon.ico

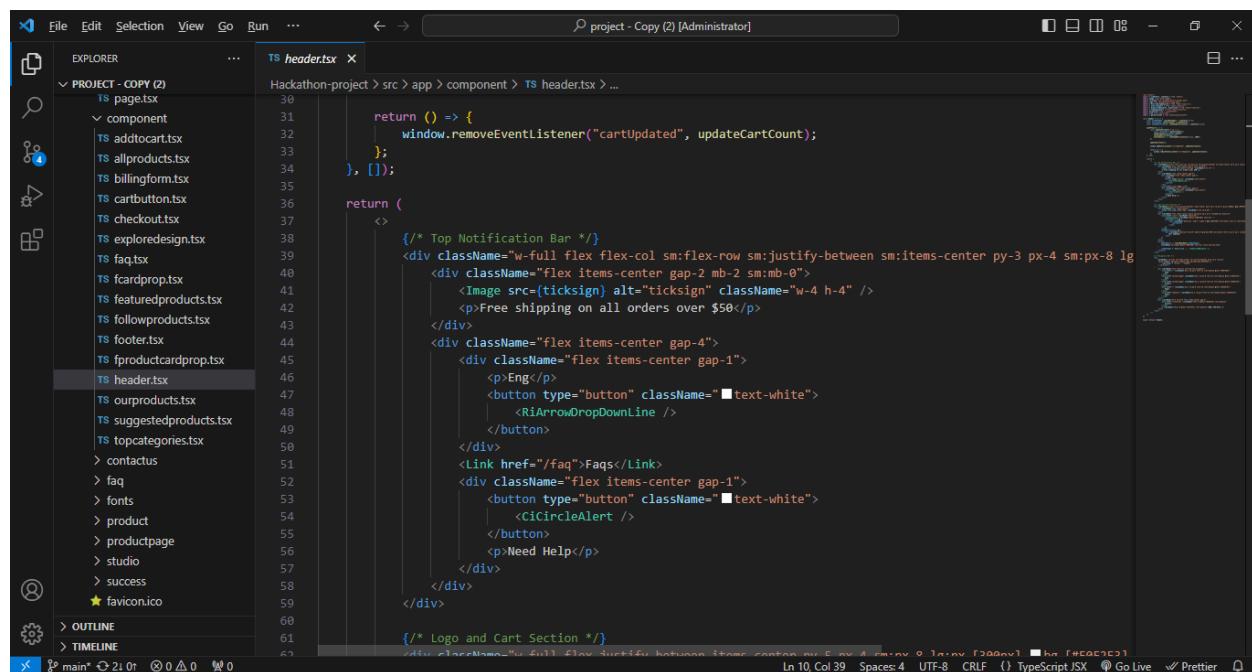
OUTLINE

TIMELINE

header.tsx

```
1 "use client";
2 import { useEffect, useState } from "react";
3 import Image from "next/image";
4 import ticksign from "@/app/assets/ticksign.png";
5 import logo from "@/app/assets/Logo.png";
6 import { RiArrowDropDownLine } from "react-icons/ri";
7 import { CiCircleAlert } from "react-icons/ci";
8 import { HiOutlineMenuAlt3, HiOutlineX } from "react-icons/hi";
9 import { FaShoppingCart } from "react-icons/fa";
10 import CartButton from "./cartbutton";
11 import Link from "next/link";
12 import { getCartItems } from "@actions/actions";
13
14 const Header = () => {
15   const [isMenuOpen, setIsMenuOpen] = useState(false);
16   const [cartCount, setCartCount] = useState(0);
17   const [showNotification, setShowNotification] = useState(false);
18
19   useEffect(() => {
20     const updateCartCount = () => {
21       const cartItems = getCartItems();
22       setCartCount(cartItems.length);
23       setShowNotification(true);
24       setTimeout(() => setShowNotification(false), 3000);
25     };
26
27     updateCartCount();
28
29     window.addEventListener("cartUpdated", updateCartCount);
30
31     return () => {
32       window.removeEventListener("cartUpdated", updateCartCount);
33     };
34   }, []);
35
36   return (
37     <>
38       /* Top Notification Bar */
39       <div className="w-full flex flex-col sm:flex-row sm:justify-between sm:items-center py-3 px-4 sm:px-8 lg:px-0 mb-2 sm:mb-0">
40         <Image src={ticksign} alt="ticksign" className="w-4 h-4" />
41         <p>Free shipping on all orders over $50</p>
42       </div>
43       <div className="flex items-center gap-4">
44         <div className="flex items-center gap-1">
45           <p>Eng</p>
46           <button type="button" className="text-white">
47             <RiArrowDropDownLine />
48           </button>
49         </div>
50         <link href="/faq">FAQs</Link>
51         <div className="flex items-center gap-1">
52           <button type="button" className="text-white">
53             <CiCircleAlert />
54           </button>
55           <p>Need Help</p>
56         </div>
57       </div>
58     </div>
59   );
60
61   /* Logo and Cart Section */
62   <div className="flex justify-between items-center py-3 px-4 sm:px-8 lg:px-0 w-full flex flex-col sm:flex-row sm:justify-between sm:items-center py-3 px-4 sm:px-8 lg:px-0 mb-2 sm:mb-0">
63     <Image src={logo} alt="Logo" className="w-4 h-4" />
64     <div>
65       <button type="button" className="text-white">
66         <RiArrowDropDownLine />
67       </button>
68     </div>
69   </div>
70 
```

Ln 10, Col 39 Spaces: 4 UTF-8 CRLF () TypeScript JSX Go Live Prettier



File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2)

- TS page.tsx
- component
  - TS addtocart.tsx
  - TS allproducts.tsx
  - TS billingform.tsx
  - TS cartbutton.tsx
  - TS checkout.tsx
  - TS exploredesign.tsx
  - TS faq.tsx
  - TS fcardprop.tsx
  - TS featuredproducts.tsx
  - TS followproducts.tsx
  - TS footer.tsx
  - TS fproductcardprop.tsx
  - TS header.tsx
  - TS ourproducts.tsx
  - TS suggestedproducts.tsx
  - TS topcategories.tsx
- > contactus
- > faq
- > fonts
- > product
- > productpage
- > studio
- > success
- ★ favicon.ico

OUTLINE

TIMELINE

header.tsx

```
30
31   return () => {
32     window.removeEventListerner("cartUpdated", updateCartCount);
33   };
34 }, []);
35
36   return (
37     <>
38       /* Top Notification Bar */
39       <div className="w-full flex flex-col sm:flex-row sm:justify-between sm:items-center py-3 px-4 sm:px-8 lg:px-0 mb-2 sm:mb-0">
40         <Image src={ticksign} alt="ticksign" className="w-4 h-4" />
41         <p>Free shipping on all orders over $50</p>
42       </div>
43       <div className="flex items-center gap-4">
44         <div className="flex items-center gap-1">
45           <p>Eng</p>
46           <button type="button" className="text-white">
47             <RiArrowDropDownLine />
48           </button>
49         </div>
50         <link href="/faq">FAQs</Link>
51         <div className="flex items-center gap-1">
52           <button type="button" className="text-white">
53             <CiCircleAlert />
54           </button>
55           <p>Need Help</p>
56         </div>
57       </div>
58     </div>
59   );
60
61   /* Logo and Cart Section */
62   <div className="flex justify-between items-center py-3 px-4 sm:px-8 lg:px-0 w-full flex flex-col sm:flex-row sm:justify-between sm:items-center py-3 px-4 sm:px-8 lg:px-0 mb-2 sm:mb-0">
63     <Image src={logo} alt="Logo" className="w-4 h-4" />
64     <div>
65       <button type="button" className="text-white">
66         <RiArrowDropDownLine />
67       </button>
68     </div>
69   </div>
70 
```

Ln 10, Col 39 Spaces: 4 UTF-8 CRLF () TypeScript JSX Go Live Prettier

Screenshot of VS Code showing the header.tsx file in the Hackathon-project folder. The code is a TypeScript component for a header section, including logic for a shopping cart icon and a navigation bar.

```
/* Logo and Cart Section */


<div>
    <Image src={logo} alt="Logo" />
  </div>
  <div>
    <Link href="/cart">
      <FaShoppingCart />
      {cartCount} > 0 && (
        <span> {cartCount} </span>
      )
    </Link>
    {showNotification && (
      <div>
        <span> Cart updated! </span>
      </div>
    )}
  </div>
  <button
    onClick={() => setIsMenuOpen(!isMenuOpen)}
    className="sm:hidden text-[#007580] text-2xl focus:outline-none"
  >
    {isMenuOpen ? <HiOutlineX /> : <HiOutlineMenuAlt3 />}
  </button>
</div>

/* Navigation Bar */


<div>
    <Link href="/" className="py-2 sm:py-0 text-sm font-medium text-[#007580]">
      Home
    </Link>
    <Link href="/productpage" className="py-2 sm:py-0 text-sm font-medium text-[#636270]">
      Shop
    </Link>
    <Link href="/productpage" className="py-2 sm:py-0 text-sm font-medium text-[#636270]">
      Product
    </Link>
    <Link href="/" className="py-2 sm:py-0 text-sm font-medium text-[#636270]">
      Pages
    </Link>
    <Link href="/aboutus" className="py-2 sm:py-0 text-sm font-medium text-[#636270]">
      About
    </Link>
  </div>
  <div>
    <Link href="/contactus" className="text-sm text-[#636270] font-medium">
      Contact:
    </Link>
    <p>(888) 555-0111</p>
  </div>
</div>


```

Ln 10, Col 39 Spaces: 4 UTF-8 CRLF () TypeScript JSX ⚡ Go Live ✨ Prettier

Screenshot of VS Code showing the header.tsx file in the Hackathon-project folder. The code is a TypeScript component for a header section, focusing on the navigation bar links.

```
/* Navigation Bar */


<div>
    <Link href="/" className="py-2 sm:py-0 text-sm font-medium text-[#007580]">
      Home
    </Link>
    <Link href="/productpage" className="py-2 sm:py-0 text-sm font-medium text-[#636270]">
      Shop
    </Link>
    <Link href="/productpage" className="py-2 sm:py-0 text-sm font-medium text-[#636270]">
      Product
    </Link>
    <Link href="/" className="py-2 sm:py-0 text-sm font-medium text-[#636270]">
      Pages
    </Link>
    <Link href="/aboutus" className="py-2 sm:py-0 text-sm font-medium text-[#636270]">
      About
    </Link>
  </div>
  <div>
    <Link href="/contactus" className="text-sm text-[#636270] font-medium">
      Contact:
    </Link>
    <p>(888) 555-0111</p>
  </div>
</div>


```

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FOOTER

```
project - Copy (2) [Administrator]

EXPLORER
PROJECT - COPY (2)
  TS page.tsx
  component
    TS addtocart.tsx
    TS allproducts.tsx
    TS billingform.tsx
    TS carbutton.tsx
    TS checkout.tsx
    TS exploredesign.tsx
    TS faq.tsx
    TS cardprop.tsx
    TS featuredproducts.tsx
    TS followproducts.tsx
    TS footer.tsx
    TS productcardprop.tsx
    TS header.tsx
    TS ourproducts.tsx
    TS suggestedproducts.tsx
    TS topcategories.tsx
  contactus
  faq
  fonts
  product
  productpage
  studio
  success
  favicon.ico
> OUTLINE
> TIMELINE

TS footer.tsx

Hackathon-project > src > app > component > TS footer.tsx > ...
1  import Image from "next/image";
2  import logo from "@/app/assets/Logo.png";
3  import { FaFacebook } from "react-icons/fa6";
4  import { FaTwitter } from "react-icons/fa6";
5  import { FaInstagram } from "react-icons/fa6";
6  import { FaPinterest } from "react-icons/fa6";
7  import { FaYoutube } from "react-icons/fa6";
8  import Group13 from "@/app/assets/Group13.png";
9  <style>
10   @import
11   url('https://fonts.googleapis.com/css2?family=DM+Sans:ital,opsz@0,9..40,100..1000;1,9..40,100..1000&family=In
12  </style>;
13
14 const Footer = () => {
15   return (
16     <footer className="bg-gray-100 text-gray-700">
17       /* Top Section */
18       <div className="w-full flex flex-wrap justify-around py-10 px-6 lg:px-20">
19         /* Logo and Social Links */
20         <div className="max-w-xs text-center lg:text-left">
21           <Image src={logo} alt="Logo" className="mx-auto lg:mx-0 w-40" />
22           <p className="mt-4 text-sm opacity-70">
23             Vivamus tristique odio sit amet velit semper, eu posuere turpis
24             interdum. Cras egestas purus.
25         </p>
26         <div className="flex justify-center lg:justify-start space-x-3 mt-4">
27           <button className="p-2 rounded-full bg-gray-200 hover:bg-gray-300">
28             <FaFacebook />
29           </button>
30           <button className="p-2 rounded-full bg-gray-200 hover:bg-gray-300">
31             <FaTwitter />
32           </button>
```

File Edit Selection View Go Run ...

project - Copy (2) [Administrator]

EXPLORER

PROJECT - COPY (2)

- page.tsx
- component
- addtocart.tsx
- allproducts.tsx
- billingform.tsx
- cartbutton.tsx
- checkout.tsx
- exploredesign.tsx
- faq.tsx
- fcardprop.tsx
- featuredproducts.tsx
- followproducts.tsx
- footer.tsx**
- fproductcardprop.tsx
- header.tsx
- ourproducts.tsx
- suggestedproducts.tsx
- topcategories.tsx
- > contactus
- > faq
- > fonts
- > product
- > productpage
- > studio
- > success
- favicon.ico

OUTLINE

TIMELINE

TS footer.tsx

```
Hackathon-project > src > app > component > TS footer.tsx ...
```

```
30     <button className="p-2 rounded-full bg-gray-200 hover:bg-gray-300">
31         <FaTwitter />
32     </button>
33     <button className="p-2 rounded-full bg-gray-200 hover:bg-gray-300">
34         <FaInstagram />
35     </button>
36     <button className="p-2 rounded-full bg-gray-200 hover:bg-gray-300">
37         <FaPinterest />
38     </button>
39     <button className="p-2 rounded-full bg-gray-200 hover:bg-gray-300">
40         <FaYoutube />
41     </button>
42 </div>
43 </div>
44
45 /* Categories */
46 <div className="mt-8 lg:mt-0">
47     <h3 className="text-sm font-semibold mb-4">CATEGORY</h3>
48     <ul className="space-y-2">
49         <li>
50             "Sofa",
51             "Armchair",
52             "Wing Chair",
53             "Desk Chair",
54             "Wooden Chair",
55             "Park Bench",
56         <.map((item) => (
57             <li key={item} className="hover:underline hover:text-blue-600">
58                 {item}
59             </li>
60         ))>
61     </ul>
```

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File Edit Selection View Go Run ...

project - Copy (2) [Administrator]

EXPLORER

PROJECT - COPY (2)

- page.tsx
- component
- addtocart.tsx
- allproducts.tsx
- billingform.tsx
- cartbutton.tsx
- checkout.tsx
- exploredesign.tsx
- faq.tsx
- fcardprop.tsx
- featuredproducts.tsx
- followproducts.tsx
- footer.tsx**
- fproductcardprop.tsx
- header.tsx
- ourproducts.tsx
- suggestedproducts.tsx
- topcategories.tsx
- > contactus
- > faq
- > fonts
- > product
- > productpage
- > studio
- > success
- favicon.ico

OUTLINE

TIMELINE

TS footer.tsx

```
Hackathon-project > src > app > component > TS footer.tsx ...
```

```
63     /* Support */
64     <div className="mt-8 lg:mt-0">
65         <h3 className="text-sm font-semibold mb-4">Support</h3>
66         <ul className="space-y-2">
67             <li>
68                 "Help & Support",
69                 "Terms & Conditions",
70                 "Privacy Policy",
71                 "Help",
72             <.map((item) => (
73                 <li key={item} className="hover:underline hover:text-blue-600">
74                     {item}
75                 </li>
76             ))>
77         </ul>
78     </div>
79
80
81     /* Newsletter */
82     <div className="mt-8 lg:mt-0 max-w-xs">
83         <h3 className="text-sm font-semibold mb-4">NEWSLETTER</h3>
84         <p className="text-sm mb-4">
85             Subscribe to our newsletter to stay updated.
86         </p>
87         <div className="flex flex-col sm:flex-row space-y-3 sm:space-y-0 sm:space-x-2">
88             <input
89                 type="email"
90                 placeholder="Your email"
91                 className="flex-1 px-4 py-2 border rounded-lg focus:outline-none"
92             />
93             <button className="w-full sm:w-auto px-6 py-2 bg-blue-600 text-white rounded-lg hover:bg-blue-700">
94                 Subscribe
```

Ln 1, Col 1 Spaces:2 UTF-8 CRLF () TypeScript JSX ⚡ Go Live ✅ Prettier

The screenshot shows the VS Code interface with the title bar "project - Copy (2) [Administrator]". The left sidebar displays the project structure under "PROJECT - COPY (2)", including files like page.tsx, addtocart.tsx, allproducts.tsx, billingform.tsx, cartbutton.tsx, checkout.tsx, exploredesign.tsx, faq.tsx, fcardsprop.tsx, featuredproducts.tsx, followproducts.tsx, footer.tsx, header.tsx, oneproducts.tsx, suggestedproducts.tsx, topcategories.tsx, contactus, faq, fonts, product, productpage, studio, success, and favicon.ico. The right pane shows the code editor with the file "footer.tsx" open. The code defines a Footer component with a top section containing an email input and a subscribe button, and a bottom section with copyright information and a "cards" image. The footer concludes with a closing brace and an export statement for the Footer component.

```
88     <input
89       type="email"
90       placeholder="Your email"
91       className="flex-1 px-4 py-2 border rounded-lg focus:outline-none"
92     />
93     <button className="w-full sm:w-auto px-6 py-2 bg-blue-600 text-white rounded-lg hover:bg-blue-700" type="button">
94       | Subscribe
95     </button>
96   </div>
97 </div>
98 </div>
99
100 /* Bottom Section */
101 <div className="flex justify-around bg-[#FFFFFF] items-center">
102 <div className="py-4 text-sm">
103   <p> © 2021 Blogy - Designed & Developed by <a href="#">Zakirsoft</a>
104   <span className="text-blue-600 font-semibold">Zakirsoft</span>
105 </p>
106 </div>
107 <div>
108   <Image src={Group13} alt="cards" className="text-[#FFFFFF] opacity-50" />
109 </div>
110 </div>
111 </div>
112 </div>
113 </div>
114 </div>
115 </div>;
116 </div>
117 export default Footer;
```

## FEATURED PRODUCTS

The screenshot shows the VS Code interface with the title bar "project - Copy (2) [Administrator]". The left sidebar displays the project structure under "PROJECT - COPY (2)", including node\_modules, scripts, and src folders containing actions, app, aboutus, assets, cancel, cart, component, and various tsx files. The right pane shows the code editor with the file "featuredproducts.tsx" open. The code defines a FeaturedProducts component using React hooks like useState and useEffect. It fetches products from a client and maps them to a grid layout. The component returns a heading and a grid of products.

```
1 "use client";
2 import Link from "next/link";
3 import { useState, useEffect } from "react";
4 import { specificProducts } from "@sanity/lib/queries";
5 import { client } from "@sanity/lib/client";
6 import Image from "next/image";
7 import { urlFor } from "@sanity/lib/image";
8 import CartButton from "./cartbutton";
9 import { Products } from "@types/products";
10
11 const FeaturedProducts = () => {
12   const [products, setProducts] = useState<Products[]>([[]]);
13
14   useEffect(() => {
15     async function fetchproduct() {
16       try {
17         const fetchedProduct: Products[] = await client.fetch(specificProducts);
18         setProducts(fetchedProduct);
19       } catch (error) {
20         console.error("Error fetching products:", error);
21       }
22     }
23     fetchproduct();
24   }, []);
25
26   return (
27     <>
28       <div className="w-full mx-auto px-4 sm:px-8 lg:px-12 xl:px-32 py-12">
29         <h2 className="text-2xl font-semibold text-[#272343]">Featured Products</h2>
30         <div className="mt-6 grid grid-cols-1 sm:grid-cols-2 md:grid-cols-3 lg:grid-cols-4 sm:gap-y-10 sm:gap-x-5">
31           {products.map((product) => (
32             <div key={product._id}>
```

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2) ... Hackathon-project > src > app > component > TS featuredproducts.tsx ...

```
25
26     return (
27         <>
28             <div className="w-full mx-auto px-4 sm:px-8 lg:px-12 xl:px-32 py-12">
29                 <h2 className="text-2xl font-semibold text-[#272343]">Featured Products</h2>
30                 <div className="mt-6 grid grid-cols-1 sm:grid-cols-2 md:grid-cols-3 lg:grid-cols-4 sm:gap-y-10 sm:gap-x-5">
31                     {products.map((product) => (
32                         <div key={product._id}>
33                             {product.slug === current ? (
34                                 <Link href={`/product/${product.slug.current}}>
35                                     <div className="w-full h-auto rounded-md relative">
36                                         {/* Conditionally Render Badge */}
37                                         {product.title === "Library Stool Chair" ? (
38                                             <div className="bg-[#01AD5A] w-auto px-3 py-1 rounded absolute top-4 left-4">
39                                                 <p className="text-sm font-medium text-white">{product.badge}</p>
40                                             </div>
41                                         ) : product.title === "Rose Luxe Armchair" ? (
42                                             <div className="bg-[#F5813F] w-auto px-3 py-1 rounded absolute top-3 left-4">
43                                                 <p className="text-sm font-medium text-white">{product.badge}</p>
44                                             </div>
45                                         ) : product.image ? (
46                                             <Image
47                                                 src={urlFor(product.image).url()}
48                                                 alt={product.title}
49                                                 width={200}
50                                                 height={200}
51                                                 className="w-full h-auto object-cover rounded-md"
52                                             />
53                                         ) : null
54                                     </div>
55                                 <div className="w-full mt-4 flex justify-between items-center">
56                                     <div className="text-sm sm:text-base font-medium text-[#272343]">{product.title}</div>
57                                     <div>
58                                         <CartButton />
59                                     </div>
60                                 </div>
61                             ) : null
62                         </div>
63                     );
64                 </div>
65             );
66         </div>
67     );
68   );
69 }
70 </>
71 );
72 );
73
74 export default FeaturedProducts;
```

Ln 1, Col 1 Spaces:2 UTF-8 CRLF {} TypeScript JSX ⚡ Go Live ✨ Prettier

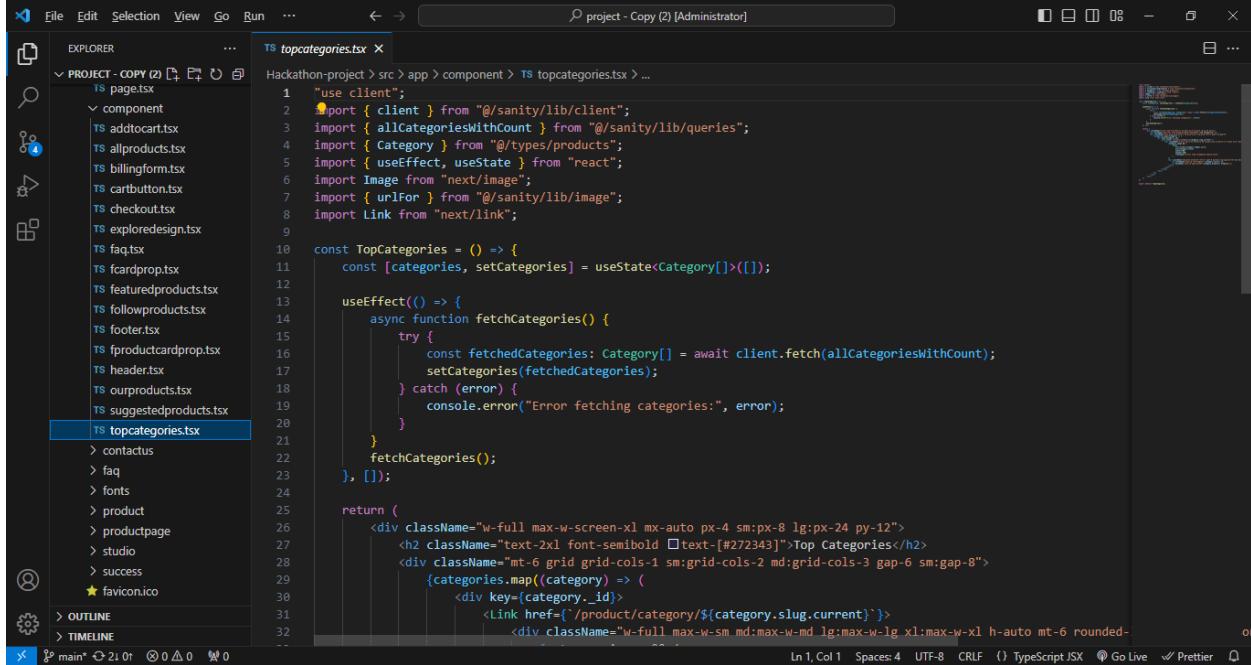
File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2) ... Hackathon-project > src > app > component > TS featuredproducts.tsx ...

```
45
46         </div>
47     );
48     {product.image ? (
49         <Image
50             src={urlFor(product.image).url()}
51             alt={product.title}
52             width={200}
53             height={200}
54             className="w-full h-auto object-cover rounded-md"
55         />
56     );
57     <div className="w-full mt-4 flex justify-between items-center">
58         <h1 className="text-sm sm:text-base font-medium text-[#007580]">{product.title}</h1>
59         <div className="flex items-center gap-2">
60             <p className="text-base sm:text-lg font-semibold text-[#272343]">${product.price}</p>
61             <CartButton />
62         </div>
63     </div>
64     <Link
65         href={`/product/${product.slug.current}`}
66         >
67             <div>
68                 <CartButton />
69             </div>
70         </Link>
71     );
72 );
73
74 export default FeaturedProducts;
```

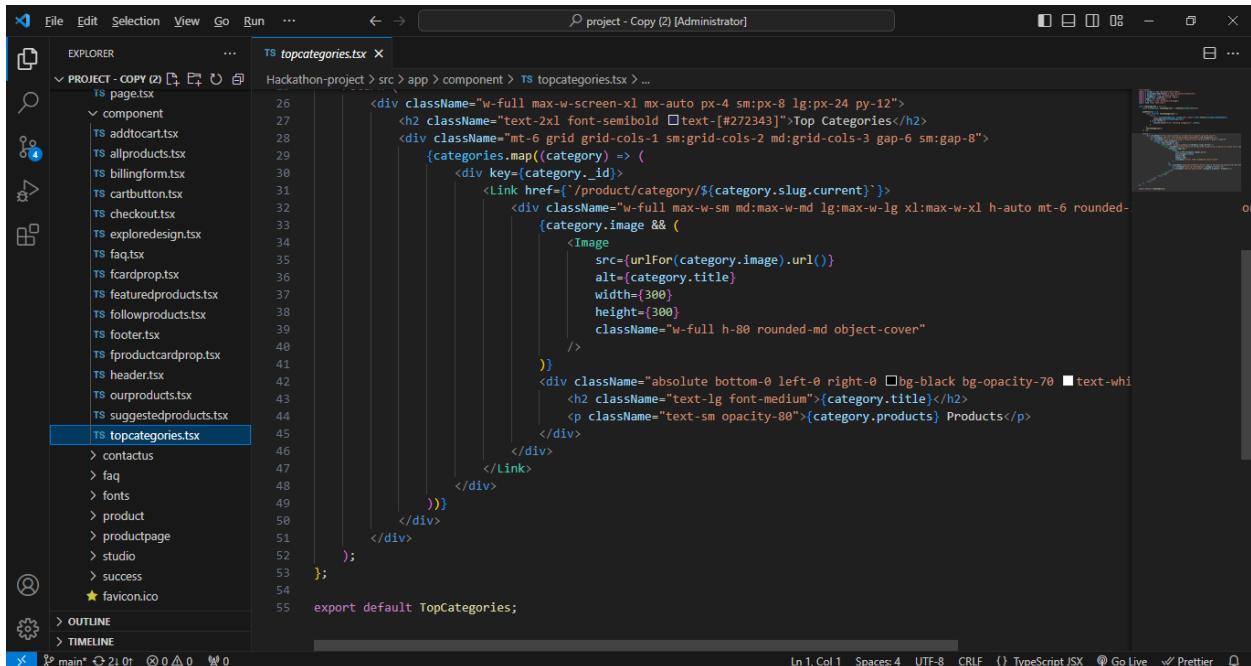
Ln 1, Col 1 Spaces:2 UTF-8 CRLF {} TypeScript JSX ⚡ Go Live ✨ Prettier

# TOP CATEGORIES



```
File Edit Selection View Go Run ... project - Copy (2) [Administrator]
EXPLORER ... TS topcategories.tsx
PROJECT - COPY (2) page.tsx Hackathon-project > src > app > component > topcategories.tsx ...
    component
    addtocart.tsx
    allproducts.tsx
    billingform.tsx
    cartbutton.tsx
    checkout.tsx
    exploredesign.tsx
    faq.tsx
    fcardprop.tsx
    featuredproducts.tsx
    followproducts.tsx
    footer.tsx
    productcardprop.tsx
    header.tsx
    ourproducts.tsx
    suggestedproducts.tsx
    topcategories.tsx
        contactus
        faq
        fonts
        product
        productpage
        studio
        success
        favicon.ico
OUTLINE
TIMELINE
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF () TypeScript JSX Go Live Prettier
```

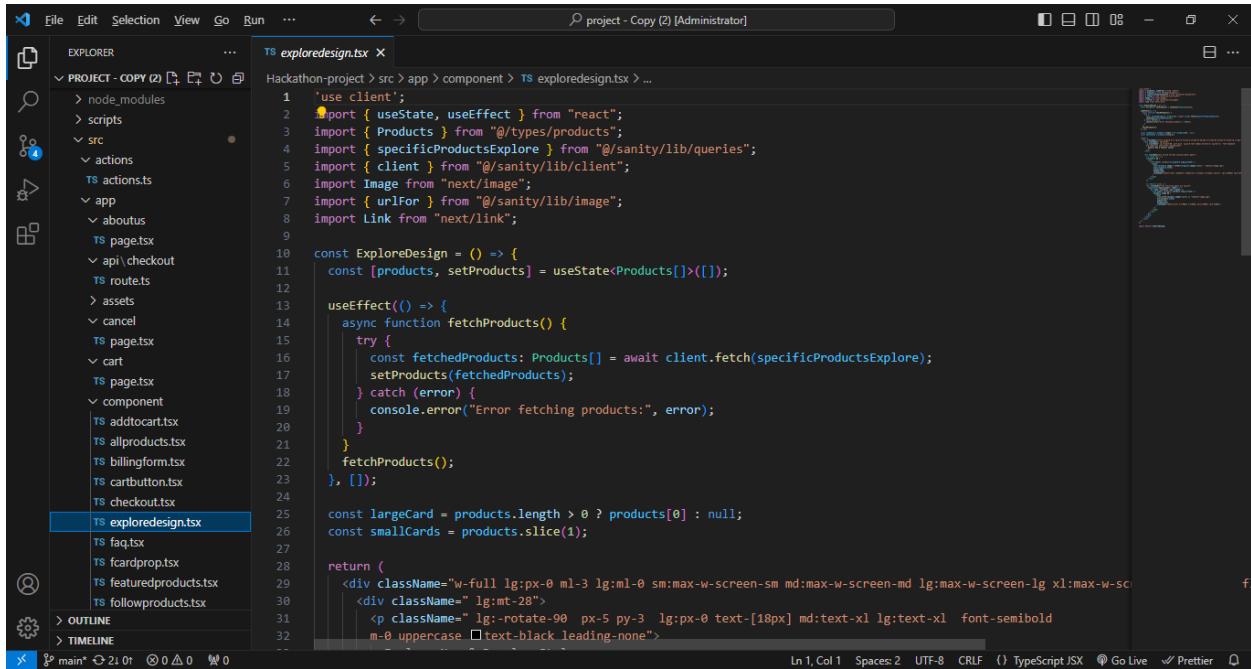
```
1 "use client";
2 import { client } from "@sanity/lib/client";
3 import { allCategoriesWithCount } from "@sanity/lib/queries";
4 import { Category } from "@types/products";
5 import { useEffect, useState } from "react";
6 import Image from "next/image";
7 import { urlFor } from "@sanity/lib/image";
8 import Link from "next/link";
9
10 const TopCategories = () => {
11     const [categories, setCategories] = useState<Category[]>([]);
12
13     useEffect(() => {
14         async function fetchCategories() {
15             try {
16                 const fetchedCategories: Category[] = await client.fetch(allCategoriesWithCount);
17                 setCategories(fetchedCategories);
18             } catch (error) {
19                 console.error("Error fetching categories:", error);
20             }
21         }
22         fetchCategories();
23     }, []);
24
25     return (
26         <div className="w-full max-w-screen-xl mx-auto px-4 sm:px-8 lg:px-24 py-12">
27             <h2 className="text-2xl font-semibold text-[#272343]">Top Categories</h2>
28             <div className="mt-6 grid grid-cols-1 sm:grid-cols-2 md:grid-cols-3 gap-6 sm:gap-8">
29                 {categories.map((category) => (
30                     <div key={category._id}>
31                         <Link href={`/product/category/${(category.slug.current)}}>
32                             <div className="w-full max-w-sm md:max-w-md lg:max-w-lg xl:max-w-xl h-auto mt-6 rounded-[10px] p-4 flex flex-col justify-between">
33                                 <Image alt={category.title} width={300} height={300} />
34                                 <div>
35                                     <h3>{category.title}</h3>
36                                     <p>{category.products}</p>
37                                 </div>
38                             </div>
39                         </Link>
40                     </div>
41                 )));
42             </div>
43         </div>
44     );
45 }
46
47 export default TopCategories;
```



```
File Edit Selection View Go Run ... project - Copy (2) [Administrator]
EXPLORER ... TS topcategories.tsx
PROJECT - COPY (2) page.tsx Hackathon-project > src > app > component > topcategories.tsx ...
    component
    addtocart.tsx
    allproducts.tsx
    billingform.tsx
    cartbutton.tsx
    checkout.tsx
    exploredesign.tsx
    faq.tsx
    fcardprop.tsx
    featuredproducts.tsx
    followproducts.tsx
    footer.tsx
    productcardprop.tsx
    header.tsx
    ourproducts.tsx
    suggestedproducts.tsx
    topcategories.tsx
        contactus
        faq
        fonts
        product
        productpage
        studio
        success
        favicon.ico
OUTLINE
TIMELINE
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF () TypeScript JSX Go Live Prettier
```

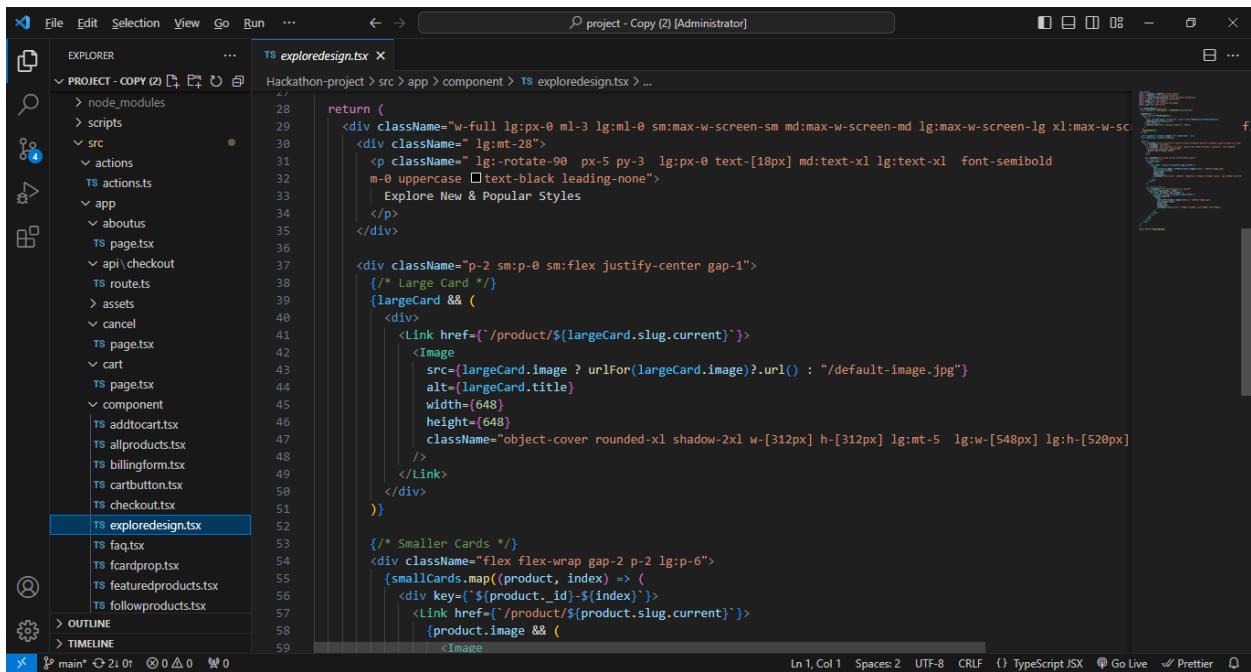
```
<div className="w-full max-w-screen-xl mx-auto px-4 sm:px-8 lg:px-24 py-12">
    <h2 className="text-2xl font-semibold text-[#272343]">Top Categories</h2>
    <div className="mt-6 grid grid-cols-1 sm:grid-cols-2 md:grid-cols-3 gap-6 sm:gap-8">
        {categories.map((category) => (
            <div key={category._id}>
                <Link href={`/product/category/${(category.slug.current)}}>
                    <div className="w-full max-w-sm md:max-w-md lg:max-w-lg xl:max-w-xl h-auto mt-6 rounded-[10px] p-4 flex flex-col justify-between">
                        {category.image && (
                            <Image alt={category.title} width={300} height={300} />
                        )}
                        <div className="absolute bottom-0 left-0 right-0 bg-black bg-opacity-70 text-white">
                            <h2 className="text-lg font-medium">{category.title}</h2>
                            <p className="text-sm opacity-80">{category.products} Products</p>
                        </div>
                    </div>
                </Link>
            </div>
        )));
    </div>
</div>
);
}
export default TopCategories;
```

# EXPLORE PRODUCTS



VS Code interface showing the 'exploreredesign.tsx' file in the editor. The code defines a function 'ExploreDesign' that uses useState and useEffect hooks to fetch products from a client. It then returns a large card for the first product and smaller cards for others.

```
1  'use client';
2  import { useState, useEffect } from "react";
3  import { Products } from "@types/products";
4  import { specificProductsExplore } from "@sanity/lib/queries";
5  import { client } from "@sanity/lib/client";
6  import Image from "next/image";
7  import { urlFor } from "@sanity/lib/image";
8  import Link from "next/link";
9
10 const ExploreDesign = () => {
11   const [products, setProducts] = useState<Products[]>([()]);
12
13   useEffect(() => {
14     async function fetchProducts() {
15       try {
16         const fetchedProducts: Products[] = await client.fetch(specificProductsExplore);
17         setProducts(fetchedProducts);
18       } catch (error) {
19         console.error("Error fetching products:", error);
20       }
21     }
22     fetchProducts();
23   }, []);
24
25   const largeCard = products.length > 0 ? products[0] : null;
26   const smallCards = products.slice(1);
27
28   return (
29     <div className="w-full lg:px-0 ml-3 lg:ml-0 sm:max-w-screen-sm md:max-w-screen-md lg:max-w-screen-lg xl:max-w-sc
30       <div className="lg:mt-28">
31         <p className="lg:rotate-90 px-5 py-3 lg:px-0 text-[18px] md:text-xl lg:text-xl font-semibold
32           m-0 uppercase text-black leading-none">
33           Explore New & Popular Styles
34         </p>
35       </div>
36
37       <div className="p-2 sm:p-0 sm:flex justify-center gap-1">
38         {/* Large Card */}
39         {largeCard && (
40           <div>
41             <Link href={`/product/${largeCard.slug.current}`}>
42               <Image
43                 src={largeCard.image ? urlFor(largeCard.image).url() : "/default-image.jpg"}
44                 alt={largeCard.title}
45                 width={648}
46                 height={480}
47                 className="object-cover rounded-xl shadow-2xl w-[312px] h-[312px] lg:mt-5 lg:w-[548px] lg:h-[520px]
48               />
49             </Link>
50           </div>
51         )}
52
53         {/* Smaller Cards */}
54         <div className="flex flex-wrap gap-2 p-2 lg:p-6">
55           {smallCards.map((product, index) => (
56             <div key={`${product._id}-${index}`}>
57               <Link href={`/product/${product.slug.current}`}>
58                 {product.image && (
59                   <Image
```



VS Code interface showing the 'exploreredesign.tsx' file in the editor. The code has been refactored to use a 'LargeCard' component for the first card and a 'SmallCard' component for the rest. The 'LargeCard' component now includes a 'Link' and 'Image' component.

```
28   return (
29     <div className="w-full lg:px-0 ml-3 lg:ml-0 sm:max-w-screen-sm md:max-w-screen-md lg:max-w-screen-lg xl:max-w-sc
30       <div className="lg:mt-28">
31         <p className="lg:rotate-90 px-5 py-3 lg:px-0 text-[18px] md:text-xl lg:text-xl font-semibold
32           m-0 uppercase text-black leading-none">
33           Explore New & Popular Styles
34         </p>
35       </div>
36
37       <div className="p-2 sm:p-0 sm:flex justify-center gap-1">
38         {/* Large Card */}
39         {largeCard && (
40           <div>
41             <Link href={`/product/${largeCard.slug.current}`}>
42               <Image
43                 src={largeCard.image ? urlFor(largeCard.image).url() : "/default-image.jpg"}
44                 alt={largeCard.title}
45                 width={648}
46                 height={480}
47                 className="object-cover rounded-xl shadow-2xl w-[312px] h-[312px] lg:mt-5 lg:w-[548px] lg:h-[520px]
48               />
49             </Link>
50           </div>
51         )}
52
53         {/* Smaller Cards */}
54         <div className="flex flex-wrap gap-2 p-2 lg:p-6">
55           {smallCards.map((product, index) => (
56             <div key={`${product._id}-${index}`}>
57               <Link href={`/product/${product.slug.current}`}>
58                 {product.image && (
59                   <Image
```

**File Explorer**

- PROJECT - COPY (2)
  - node\_modules
  - scripts
  - src
    - actions
    - TS actions.ts
    - app
      - aboutus
      - TS page.tsx
      - api checkout
      - TS routes.ts
      - assets
      - cancel
      - TS page.tsx
      - cart
      - TS page.tsx
      - component
        - TS addtocart.tsx
        - TS allproducts.tsx
        - TS billingform.tsx
        - TS cartbutton.tsx
        - TS checkout.tsx
        - TS exploredesign.tsx
        - TS faq.tsx
        - TS fcardprop.tsx
        - TS featuredproducts.tsx
        - TS followproducts.tsx
      - faq
      - fcardprop
      - featuredproducts
      - followproducts
    - outline
    - timeline

**Code Editor**

```

TS exploredesign.tsx
Hackathon-project > src > app > component > TS exploredesign.tsx > ...
48   |   />
49   |   </Link>
50   |   </div>
51   );
52
53   /* Smaller Cards */
54   <div className="flex flex-wrap gap-2 p-2 lg:p-6">
55     {smallCards.map((product, index) => (
56       <div key={`${product._id}-${index}`}>
57         <Link href={`/product/${product.slug.current}`}>
58           {product.image && (
59             <Image
60               src={urlFor(product.image)?.url() || "/default-image.jpg"}
61               alt={product.title}
62               width={312}
63               height={312}
64               className="object-cover w-[150px] h-[150px] lg:w-[250px] lg:h-[250px]"
65             )
66           )
67         </Link>
68       </div>
69     )));
70   </div>
71   </div>
72 );
73
74 <>;
75
76 export default ExploreDesign;
77

```

**Status Bar**

Ln 1, Col 1 | Spaces: 2 | UTF-8 | CRLF | TypeScript JSX | Go Live | Prettier

## OUR PRODUCTS

**File Explorer**

- PROJECT - COPY (2)
  - page.tsx
  - component
    - TS addtocart.tsx
    - TS allproducts.tsx
    - TS billingform.tsx
    - TS cartbutton.tsx
    - TS checkout.tsx
    - TS exploredesign.tsx
    - TS faq.tsx
    - TS fcardprop.tsx
    - TS featuredproducts.tsx
    - TS followproducts.tsx
    - TS footer.tsx
    - TS header.tsx
    - TS ourproducts.tsx
    - TS suggestedproducts.tsx
    - TS topcategories.tsx
  - contactus
  - faq
  - fonts
  - product
  - productpage
  - studio
  - success
  - favicon.ico
- outline
- timeline

**Code Editor**

```

TS ourproducts.tsx
Hackathon-project > src > app > component > TS ourproducts.tsx > ...
1  "use client";
2  import { useState, useEffect } from "react";
3  import { Products } from "@types/products";
4  import { ourSpecificProducts } from "@sanity/lib/queries";
5  import { client } from "@sanity/lib/client";
6  import Image from "next/image";
7  import { urlFor } from "@sanity/lib/image";
8  import CartButton from "./cartbutton";
9  import Link from "next/link";
10
11 const OurProducts = () => {
12   const [products, setProducts] = useState<Products[]>([]);
13
14   useEffect(() => {
15     async function fetchProduct() {
16       try {
17         const fetchedProduct: Products[] = await client.fetch(ourSpecificProducts);
18         setProducts(fetchedProduct);
19       } catch (error) {
20         console.error("Error fetching products:", error);
21       }
22     }
23     fetchProduct();
24   }, []);
25
26   // Find the first occurrence index of "Library Stool Chair"
27   const firstLibraryStoolChairIndex = products.findIndex(
28     (product) => product.title === "Library Stool Chair"
29   );
30
31   return (
32     <div className="w-full max-w-screen-xl mx-auto items-center lg:px-16 lg:py-12">

```

**Status Bar**

Ln 1, Col 1 | Spaces: 2 | UTF-8 | CRLF | TypeScript JSX | Go Live | Prettier

```
File Edit Selection View Go Run ... project - Copy (2) [Administrator]
EXPLORER ... ts ourproducts.tsx
PROJECT - COPY (2) page.tsx
component
  TS addtocart.tsx
  TS allproducts.tsx
  TS billingform.tsx
  TS cartbutton.tsx
  TS checkout.tsx
  TS exploredesign.tsx
  TS faq.tsx
  TS fcardprop.tsx
  TS featuredproducts.tsx
  TS followproducts.tsx
  TS footer.tsx
  TS fproductcardprop.tsx
  TS header.tsx
  TS ourproducts.tsx
  TS suggestedproducts.tsx
  TS topcategories.tsx
> contactus
> faq
> fonts
> product
> productpage
> studio
> success
  ★ favicon.ico
> OUTLINE
> TIMELINE
31   return (
32     <div className="w-full max-w-screen-xl mx-auto items-center lg:px-16 lg:py-12">
33       <h3 className="mt-4 font-[inter] text-xl font-semibold leading-[3.2px] text-[#272343]">
34         Our Products
35       </h3>
36
37       <div className="mt-6 grid grid-cols-1 sm:grid-cols-2 md:grid-cols-3 lg:grid-cols-4 sm:gap-y-10 sm:gap-x-5">
38         {products.map((product, index) => (
39           <div key={product._id}>
40             <Link href={`/product/${product.slug.current}`}>
41               <div className="w-full h-auto rounded-md relative">
42                 /* Conditionally Render Badge */
43                 {product.title === "Library Stool Chair" && index === firstLibraryStoolChairIndex && (
44                   <div className="bg-[#01AD5A] w-auto px-3 py-1 rounded absolute top-4 left-4">
45                     <p className="text-sm font-medium text-white">{product.badge}</p>
46                   </div>
47                 )}
48
49                 {product.title === "Rose Luxe Armchair" && (
50                   <div className="bg-[#F5813F] w-auto px-3 py-1 rounded absolute top-4 left-4">
51                     <p className="text-sm font-medium text-white">{product.badge}</p>
52                   </div>
53                 )}
54
55                 {product.title === "Nordic Spin" && (
56                   <div className="bg-[#01AD5A] w-auto px-3 py-1 rounded absolute top-4 left-4">
57                     <p className="text-sm font-medium text-white">{product.badge}</p>
58                   </div>
59                 )}
60
61                 {product.title === "Gray Elegance" && (
62                   <div className="bg-[#F5813F] w-auto px-3 py-1 rounded absolute top-3 left-4">
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export default OurProducts;
```

Ln 1, Col 1 Spaces:2 UTF-8 CRLF () TypeScript JSX ⚡ Go Live ✅ Prettier

```
File Edit Selection View Go Run ... project - Copy (2) [Administrator]
EXPLORER ... ts ourproducts.tsx
PROJECT - COPY (2) page.tsx
component
  TS addtocart.tsx
  TS allproducts.tsx
  TS billingform.tsx
  TS cartbutton.tsx
  TS checkout.tsx
  TS exploredesign.tsx
  TS faq.tsx
  TS fcardprop.tsx
  TS featuredproducts.tsx
  TS followproducts.tsx
  TS footer.tsx
  TS fproductcardprop.tsx
  TS header.tsx
  TS ourproducts.tsx
  TS suggestedproducts.tsx
  TS topcategories.tsx
> contactus
> faq
> fonts
> product
> productpage
> studio
> success
  ★ favicon.ico
> OUTLINE
> TIMELINE
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export default OurProducts;
```

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# ALL PRODUCTS

VS Code interface showing the 'allproducts.tsx' file in the 'PROJECT - COPY (2)' workspace. The code uses React hooks like useState and useEffect to fetch products from a Sanity database. It includes a try-catch block for error handling and returns a grid of products.

```
1 "use client";
2 import { useState, useEffect } from "react";
3 import { Products } from "@types/products";
4 import { allProducts } from "@sanity/lib/queries";
5 import { client } from "@sanity/lib/client";
6 import Image from "next/image";
7 import { urlFor } from "@sanity/lib/image";
8 import CartButton from "./cartbutton";
9 import Link from "next/link";
10
11 const AllProducts = () => {
12   const [products, setProducts] = useState<Products[]>([]);
13
14   useEffect(() => {
15     async function fetchProduct() {
16       try {
17         const fetchedProduct: Products[] = await client.fetch(allProducts);
18         setProducts(fetchedProduct);
19       } catch (error) {
20         console.log("Error fetching products:", error);
21       }
22     }
23     fetchProduct();
24   }, []);
25
26 // find the ID of the first "Library Stool Chair."
27 const firstLibraryStoolChair = products.find(
28   (product) => product.title === "Library Stool Chair"
29 );
30
31
32 return (
33   <div className="w-full max-w-screen-xl mx-auto items-center lg:px-16 lg:py-12">
34     <h3 className="mt-4 font-[inter] text-xl lg:text-[32px] font-semibold leading-[35.2px] text-[#272343]">
35       All Products
36     </h3>
37     <div className="grid grid-cols-2 sm:grid-cols-3 lg:grid-cols-4 gap-6 px-1 lg:gap-10 mt-6">
38       {products.map((product) => (
39         <div key={product._id}
40           className="relative shadow-lg rounded-md p-4 bg-white hover:shadow-2xl transition-shadow duration-300"
41         >
42           /* Conditionally Render Badge Using Product ID */
43           {product.title === "Library Stool Chair" &&
44             product._id === firstLibraryStoolChair._id &&
45             <div className="bg-[#F5813F] w-auto px-3 py-1 rounded absolute top-6 left-6">
46               <p className="text-sm font-medium text-white">{product.badge}</p>
47             </div>
48           )
49           {product.title === "Rose Luxe Armchair" &&
50             <div className="bg-[#F5813F] w-auto px-3 py-1 rounded absolute top-6 left-6">
51               <p className="text-sm font-medium text-white">{product.badge}</p>
52             </div>
53           )
54           {product.title === "Nordic Spin" &&
55             <div className="bg-[#F5813F] w-auto px-3 py-1 rounded absolute top-6 left-6">
56               <p className="text-sm font-medium text-white">{product.badge}</p>
57             </div>
58           )
59         </div>
60       )}
61     </div>
62   </div>
63 )
```

VS Code interface showing the same 'allproducts.tsx' file, but with several lines of code removed, likely due to a copy-paste operation or a code editor's auto-indent feature. The removed lines include the opening and closing return statements, the first h3 element, and the first div element under the grid.

```
30
31   return (
32     <div className="w-full max-w-screen-xl mx-auto items-center lg:px-16 lg:py-12">
33       <h3 className="mt-4 font-[inter] text-xl lg:text-[32px] font-semibold leading-[35.2px] text-[#272343]">
34         All Products
35       </h3>
36       <div className="grid grid-cols-2 sm:grid-cols-3 lg:grid-cols-4 gap-6 px-1 lg:gap-10 mt-6">
37         {products.map((product) => (
38           <div key={product._id}
39             className="relative shadow-lg rounded-md p-4 bg-white hover:shadow-2xl transition-shadow duration-300"
40           >
41             /* Conditionally Render Badge Using Product ID */
42             {product.title === "Library Stool Chair" &&
43               product._id === firstLibraryStoolChair._id &&
44               <div className="bg-[#F5813F] w-auto px-3 py-1 rounded absolute top-6 left-6">
45                 <p className="text-sm font-medium text-white">{product.badge}</p>
46               </div>
47             )
48             {product.title === "Rose Luxe Armchair" &&
49               <div className="bg-[#F5813F] w-auto px-3 py-1 rounded absolute top-6 left-6">
50                 <p className="text-sm font-medium text-white">{product.badge}</p>
51               </div>
52             )
53             {product.title === "Nordic Spin" &&
54               <div className="bg-[#F5813F] w-auto px-3 py-1 rounded absolute top-6 left-6">
55                 <p className="text-sm font-medium text-white">{product.badge}</p>
56               </div>
57             )
58           )
59         </div>
60       </div>
61     </div>
62   </div>
63 )
```

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2)

node\_modules scripts src actions app aboutus page.tsx api checkout routes assets cancel page.tsx cart page.tsx component addtocart.tsx allproducts.tsx billingform.tsx cartbutton.tsx checkout.tsx exploredesign.tsx faq.tsx fcardprop.tsx featuredproducts.tsx followproducts.tsx

OUTLINE

TIMELINE

TS allproducts.tsx

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Ln 9, Col 30 Spaces: 2 UTF-8 CRLF {} TypeScript JSX Go Live Prettier

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2)

node\_modules scripts src actions app aboutus page.tsx api checkout routes assets cancel page.tsx cart page.tsx component addtocart.tsx allproducts.tsx billingform.tsx cartbutton.tsx checkout.tsx exploredesign.tsx faq.tsx fcardprop.tsx featuredproducts.tsx followproducts.tsx

OUTLINE

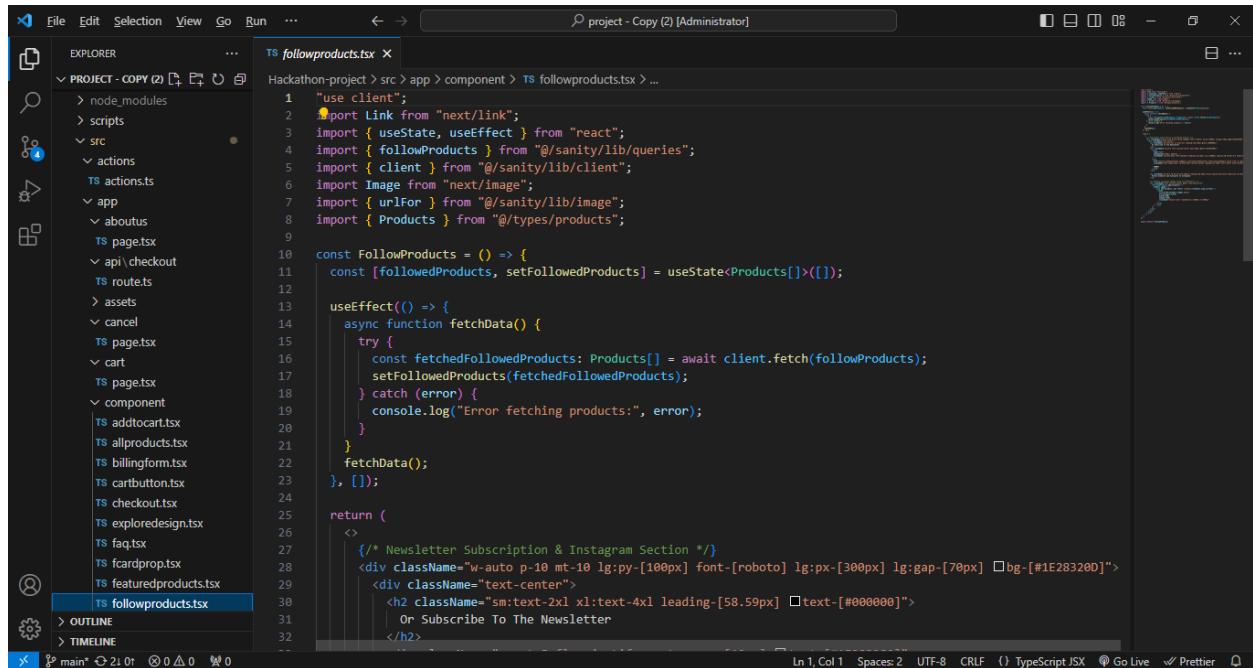
TIMELINE

TS allproducts.tsx

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```

Ln 9, Col 30 Spaces: 2 UTF-8 CRLF {} TypeScript JSX Go Live Prettier

# FOLLOW PRODUCTS

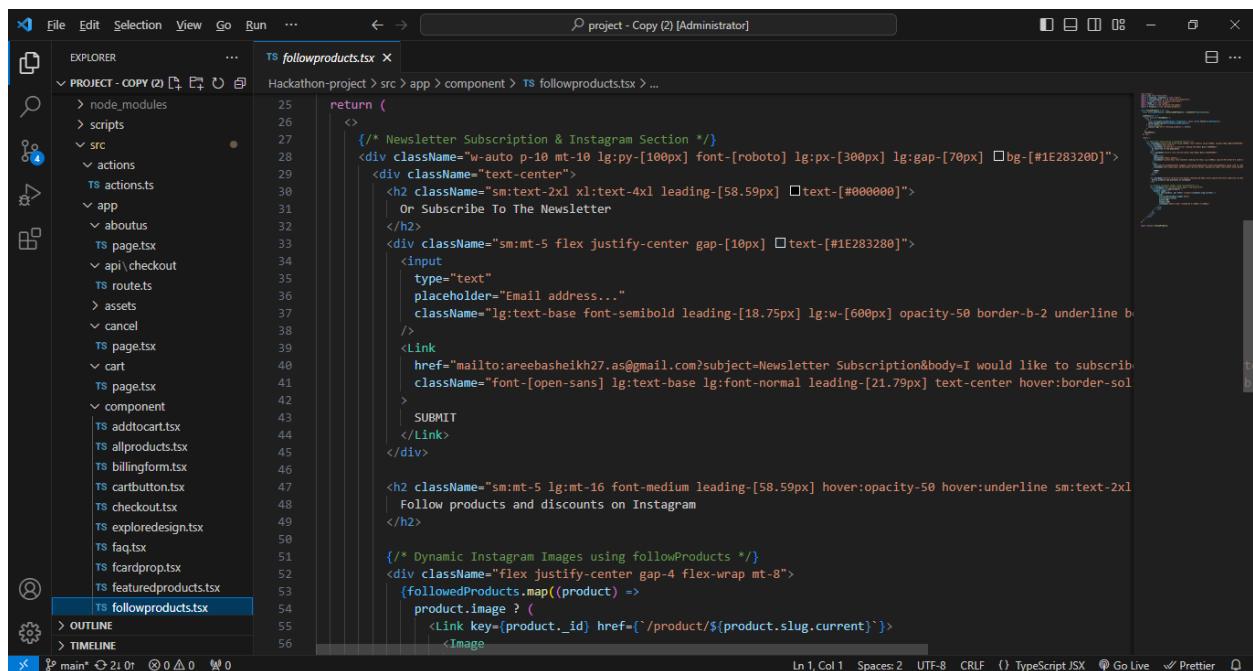


```
use client;
import Link from "next/link";
import { useState, useEffect } from "react";
import { followProducts } from "@sanity/lib/queries";
import { client } from "@/sanity/lib/client";
import Image from "next/image";
import { urlFor } from "@/sanity/lib/image";
import { Products } from "@types/products";

const FollowProducts = () => {
  const [followedProducts, setFollowedProducts] = useState<Products[]>([]);

  useEffect(() => {
    async function fetchData() {
      try {
        const fetchedFollowedProducts: Products[] = await client.fetch(followProducts);
        setFollowedProducts(fetchedFollowedProducts);
      } catch (error) {
        console.log("Error fetching products:", error);
      }
    }
    fetchData();
  }, []);

  return (
    <>
      /* Newsletter Subscription & Instagram Section */
      <div className="w-auto p-10 mt-10 lg:py-[100px] font-[robotobold] lg:px-[300px] lg:gap-[70px] bg-[#1E28320D]">
        <div className="text-center">
          <h2 className="sm:text-2xl xl:text-4xl leading-[58.59px] text-[#000000]">
            Or Subscribe To The Newsletter
          </h2>
        </div>
      </div>
      /* Dynamic Instagram Images using followProducts */
      <div className="flex justify-center gap-4 flex-wrap mt-8">
        {followedProducts.map((product) =>
          product.image ? (
            <Link key={product._id} href={`/product/${product.slug.current}`}>
              <Image alt={product.name} />
            </Link>
          ) : null
        )}
      </div>
    </>
  );
}
```



```
return (
  <>
    /* Newsletter Subscription & Instagram Section */
    <div className="w-auto p-10 mt-10 lg:py-[100px] font-[robotobold] lg:px-[300px] lg:gap-[70px] bg-[#1E28320D]">
      <div className="text-center">
        <h2 className="sm:text-2xl xl:text-4xl leading-[58.59px] text-[#000000]">
          Or Subscribe To The Newsletter
        </h2>
        <div className="sm:mt-5 flex justify-center gap-[10px] text-[#1E283280]">
          <input
            type="text"
            placeholder="Email address..."
            className="lg:text-base font-semibold leading-[18.75px] lg:w-[600px] opacity-50 border-b-2 underline border-[#1E283280]"
          />
          <Link
            href="mailto:areebasheikh27.as@gmail.com?subject=Newsletter+Subscription&body=I+would+like+to+subscribe+to+your+newsletter"
            className="font-[open-sans] lg:text-base lg:font-normal leading-[21.79px] text-center hover:border-solid border-[#1E283280] text-[#1E283280]"
          >
            SUBMIT
          </Link>
        </div>
        <h2 className="sm:mt-5 lg:mt-16 font-medium leading-[58.59px] hover:opacity-50 hover:underline sm:text-2xl lg:text-4xl leading-[58.59px] text-[#1E283280]">
          Follow products and discounts on Instagram
        </h2>
      </div>
    </div>
  </>
);

/* Dynamic Instagram Images using followProducts */
<div className="flex justify-center gap-4 flex-wrap mt-8">
  {followedProducts.map((product) =>
    product.image ? (
      <Link key={product._id} href={`/product/${product.slug.current}`}>
        <Image alt={product.name} />
      </Link>
    ) : null
  )}
</div>
```

The screenshot shows a code editor interface with the following details:

- File Path:** Hackathon-project > src > app > component > **TS followproducts.tsx**
- Code Content:**

```
44 |         </Link>
45 |     </div>
46 |
47 |     <h2 className="sm:mt-5 lg:mt-16 font-medium leading-[58.59px] hover:opacity-50 hover:underline sm:text-2xl">
48 |         Follow products and discounts on Instagram
49 |     </h2>
50 |
51 |     {/* Dynamic Instagram Images using followProducts */}
52 |     <div className="flex justify-center gap-4 flex-wrap mt-8">
53 |         {followedProducts.map((product) =>
54 |             product.image ? (
55 |                 <Image
56 |                     src={urlFor(product.image).url()}
57 |                     alt={product.title}
58 |                     width={200}
59 |                     height={200}
60 |                     className="object-cover rounded-md w-[100px] h-[100px]"
61 |                 >
62 |                 <Link key={product._id} href={`/product/${product.slug.current}}>
63 |                     <Image
64 |                         src={urlFor(product.image).url()}
65 |                         alt={product.title}
66 |                         width={200}
67 |                         height={200}
68 |                         className="object-cover rounded-md w-[100px] h-[100px]"
69 |                     </Image>
70 |                 </Link>
71 |             ) : null
72 |         )
73 |     );
74 |
75 |     export default FollowProducts;
```
- Editor Features:** The status bar at the bottom shows "Ln 1, Col 1" and other standard editor icons.

## FAQ

The screenshot shows a code editor interface with the following details:

- File Path:** Hackathon-project > src > app > component > **TS faq.tsx**
- Code Content:**

```
1 'use client';
2 import { useState } from "react";
3 
4 const FAQ = () => {
5     const faqs = [
6         {
7             id: "faq1",
8             question: "What types of chairs do you offer?",
9             answer:
10                "Lorem ipsum dolor sit amet consectetur adipisicing elit. Nisi quis modi ullam amet debitis libero veritatis",
11        },
12        {
13            id: "faq2",
14            question: "Do your chairs come with a warranty?",
15            answer:
16                "Lorem ipsum dolor sit amet consectetur adipisicing elit. Nisi quis modi ullam amet debitis libero veritatis",
17        },
18        {
19            id: "faq3",
20            question: "Can I try a chair before purchasing?",
21            answer:
22                "Lorem ipsum dolor sit amet consectetur adipisicing elit. Nisi quis modi ullam amet debitis libero veritatis",
23        },
24        {
25            id: "faq4",
26            question: "How can we get in touch with you?",
27            answer:
28                "Lorem ipsum dolor sit amet consectetur adipisicing elit. Nisi quis modi ullam amet debitis libero veritatis",
29        },
30        {
31            id: "faq5",
32            question: "What will be delivered? And when?",
```
- Editor Features:** The status bar at the bottom shows "Ln 1, Col 1" and other standard editor icons.

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2)

src

- node\_modules
- scripts
- src
- actions
- app
- aboutus
- TS page.tsx
- api\checkout
- TS route.ts
- assets
- cancel
- TS page.tsx
- cart
- TS page.tsx
- component
- TS addtocart.tsx
- TS allproducts.tsx
- TS billingform.tsx
- TS carbutton.tsx
- TS checkout.tsx
- TS exploredesign.tsx
- TS faq.tsx**
- TS fcardprop.tsx
- TS featuredproducts.tsx
- TS followproducts.tsx

OUTLINE

TIMELINE

faq.tsx

```
Hackathon-project > src > app > component > TS faq.tsx ...
```

```
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```

```
    {
      id: "faq5",
      question: "What will be delivered? And when?",
      answer:
        "Lorem ipsum dolor sit amet consectetur adipisicing elit. Nisi quis modi ullam amet debitis libero veritatis
    },
    {
      id: "faq6",
      question: "How do I clean and maintain my chair?",
      answer:
        "Lorem ipsum dolor sit amet consectetur adipisicing elit. Nisi quis modi ullam amet debitis libero veritatis
    },
  ];

const [activeId, setActiveId] = useState<string | null>(null);

const toggleFAQ = (id: string) => {
  setActiveId((prevId) => (prevId === id ? null : id));
};

return (
  <div className="bg-gray-50 py-16 px-4 sm:px-6 lg:px-8">
    <div className="max-w-3xl mx-auto text-center">
      <h2 className="text-3xl font-extrabold text-gray-900 sm:text-4xl">
        Questions Looks Here
      </h2>
      <p className="mt-4 text-lg text-gray-600">
        Lorem Ipsum is simply dummy text of the printing and typesetting industry.
        Lorem Ipsum has been
      </p>
    </div>
    <div className="mt-10 max-w-5xl mx-auto grid grid-cols-1 sm:grid-cols-2 gap-16">
      {faqs.map((faq) => (
        <div key={faq.id} className="border-b border-gray-200 py-6 bg-[#F7F7F7]">
          <button
            className="w-full text-left flex justify-between items-center text-gray-900 font-medium text-lg focus"
            onClick={() => toggleFAQ(faq.id)}
          >
            {faq.question}
            <span className="ml-2 text-gray-500">
              {activeId === faq.id ? "-" : "+"}
            </span>
          </button>
          <div
            className={`mt-2 text-gray-700 text-base ${activeId === faq.id ? "block" : "hidden"} `}
          >
            {faq.answer}
          </div>
        </div>
      )));
    </div>
  </div>
);
};

export default FAQ;
```

Ln 1, Col 1 Spaces:2 UTF-8 CRLF () TypeScript JSX ⚡ Go Live ✅ Prettier

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2)

src

- node\_modules
- scripts
- src
- actions
- app
- aboutus
- TS page.tsx
- api\checkout
- TS route.ts
- assets
- cancel
- TS page.tsx
- cart
- TS page.tsx
- component
- TS addtocart.tsx
- TS allproducts.tsx
- TS billingform.tsx
- TS carbutton.tsx
- TS checkout.tsx
- TS exploredesign.tsx
- TS faq.tsx**
- TS fcardprop.tsx
- TS featuredproducts.tsx
- TS followproducts.tsx

OUTLINE

TIMELINE

faq.tsx

```
Hackathon-project > src > app > component > TS faq.tsx ...
```

```
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```

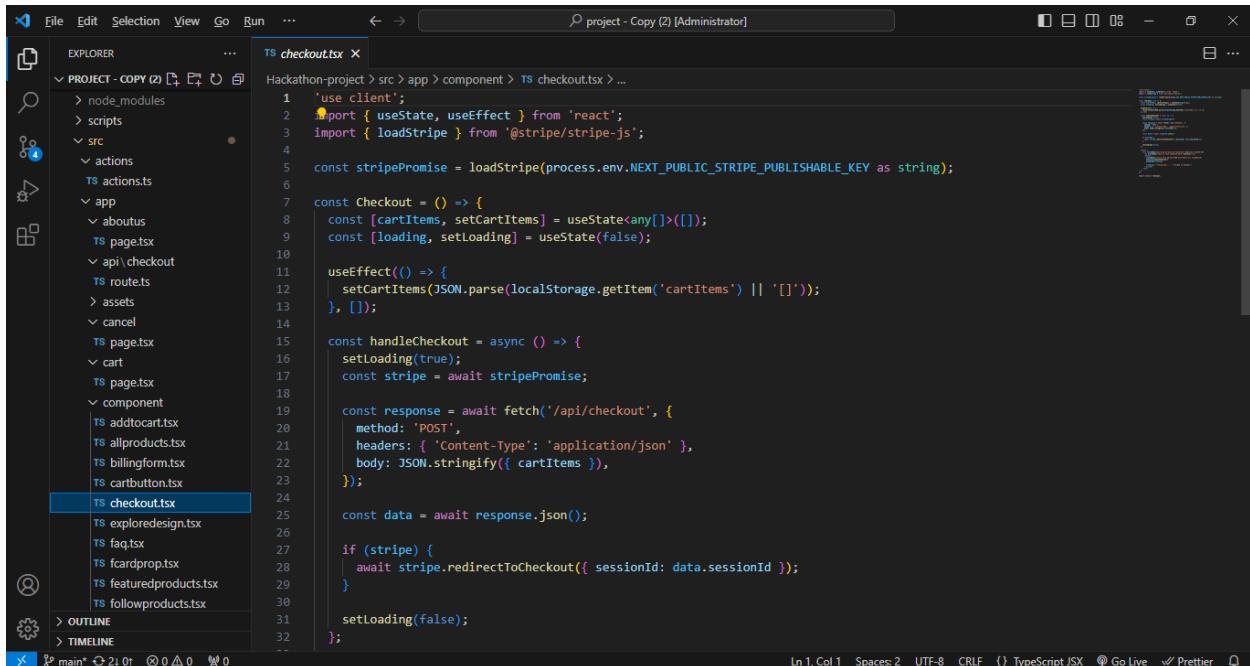
```
<p className="mt-4 text-lg text-gray-600">
  Lorem Ipsum is simply dummy text of the printing and typesetting industry.
  Lorem Ipsum has been
</p>

<div className="mt-10 max-w-5xl mx-auto grid grid-cols-1 sm:grid-cols-2 gap-16">
  {faqs.map((faq) => (
    <div key={faq.id} className="border-b border-gray-200 py-6 bg-[#F7F7F7]">
      <button
        className="w-full text-left flex justify-between items-center text-gray-900 font-medium text-lg focus"
        onClick={() => toggleFAQ(faq.id)}
      >
        {faq.question}
        <span className="ml-2 text-gray-500">
          {activeId === faq.id ? "-" : "+"}
        </span>
      </button>
      <div
        className={`mt-2 text-gray-700 text-base ${activeId === faq.id ? "block" : "hidden"} `}
      >
        {faq.answer}
      </div>
    </div>
  )));
</div>
</div>
);
};

export default FAQ;
```

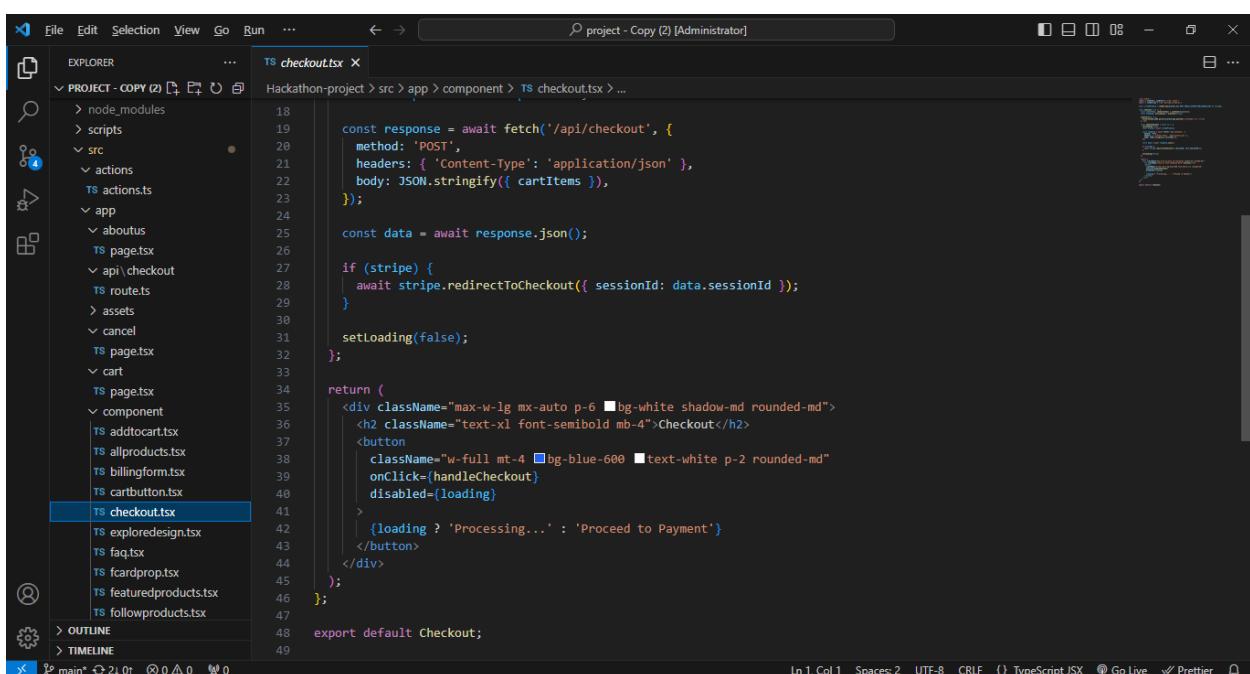
Ln 1, Col 1 Spaces:2 UTF-8 CRLF () TypeScript JSX ⚡ Go Live ✅ Prettier

# CHECKOUT



The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows the project structure under "PROJECT - COPY (2)". The "src" folder contains several files: actions.ts, app, aboutus, page.tsx, api/checkout, routes.ts, assets, cancel, page.tsx, cart, component, addtocart.tsx, allproducts.tsx, billingform.tsx, cartbutton.tsx, and checkout.tsx (which is currently selected).
- Editor:** The main editor area displays the code for "checkout.tsx". The code uses TypeScript and React, interacting with Stripe's API to handle a checkout session.
- Bottom Status Bar:** Shows the file path "Hackathon-project > src > app > component > TS checkout.tsx", line count "Ln 1, Col 1", character count "Spaces: 2", encoding "UTF-8", and other status indicators like "TypeScript JSX", "Go Live", and "Prettier".



The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Same as the first screenshot, showing the project structure under "PROJECT - COPY (2)".
- Editor:** The code for "checkout.tsx" has been modified. A new "return" block has been added at the bottom of the file, containing JSX for a button and a div. The code now looks like this:

```
const response = await fetch('/api/checkout', {
  method: 'POST',
  headers: { 'Content-Type': 'application/json' },
  body: JSON.stringify({ cartItems })
});

const data = await response.json();

if (stripe) {
  await stripe.redirectToCheckout({ sessionId: data.sessionId });
}

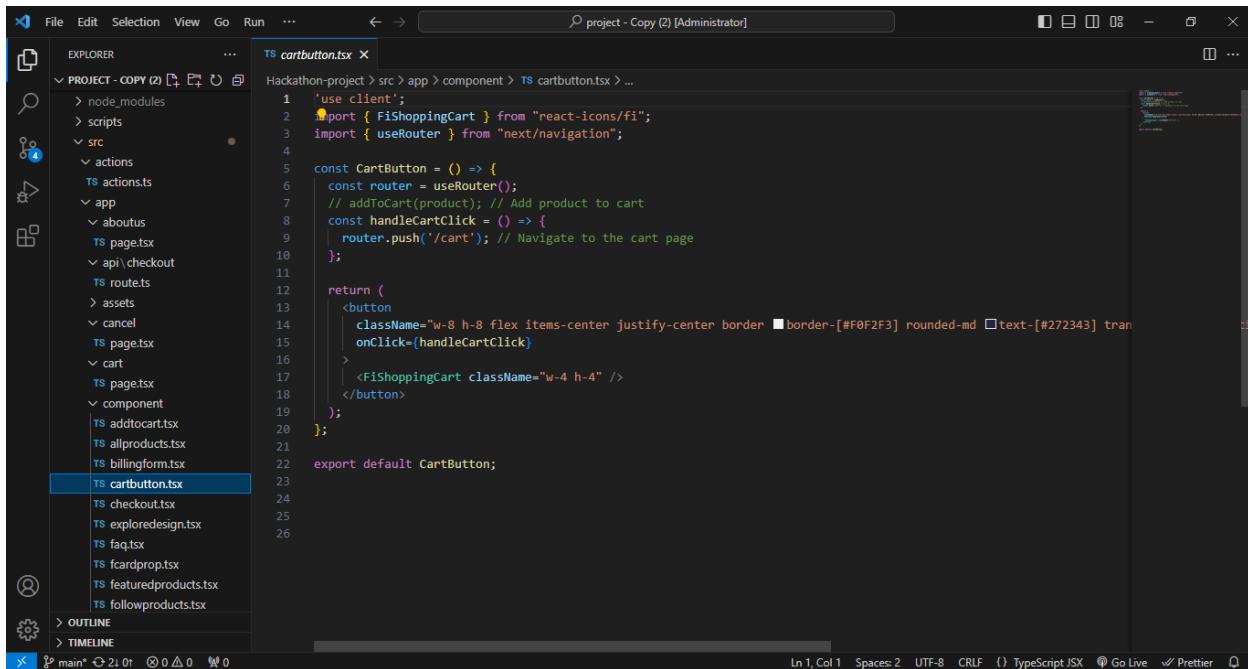
 setLoading(false);
};

return (
  <div className="max-w-lg mx-auto p-6 bg-white shadow-md rounded-md">
    <h2 className="text-xl font-semibold mb-4">Checkout</h2>
    <button
      className="w-full mt-4 bg-blue-600 text-white p-2 rounded-md"
      onClick={handleCheckout}
      disabled={loading}
    >
      {loading ? 'Processing...' : 'Proceed to Payment'}
    </button>
  </div>
);
}

export default Checkout;
```

**Bottom Status Bar:** Same as the first screenshot, showing the file path, line count, character count, encoding, and other status indicators.

# CART BUTTON



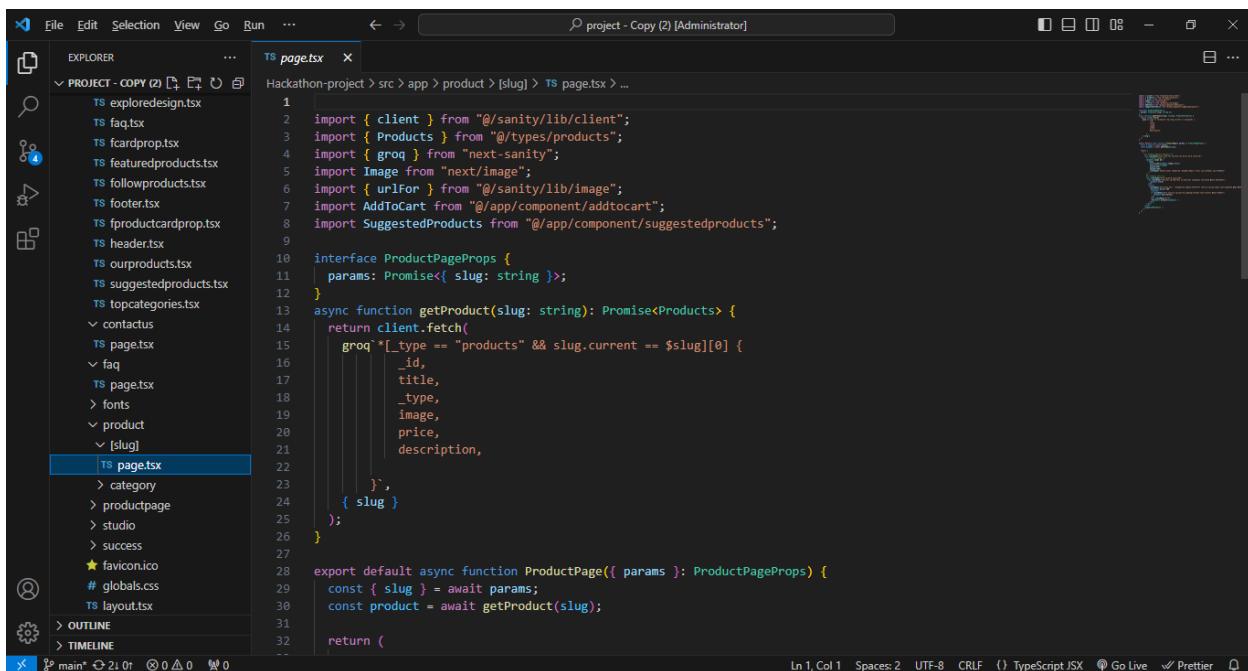
A screenshot of the Visual Studio Code interface. The title bar says "project - Copy (2) [Administrator]". The left sidebar shows a file tree with a project named "PROJECT - COPY (2)". The current file is "cartbutton.tsx". The code editor displays the following TypeScript code:

```
1  'use client';
2  import { FiShoppingCart } from "react-icons/fi";
3  import { useRouter } from "next/navigation";
4
5  const CartButton = () => {
6    const router = useRouter();
7    // addtocart(product); // Add product to cart
8    const handleCartClick = () => {
9      router.push('/cart'); // Navigate to the cart page
10   };
11
12   return (
13     <button
14       className="w-8 h-8 flex items-center justify-center border border-[#F0F2F3] rounded-md text-[#272343] transition duration-150 ease-in-out"
15       onClick={handleCartClick}
16     >
17       <FiShoppingCart className="w-4 h-4" />
18     </button>
19   );
20 };
21
22 export default CartButton;
```

The status bar at the bottom shows "Ln 1, Col 1" and other standard development tools.

# DYNAMIC ROUTE

## PRODUCT DETAIL PAGE



A screenshot of the Visual Studio Code interface. The title bar says "project - Copy (2) [Administrator]". The left sidebar shows a file tree with a project named "PROJECT - COPY (2)". The current file is "page.tsx". The code editor displays the following TypeScript code:

```
1  import { client } from "@sanity/lib/client";
2  import { Products } from "@types/products";
3  import { groq } from "next-sanity";
4  import Image from "next/image";
5  import { urlFor } from "@sanity/lib/image";
6  import AddToCart from "@app/component/addtocart";
7  import SuggestedProducts from "@app/component/suggestedproducts";
8
9  interface ProductPageProps {
10   params: Promise<{ slug: string }>;
11 }
12
13 async function getProduct(slug: string): Promise<Products> {
14   return client.fetch(
15     groq`*[_type == "products" && slug.current == ${slug}][0] {
16       _id,
17       title,
18       _type,
19       image,
20       price,
21       description,
22       ...
23     }`,
24     { slug }
25   );
26 }
27
28 export default async function ProductPage({ params }: ProductPageProps) {
29   const { slug } = await params;
30   const product = await getProduct(slug);
31
32   return (
33     <div>
34       <h1>${product.title}</h1>
35       <p>${product.description}</p>
36       <img alt="Product Image" src={urlFor(product.image).url()} />
37       <div>${product.price}</div>
38       <button onClick={() => AddToCart(product._id)}>Add to Cart</button>
39     </div>
40   );
41 }
```

The status bar at the bottom shows "Ln 1, Col 1" and other standard development tools.

```

    return (
      <>
      /* Product Details Section */
      <div className="flex flex-col lg:flex-row my-12 mx-6 lg:mx-32">
        /* Product Image */
        {product.image && (
          <Image
            src={urlFor(product.image).url()}
            alt={[product.title]}
            width={675}
            height={607}
            className="object-cover shadow-md rounded-[10px] w-full lg:w-[575px] lg:h-[507px]"
          />
        )}
        /* Product Info */
        <div className="mt-8 lg:mt-0 lg:ml-20">
          <h2 className="text-3xl lg:text-5xl xl:text-6xl leading-4 font-bold text-[#272343]">
            {product.title}
          </h2>
          <button
            className="mt-6 px-6 py-3 rounded-full text-[#ffffff] text-sm lg:text-base font-semibold bg-[#029FAA] ${product.price} USD"
            onClick={() => handleAddToCart(product)}
          >{product.price} USD</button>
          <p className="mt-6 text-sm lg:text-lg leading-relaxed font-[inter] text-[#333]">
            {product.description}
          </p>
          <div className="mt-5">
            <AddToCart product={product} />
          </div>
        </div>
      </div>
    )
  )

```

Ln 1, Col 1   Spaces: 2   UTF-8   CRLF   () TypeScript JSX   Go Live   Prettier

## CATEGORY DETAIL PAGE

```

    "use client";
    import { client } from "@sanity/lib/client";
    import { productsByCategory } from "@sanity/lib/queries";
    import { Products } from "@types/products";
    import { urlFor } from "@sanity/lib/image";
    import Image from "next/image";
    import { useEffect, useState } from "react";
    import { useParams } from "next/navigation";
    import Link from "next/link";
    import CartButton from "@app/component/cartbutton";

    const CategoryPage = () => {
      const { category } = useParams();
      const [products, setProducts] = useState<Products[]>([[]]);

      useEffect(() => {
        const fetchProducts = async () => {
          try {
            const productsData: Products[] = await client.fetch(productsByCategory, { slug: category });
            setProducts(productsData);
          } catch (error) {
            console.error("Error fetching products:", error);
          }
        };
        if (category) {
          fetchProducts();
        }
      }, [category]);
      return (
        <div className="max-w-screen-xl mx-auto px-4 sm:px-8 lg:px-24 py-12">

```

Ln 1, Col 1   Spaces: 2   UTF-8   CRLF   () TypeScript JSX   Go Live   Prettier

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER

PROJECT - COPY (2)

- TS exploreDesign.tsx
- TS faq.tsx
- TS fcardprop.tsx
- TS featuredproducts.tsx
- TS followproducts.tsx
- TS footer.tsx
- TS fproductcardprop.tsx
- TS header.tsx
- TS ourproducts.tsx
- TS suggestedproducts.tsx
- TS topcategories.tsx
- contactus
- TS page.tsx
- faq
- TS page.tsx
- fonts
- product
- [slug]
- TS page.tsx
- category\ [category]
- TS page.tsx

> productpage

> studio

> success

★ favicon.ico

# globals.css

OUTLINE

TIMELINE

TS page.tsx

```
30
31     return (
32         <div className="max-w-screen-xl mx-auto px-4 sm:px-8 lg:px-24 py-12">
33             <h2 className="text-2xl font-semibold text-[#272343] capitalize">{category} Products</h2>
34             <div className="mt-6 grid grid-cols-1 sm:grid-cols-2 md:grid-cols-3 gap-6">
35                 {products.map((product) => (
36                     <div key={product._id}>
37                         <Link href={`/product/${product.slug.current}`}>
38                             <div className="border p-4 rounded-md shadow-md hover:shadow-lg transition-shadow">
39                                 {product.image && (
40                                     <Image
41                                         src={urlFor(product.image).url()}
42                                         alt={product.title}
43                                         width={200}
44                                         height={200}
45                                         className="w-full h-auto object-cover rounded-md"
46                                     />
47                                 )
48                         <div className="w-full mt-4 flex justify-between items-center">
49                             <h1 className="text-sm sm:text-base font-medium text-[#007580]">
50                                 {product.title}
51                             </h1>
52                             <div className="flex items-center gap-2">
53                                 <p className="text-base sm:text-lg font-semibold text-[#272343]">
54                                     ${product.price}
55                                 </p>
56                                 <CartButton />
57                             </div>
58                         </div>
59                         <p
60                             className={`mt-2 text-sm font-semibold ${product.inventory > 0 ? "text-green-600" : "text-red-600"} `}>
61                             ...
62                         </p>
63                     )
64                 )
65             )
66         )
67     );
68
69     );
70
71     </div>
72     );
73 );
74
75 export default CategoryPage;
```

Ln 1, Col 1 Spaces: 2 UTF-8 CRLF {} TypeScript JSX ⚡ Go Live ✨ Prettier

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER

PROJECT - COPY (2)

- TS exploreDesign.tsx
- TS faq.tsx
- TS fcardprop.tsx
- TS featuredproducts.tsx
- TS followproducts.tsx
- TS footer.tsx
- TS fproductcardprop.tsx
- TS header.tsx
- TS ourproducts.tsx
- TS suggestedproducts.tsx
- TS topcategories.tsx
- contactus
- TS page.tsx
- faq
- TS page.tsx
- fonts
- product
- [slug]
- TS page.tsx
- category\ [category]
- TS page.tsx

> productpage

> studio

> success

★ favicon.ico

# globals.css

OUTLINE

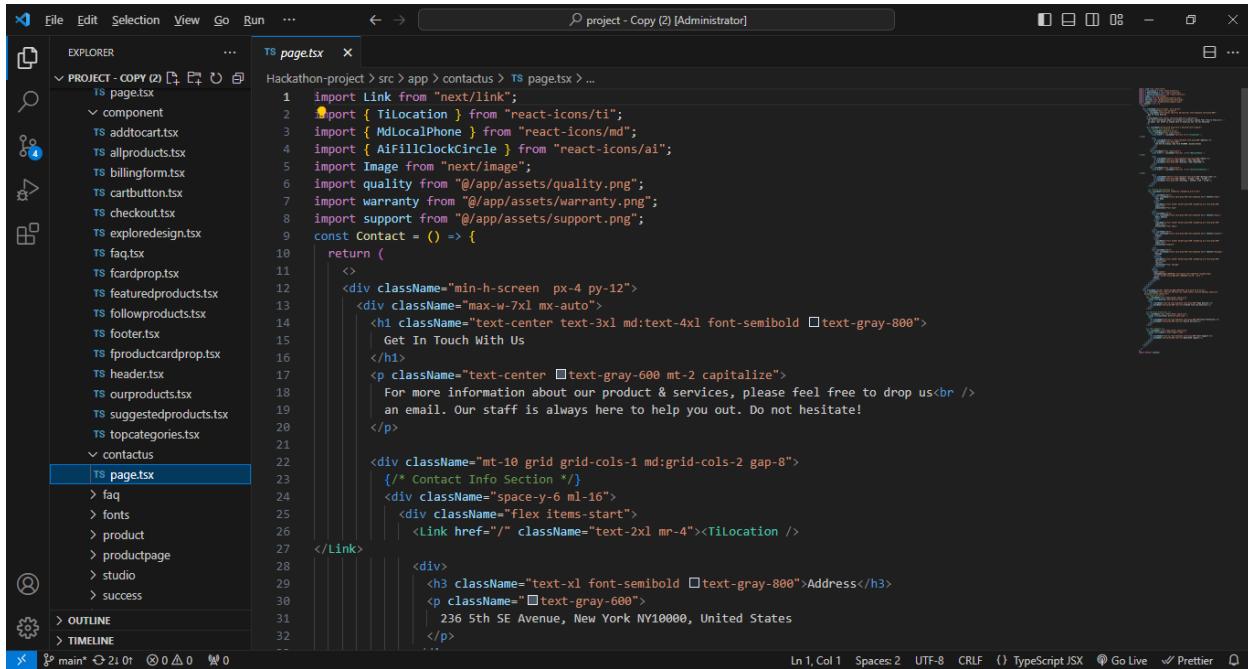
TIMELINE

TS page.tsx

```
44
45         <div className="w-full h-auto object-cover rounded-md"
46             style={{ height: 200 }}
47         )
48     )
49     <div className="w-full mt-4 flex justify-between items-center">
50         <h1 className="text-sm sm:text-base font-medium text-[#007580]">
51             {product.title}
52         </h1>
53         <div className="flex items-center gap-2">
54             <p className="text-base sm:text-lg font-semibold text-[#272343]">
55                 ${product.price}
56             </p>
57             <CartButton />
58         </div>
59     </div>
60     <p
61         className={`mt-2 text-sm font-semibold ${product.inventory > 0 ? "text-green-600" : "text-red-600"} `}>
62         ...
63     </p>
64     <div>
65         {product.inventory > 0 ? "In Stock" : "Out of Stock"}
66     </div>
67     </Link>
68     </div>
69     );
70
71     </div>
72     );
73 );
74
75 export default CategoryPage;
```

Ln 1, Col 1 Spaces: 2 UTF-8 CRLF {} TypeScript JSX ⚡ Go Live ✨ Prettier

# CONTACT US

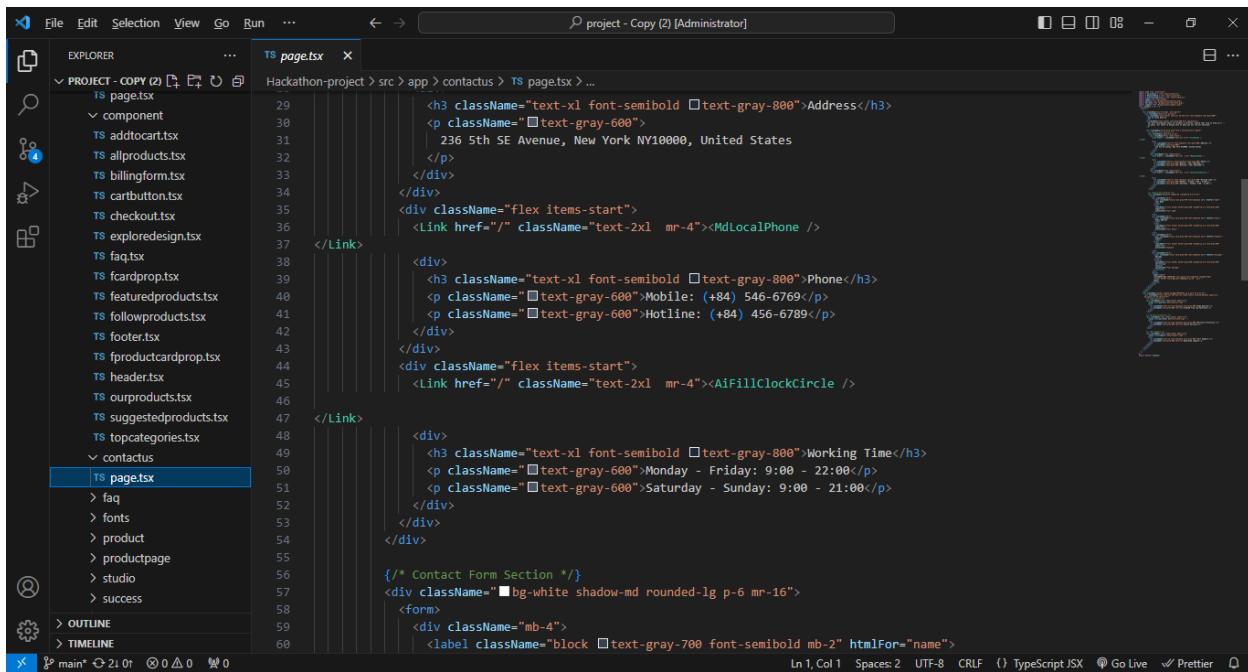


File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER TS page.tsx

```
1 import Link from "next/link";
2 import { TiLocation } from "react-icons/ti";
3 import { MdLocalPhone } from "react-icons/md";
4 import { AiFillClockCircle } from "react-icons/ai";
5 import Image from "next/image";
6 import quality from "@/app/assets/quality.png";
7 import warranty from "@/app/assets/warranty.png";
8 import support from "@/app/assets/support.png";
9 const Contact = () => {
10   return (
11     <>
12       <div className="min-h-screen px-4 py-12">
13         <div className="max-w-7xl mx-auto">
14           <h1 className="text-center text-3xl md:text-4xl font-semibold text-gray-800">
15             Get In Touch With Us
16           </h1>
17           <p className="text-center text-gray-600 mt-2 capitalize">
18             For more information about our product & services, please feel free to drop us  
>
19             an email. Our staff is always here to help you out. Do not hesitate!
20           </p>
21
22           <div className="mt-10 grid grid-cols-1 md:grid-cols-2 gap-8">
23             /* Contact Info Section */
24             <div className="space-y-6 ml-16">
25               <div className="flex items-start">
26                 <Link href="/" className="text-2xl mr-4"><TiLocation />
27               </div>
28               <div>
29                 <h3 className="text-xl font-semibold text-gray-800">Address</h3>
30                 <p className="text-gray-600">
31                   236 5th SE Avenue, New York NY10000, United States
32                 </p>
33               </div>
34             </div>
35             <div className="flex items-start">
36               <Link href="/" className="text-2xl mr-4"><MdLocalPhone />
37             </div>
38             <div>
39               <h3 className="text-xl font-semibold text-gray-800">Phone</h3>
40               <p className="text-gray-600">Mobile: (+84) 546-6769</p>
41               <p className="text-gray-600">Hotline: (+84) 456-6789</p>
42             </div>
43             <div className="flex items-start">
44               <Link href="/" className="text-2xl mr-4"><AiFillClockCircle />
45             </div>
46           </div>
47           <div>
48             <h3 className="text-xl font-semibold text-gray-800">Working Time</h3>
49             <p className="text-gray-600">Monday - Friday: 9:00 - 22:00</p>
50             <p className="text-gray-600">Saturday - Sunday: 9:00 - 21:00</p>
51           </div>
52         </div>
53       </div>
54     </div>
55
56     /* Contact Form Section */
57     <div className="bg-white shadow-md rounded-lg p-6 mr-16">
58       <form>
59         <div className="mb-4">
60           <label className="block text-gray-700 font-semibold mb-2" htmlFor="name">
```

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File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER TS page.tsx

```
29   <h3 className="text-xl font-semibold text-gray-800">Address</h3>
30   <p className="text-gray-600">
31     236 5th SE Avenue, New York NY10000, United States
32   </p>
33 </div>
34 <div className="flex items-start">
35   <Link href="/" className="text-2xl mr-4"><MdLocalPhone />
36 </div>
37 <div>
38   <h3 className="text-xl font-semibold text-gray-800">Phone</h3>
39   <p className="text-gray-600">Mobile: (+84) 546-6769</p>
40   <p className="text-gray-600">Hotline: (+84) 456-6789</p>
41 </div>
42 <div className="flex items-start">
43   <Link href="/" className="text-2xl mr-4"><AiFillClockCircle />
44 </div>
45 </div>
46 <div>
47   <h3 className="text-xl font-semibold text-gray-800">Working Time</h3>
48   <p className="text-gray-600">Monday - Friday: 9:00 - 22:00</p>
49   <p className="text-gray-600">Saturday - Sunday: 9:00 - 21:00</p>
50 </div>
51 </div>
52 </div>
53 </div>
54 </div>
55
56 /* Contact Form Section */
57 <div className="bg-white shadow-md rounded-lg p-6 mr-16">
58   <form>
59     <div className="mb-4">
60       <label className="block text-gray-700 font-semibold mb-2" htmlFor="name">
```

Ln 1, Col 1 Spaces:2 UTF-8 CRLF () TypeScript JSX ⚡ Go Live ✅ Prettier

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER

PROJECT - COPY (2)

- src
- app
- contactus
- TS page.tsx

```
/* Contact Form Section */
<div className="bg-white shadow-md rounded-lg p-6 mr-16">
  <form>
    <div className="mb-4">
      <label className="block text-gray-700 font-semibold mb-2" htmlFor="name">
        Your Name
      </label>
      <input
        className="w-full border border-gray-300 rounded-lg p-3 text-gray-700"
        type="text"
        placeholder="Your name"
      />
    </div>
    <div className="mb-4">
      <label className="block text-gray-700 font-semibold mb-2" htmlFor="email">
        Email Address
      </label>
      <input
        className="w-full border border-gray-300 rounded-lg p-3 text-gray-700"
        type="email"
        placeholder="Your email"
      />
    </div>
    <div className="mb-4">
      <label className="block text-gray-700 font-semibold mb-2" htmlFor="subject">
        Subject
      </label>
      <input
        className="w-full border border-gray-300 rounded-lg p-3 text-gray-700"
        type="text"
        placeholder="Subject"
      />
    </div>
```

Ln 1, Col 1 Spaces:2 UTF-8 CRLF () TypeScript JSX Go Live Prettier

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER

PROJECT - COPY (2)

- src
- app
- contactus
- TS page.tsx

```
<div className="w-full border border-gray-300 rounded-lg p-3 text-gray-700">
  <input
    type="text"
    placeholder="Subject"
  />
</div>
<div className="mb-4">
  <label className="block text-gray-700 font-semibold mb-2" htmlFor="message">
    Message
  </label>
  <textarea
    className="w-full border border-gray-300 rounded-lg p-3 text-gray-700"
    id="message"
    rows={4}
    placeholder="Your message"
  ></textarea>
</div>
<button
  type="submit"
  className="bg-[#029FAE] text-white font-semibold rounded-[5px]"
  border border-solid border-[#B8BE2F] px-20 py-3 "Submit"
</button>
</div>
<div className="border shadow-md bg-[#F4F4F4] px-8 py-8 mt-8 mx-12">
  <div className="flex flex-col md:flex-row items-center justify-between space-y-6 md:space-y-0 md:space-x-8">
    {/* High Quality */}
    <div className="flex items-center space-x-4">
```

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The screenshot shows a Visual Studio Code interface with the following details:

- Explorer View:** Shows a tree structure of files in the "PROJECT - COPY (2)" folder. The file "TS page.tsx" is selected.
- Editor View:** Displays the content of "TS page.tsx". The code uses JSX and includes components for "High Quality", "Warranty Protection", and "24/7 Support".

```
/* High Quality */


<Image src={quality} alt="quality-sign" />
<div>
  <h3 className="text-lg font-semibold text-gray-800">High Quality</h3>
  <p className="text-gray-600 text-sm">Created from top materials</p>
</div>
</div>

/* Warranty Protection */


<Image src={warranty} alt="warranty-sign" />
<div>
  <h3 className="text-lg font-semibold text-gray-800">Warranty Protection</h3>
  <p className="text-gray-600 text-sm">Secure warranty</p>
</div>

/* 24/7 Support */


<Image src={support} alt="support-sign" />
<div>
  <h3 className="text-lg font-semibold text-gray-800">24/7 Support</h3>
  <p className="text-gray-600 text-sm">Dedicated support</p>
</div>
</div>
</div>
</div>
);
export default Contact;


```
- Side Bar:** Shows the "PROJECT - COPY (2)" folder structure and a vertical "File Explorer" sidebar.

# ABOUT US

```
1 import Image from "next/image";
2 import card1 from "@/app/assets/card1.png";
3 import card10 from "@/app/assets/card10.png";
4 import card11 from "@/app/assets/card11.png";
5 import card12 from "@/app/assets/card12.png";
6 import Link from "next/link";
7 import Delivery from "@/app/assets/Delivery.png";
8 import Checkmark from "@/app/assets/Checkmark.png";
9 import Purchase from "@/app/assets/Purchase.png";
10 import Sprout from "@/app/assets/Sprout.png";
11 import FeatureCardProp from "./component/fcardprop";
12 import FeatureProductCardProp from "../component/fproductcardprop";
13
14
15 const AboutUs = () => {
16   return (
17     <>
18       /* <div className="flex items-center justify-center p-6 bg-gray-100 min-h-screen"> */
19     <div className="flex gap-5 mt-20 ml-44">
20       <div className="max-w-lg w-full bg-[#0075B0] p-14 text-[#FFFFFF]>
21         <h1 className="text-3xl font-bold mb-4">About Us
22           - Comforty</h1>
23         <p className="text-[#FFFFFF] text-lg mb-24">
24           At Comforty, we believe that a great chair can transform your space and enhance your overall experience.
25           Balancing ergonomic design, quality materials, and modern aesthetics, we strive to bring you furniture
26           that is not only stylish but also functionally versatile.
27       </div>
28       <Link href="/productpage" className="bg-[#F9F9F9] font-semibold py-2 px-4 rounded">
29         View collection
30       </Link>
31     </div>
32     <div className="">
```

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2) Hackathon-project > src > app > aboutus > page.tsx

```
31     </div>
32     <div className="">
33       <Image src={card1} alt="Library-stool-chair" width={500}
34         height={378} className="rounded-none"/>
35     </div>
36   </div>
37
38   <div className="mt-12 mb-6">
39     <h2 className="text-2xl font-bold text-center" text-[#272343]>
40       What Makes Our Brand Different
41     </h2>
42     <div className="flex flex-col md:flex-row justify-around mt-4 ml-8 px-32 gap-2">
43       <FeatureCardProp
44         image={Delivery}
45         name="Delivery-sign"
46         title="Next day as standard"
47         description="Order before 3pm and get your order the next day as standard"
48       />
49       <FeatureCardProp
50         image={Checkmark}
51         name="Checkmark-sign"
52         title="Made by true artisans"
53         description="Handmade crafted goods made with real passion and craftsmanship"
54       />
55       <FeatureCardProp
56         image={Purchase}
57         name="Purchase-sign"
58         title="Unbeatable prices"
59         description="For our materials and quality you won't find better prices anywhere"
60       />
61     </div>
62   </div>
```

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File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2) Hackathon-project > src > app > aboutus > page.tsx

```
59     <div className="flex flex-col md:flex-row justify-around mt-4 ml-8 px-32 gap-2">
60       <FeatureCardProp
61         image={Purchase}
62         name="Purchase-sign"
63         title="Unbeatable prices"
64         description="For our materials and quality you won't find better prices anywhere"
65       />
66       <FeatureCardProp
67         image={Sprout}
68         name="Sprout-sign"
69         title="Recycled packaging"
70         description="We use 100% recycled to ensure our footprint is more manageable"
71       />
72     </div>
73   </div>
74   <div className="my-12 mx-36">
75     <h2 className="text-3xl leading-[35.2px] px-6 font-semibold" text-[#272343]>
76       Our Popular Products
77     </h2>
78     <div className="flex flex-col md:flex md:flex-row justify-around font-[inter] mt-4" text-[#2A254B]>
79       <FeatureProductCardProp
80         image={card10}
81         name="The Poplar suede sofa"
82         price="$99.00" />
83       <FeatureProductCardProp
84         image={card11}
85         name="The Dandy chair"
86         price="$99.00" />
87       <FeatureProductCardProp
88         image={card12}
89         name="The Dandy chair"
90         price="$99.00" />
```

Ln 1, Col 1 Spaces:2 UTF-8 CRLF () TypeScript JSX Go Live ✅ Prettier

A screenshot of the Visual Studio Code interface. The title bar says "project - Copy (2) [Administrator]". The left sidebar shows a file tree with a project named "PROJECT - COPY (2)" containing files like index.ts, page.tsx, middleware.ts, and order.ts. The main editor tab is "TS page.tsx", which contains the following code:

```
name="Sprout-sign"
      title="Recycled packaging"
      description="We use 100% recycled to ensure our footprint is more manageable"
    >
  </div>
</div>
<div className="my-12 mx-36">
  <h2 className="text-3xl leading-[35.2px] px-6 font-semibold text-[#272343]">
    Our Popular Products
  </h2>
  <div className="flex flex-col md:flex md:flex-row justify-around font-[inter] mt-4 text-[#A254B]">
    <FeatureProductCardProp
      image={card10}
      name="The Popular suede sofa"
      price="$99.00" />
    <FeatureProductCardProp
      image={card11}
      name="The Dandy chair"
      price="$99.00" />
    <FeatureProductCardProp
      image={card12}
      name="The Dandy chair"
      price="$99.00" />
  </div>
</div>
</div>
</div>
);
};

export default AboutUs;
```

The status bar at the bottom shows "Ln 1, Col 1 Spaces:2 UTF-8 CRLF () TypeScript JSX ⚡ Go Live ✨ Prettier".

## PRODUCT PAGE

A screenshot of the Visual Studio Code interface. The title bar says "project - Copy (2) [Administrator]". The left sidebar shows a file tree with a project named "PROJECT - COPY (2)" containing files like exploredesign.tsx, faq.tsx, fcardprop.tsx, featuredproducts.tsx, followproducts.tsx, footer.tsx, fproductcardprop.tsx, header.tsx, ourproducts.tsx, suggestedproducts.tsx, topcategories.tsx, contactus, faq, fonts, product, [slug], category\[category\], productpage, and page.tsx. The main editor tab is "TS page.tsx", which contains the following code:

```
import AllProducts from "../component/allproducts";
import FollowProducts from "../component/followproducts";

const ProductPage = () => {
  return (
    <>
      <AllProducts />
      <FollowProducts />
    </>
  );
};

export default ProductPage;
```

The status bar at the bottom shows "Ln 1, Col 1 Spaces:4 UTF-8 CRLF () TypeScript JSX ⚡ Go Live ✨ Prettier".

# CART PAGE

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2)

- > node\_modules
- > scripts
- > src
  - > actions
  - > app
    - > aboutus
    - > faq
    - > fonts
    - > product
    - > productpage
    - > studio
    - > success
  - > assets
  - > cancel
  - > cart
    - > TS page.tsx
  - > TS route.ts
  - > TS index.ts
  - > TS middleware.ts
  - > TS orders.ts

TS page.tsx

```
1 "use client";
2 import { useState } from "react";
3 import { getCartItems, removeFromCart, updateCartQuantity } from "@/actions/actions";
4 import Swal from "sweetalert2";
5 import { urlFor } from "@sanity/lib/image";
6 import Image from "next/Image";
7 import Link from "next/link";
8 import { useRouter } from "next/navigation";
9 // import { createCheckoutSession } from "../actions/actions"
10 import { Products } from "@/types/products";
11 import { createCheckoutSession } from "@/actions/actions";

const Cart = () => {
  const [cartItems, setCartItems] = useState<Products[]>([[]]);

  useEffect(() => {
    setCartItems(getCartItems());
  }, []);

  const handleRemove = (id: string) => {
    Swal.fire({
      title: "Are you sure?",
      text: "You will not be able to recover this item!",
      icon: "warning",
      showCancelButton: true,
      confirmButtonColor: "#3085d6",
      cancelButtonColor: "#d33",
      confirmButtonText: "Yes, remove it!"
    }).then(result) => {
      if (result.isConfirmed) {
        removeFromCart(id);
        setCartItems(getCartItems());
      }
    };
  };

  const handleQuantityChange = (id: string, quantity: number) => {
    updateCartQuantity(id, quantity);
    setCartItems(getCartItems());
  };

  const handleIncrement = (id: string) => {
    const product = cartItems.find(item => item._id === id);
    if (product) handleQuantityChange(id, product.inventory + 1);
  };

  const handleDecrement = (id: string) => {
    const product = cartItems.find(item => item._id === id);
    if (product && product.inventory > 1) handleQuantityChange(id, product.inventory - 1);
  };

  const calculatedTotal = () => {
    return cartItems.reduce((total, item) => total + item.price * item.inventory, 0);
  };

  const router = useRouter();

  const handleProceed = () => {
    Swal.fire({
      title: "Proceed to Checkout?"
    });
  };
}
```

Ln 1, Col 1 Spaces:2 UTF-8 CRLF () TypeScript JSX ⚡ Go Live ✅ Prettier

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2)

- > node\_modules
- > scripts
- > src
  - > actions
  - > app
    - > aboutus
    - > faq
    - > fonts
    - > product
    - > productpage
    - > studio
    - > success
  - > assets
  - > cancel
  - > cart
    - > TS page.tsx
  - > TS route.ts
  - > TS index.ts
  - > TS middleware.ts
  - > TS orders.ts

TS page.tsx

```
31   removeFromCart(id);
32   setCartItems(getCartItems());
33   Swal.fire("Removed!", "Item has been removed.", "success");
34 };
35 };
36 };

const handleQuantityChange = (id: string, quantity: number) => {
  updateCartQuantity(id, quantity);
  setCartItems(getCartItems());
};

const handleIncrement = (id: string) => {
  const product = cartItems.find(item => item._id === id);
  if (product) handleQuantityChange(id, product.inventory + 1);
};

const handleDecrement = (id: string) => {
  const product = cartItems.find(item => item._id === id);
  if (product && product.inventory > 1) handleQuantityChange(id, product.inventory - 1);
};

const calculatedTotal = () => {
  return cartItems.reduce((total, item) => total + item.price * item.inventory, 0);
};

const router = useRouter();

const handleProceed = () => {
  Swal.fire({
    title: "Proceed to Checkout?"
  });
}
```

Ln 1, Col 1 Spaces:2 UTF-8 CRLF () TypeScript JSX ⚡ Go Live ✅ Prettier

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2)

```
index.tsx page.tsx middleware.ts order.ts
```

Hackathon-project > src > app > cart > page.tsx > ...

```
title: "Proceed to Checkout",
text: "Please review your cart before checkout",
icon: "question",
showCancelButton: true,
confirmButtonColor: "#0085d6",
cancelButtonColor: "#d33",
confirmButtonText: "Yes, proceed!",
).then(result => {
  if (result.isConfirmed) {
    createCheckoutSession(cartItems).then(() => {
      localStorage.removeItem("cart"); // Clear cart
      window.dispatchEvent(new Event("cartUpdated")); // Notify header update
      router.push("/"); // Redirect to home page
    });
  }
};

return (
  <div className="container mx-auto px-4 py-10" >
    <h2 className="text-3xl font-bold text-gray-800 mb-6 text-center">Shopping Cart</h2>

    {cartItems.length === 0 ? (
      <p className="text-center text-lg text-gray-500">Your cart is empty.</p>
    ) : (
      <div className="flex flex-col lg:flex-row gap-10" >
        {/* Cart Items List */}
        <div className="w-full lg:w-2/3 space-y-6" >
          {cartItems.map((item) => (
            <div key={item._id} >
```

Ln 1, Col 1 Spaces:2 UTF-8 CRLF {} TypeScript JSX ⚡ Go Live ✨ Prettier

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2)

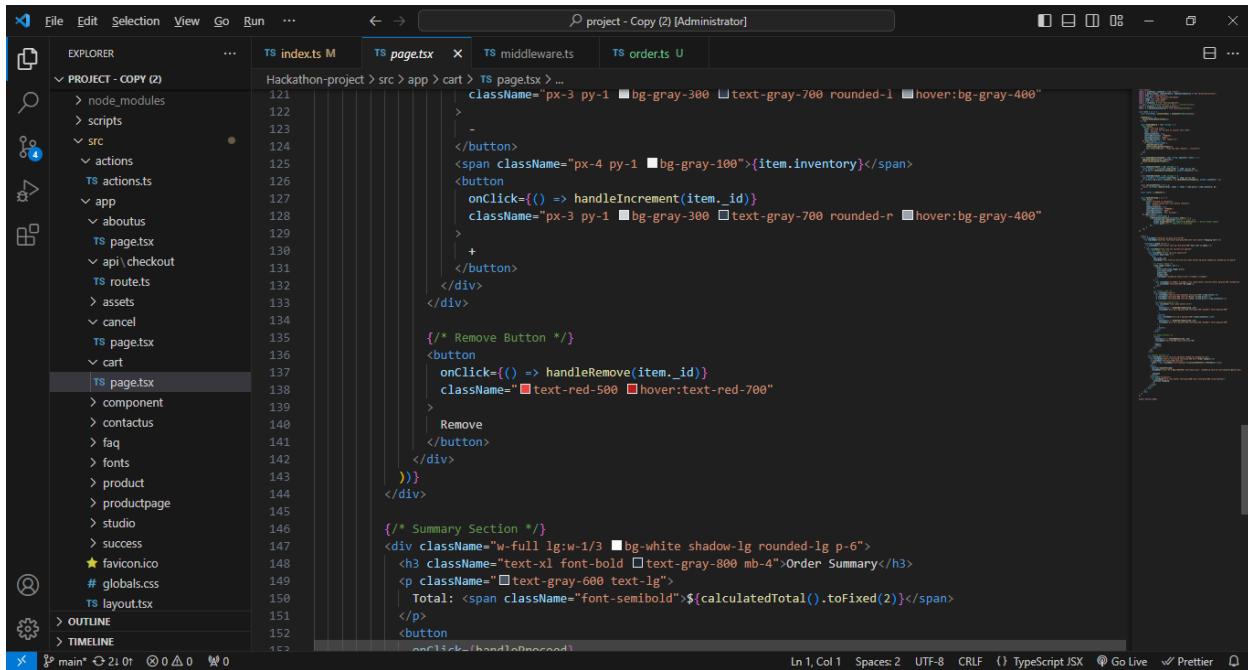
```
index.tsx page.tsx middleware.ts order.ts
```

Hackathon-project > src > app > cart > page.tsx > ...

```
<div key={item._id} >
  <div className="flex flex-col md:flex-row items-center bg-white shadow-lg rounded-lg p-6 gap-6" >
    <div /* Product Image */ >
      {item.image?.asset?.ref ? (
        <Image
          src={urlFor(item.image).url()}
          alt={item.title}
          width={120}
          height={120}
          className="rounded-lg object-cover w-[120px] h-[120px]"
        />
      ) : (
        <div className="w-[120px] h-[120px] flex items-center justify-center bg-gray-200 rounded-lg" >
          <p className="text-gray-500">No Image</p>
        </div>
      )}
    </div /* Product Info */ >
    <div className="flex-1" >
      <h3 className="text-lg font-semibold text-gray-800">{item.title}</h3>
      <p className="text-gray-600 text-sm">Price: ${item.price}</p>
      <p className="text-gray-600 text-sm">Total: ${item.price * item.inventory}</p>
    </div /* Quantity Controls */ >
    <div className="flex items-center mt-3" >
      <button onClick={() => handleDecrement(item._id)} >
        <span>-</span>
      </button>
    </div>
  </div>

```

Ln 1, Col 1 Spaces:2 UTF-8 CRLF {} TypeScript JSX ⚡ Go Live ✨ Prettier



File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2)

src

actions actions.ts

app

aboutus aboutus.ts

api checkout api\_checkout.ts

routestts routests.ts

assets assets.ts

cancel cancel.ts

page.tsx page.tsx

cart cart.tsx

component component.ts

contactus contactus.ts

faq faq.ts

fonts fonts.ts

product product.ts

productpage productpage.ts

studio studio.ts

success success.ts

favicon.ico favicon.ico

# globals.css globals.css

layout.tsx layout.tsx

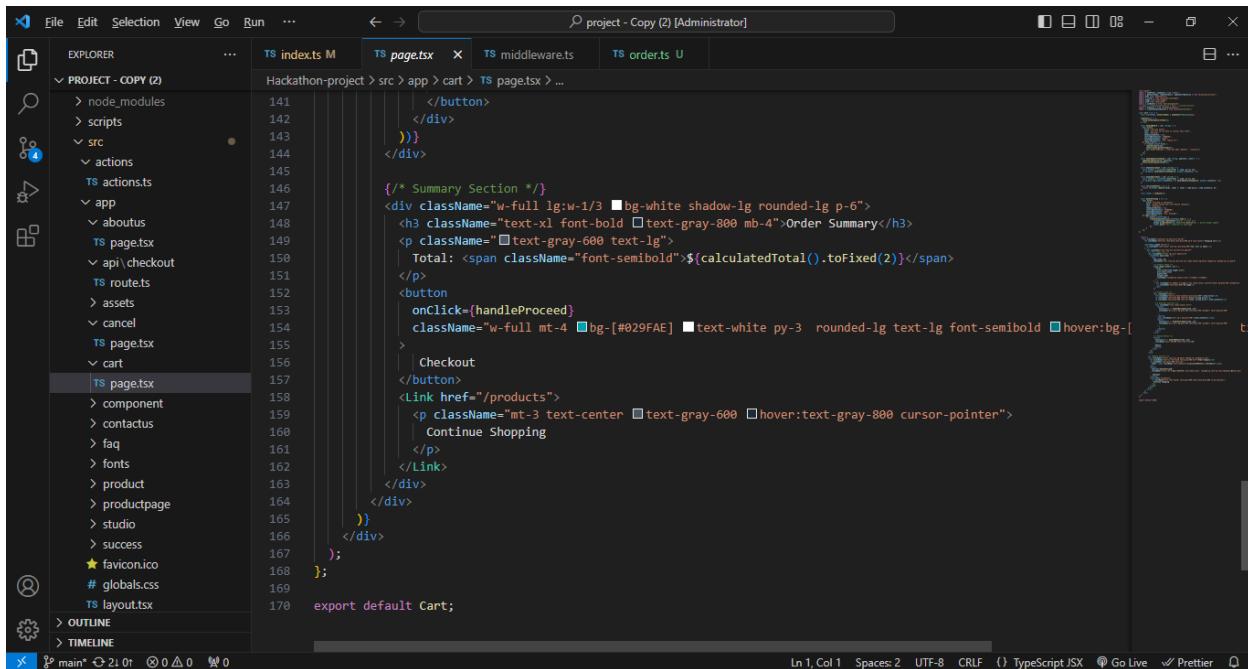
OUTLINE

TIMELINE

TS index.ts M TS page.tsx X TS middleware.ts TS order.ts U

```
121 > Hackathon-project > src > app > cart > TS page.tsx > ...
122   <button>
123     <span>${item.inventory}</span>
124   <button onClick={() => handleIncrement(item._id)}>
125     <span>${item.inventory}</span>
126   <button onClick={() => handleRemove(item._id)}>
127     Remove
128   </button>
129 </div>
130 </div>
131 /* Remove Button */
132 <button
133   onClick={() => handleRemove(item._id)}
134   className="text-red-500 hover:text-red-700">
135   Remove
136 </button>
137 </div>
138 /* Summary Section */
139 <div className="w-full lg:w-1/3 bg-white shadow-lg rounded-lg p-6">
140   <h3>Order Summary</h3>
141   <p>Total: ${calculatedTotal().toFixed(2)}</p>
142   <button onClick={handleProceed}>
143     Checkout
144   </button>
145   <a href="/products">
146     Continue Shopping
147   </a>
148 </div>
149 </div>
150 </div>
151 </div>
152 </div>
153 </div>
154 </div>
155 </div>
156 </div>
157 </div>
158 </div>
159 </div>
160 </div>
161 </div>
162 </div>
163 </div>
164 </div>
165 </div>
166 </div>
167 </div>;
168 </div>
169 </div>
170 export default Cart;
```

Ln 1, Col 1 Spaces: 2 UTF-8 CRLF {} TypeScript JSX ⚡ Go Live ✨ Prettier



File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2)

src

actions actions.ts

app

aboutus aboutus.ts

api checkout api\_checkout.ts

routestts routests.ts

assets assets.ts

cancel cancel.ts

page.tsx page.tsx

cart cart.tsx

component component.ts

contactus contactus.ts

faq faq.ts

fonts fonts.ts

product product.ts

productpage productpage.ts

studio studio.ts

success success.ts

favicon.ico favicon.ico

# globals.css globals.css

layout.tsx layout.tsx

OUTLINE

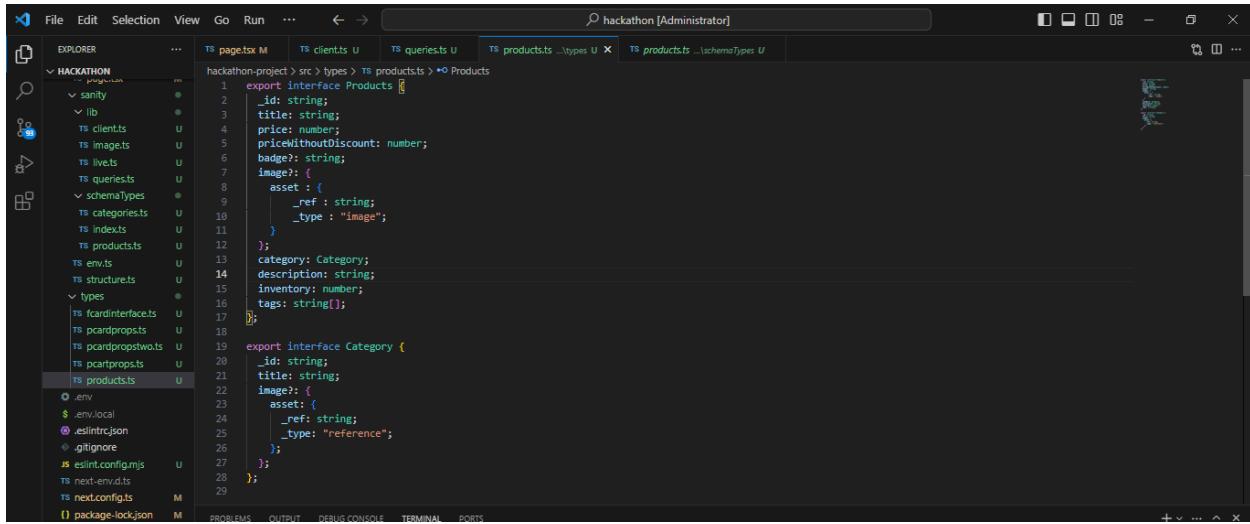
TIMELINE

TS index.ts M TS page.tsx X TS middleware.ts TS order.ts U

```
141 <button>
142   <div>
143     <div>
144       </div>
145     </div>
146   </div>
147   /* Summary Section */
148   <div className="w-full lg:w-1/3 bg-white shadow-lg rounded-lg p-6">
149     <h3>Order Summary</h3>
150     <p>Total: ${calculatedTotal().toFixed(2)}</p>
151     <button onClick={handleProceed}>
152       Checkout
153     </button>
154     <a href="/products">
155       Continue Shopping
156     </a>
157   </div>
158 </div>
159 </div>
160 </div>
161 </div>
162 </div>
163 </div>
164 </div>
165 </div>
166 </div>
167 </div>;
168 </div>
169 </div>
170 export default Cart;
```

Ln 1, Col 1 Spaces: 2 UTF-8 CRLF {} TypeScript JSX ⚡ Go Live ✨ Prettier

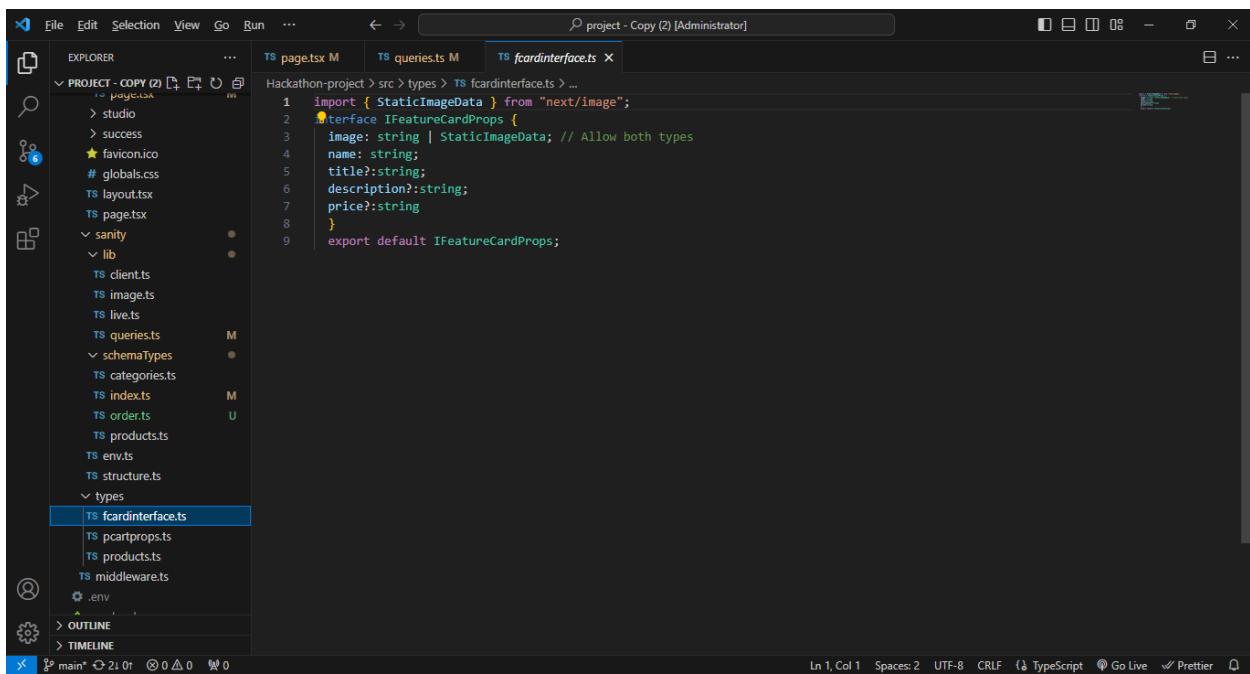
# TYPES



VS Code screenshot showing the `Products` interface definition in `products.ts`:

```
export interface Products {
  _id: string;
  title: string;
  price: number;
  priceWithoutDiscount: number;
  badge?: string;
  image?: {
    asset: {
      _ref: string;
      _type: "image";
    };
  };
  category: Category;
  description: string;
  inventory: number;
  tags: string[];
}

export interface Category {
  _id: string;
  title: string;
  image?: {
    asset: {
      _ref: string;
      _type: "reference";
    };
  };
}
```



VS Code screenshot showing the `IFeatureCardProps` interface definition in `fcardinterface.ts`:

```
import { StaticImageData } from "next/image";
interface IFeatureCardProps {
  image: string | StaticImageData; // Allow both types
  name: string;
  title?: string;
  description?: string;
  price?: string;
}
export default IFeatureCardProps;
```

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER

PROJECT - COPY (2)

- page.tsx
- queries.ts
- pcartprops.ts

Hackathon-project > src > types > pcartprops.ts > ...

```
1 import { StaticImageData } from "next/image";
2 
3 export default interface ICart {
4   p: string;
5   image: string | StaticImageData; // Allow both types
6   price: string;
7   h4: string;
8   name: string;
9   quantity: string;
10 }
```

page.tsx M queries.ts M pcartprops.ts X

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER

PROJECT - COPY (2)

- page.tsx
- queries.ts
- pcartprops.ts

Hackathon-project > src > types > pcartprops.ts > ...

```
1 import { StaticImageData } from "next/image";
2 
3 export default interface ICart {
4   p: string;
5   image: string | StaticImageData; // Allow both types
6   price: string;
7   h4: string;
8   name: string;
9   quantity: string;
10 }
```

page.tsx M queries.ts M pcartprops.ts X

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER

PROJECT - COPY (2)

- page.tsx
- queries.ts
- products.ts

Hackathon-project > src > types > products.ts > Products

```
1 export interface Products {
2   _id: string;
3   success: boolean;
4   price: number;
5   priceWithoutDiscount: number;
6   badge?: string;
7   image?: {
8     asset: {
9       _ref: string;
10      _type: "image";
11    }
12  };
13  category: Category;
14  description: string;
15  inventory: number;
16  tags: string[];
17  slug: {
18    _type: "slug";
19    current: string;
20  };
21 };
22 
23 export interface Category {
24   _id: string;
25   title: string;
26   image?: {
27     asset: {
28       _ref: string;
29       _type: "image";
30     }
31   };
32   products: number;
33 }
```

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER

PROJECT - COPY (2)

- page.tsx
- queries.ts
- products.ts

Hackathon-project > src > types > products.ts > Products

```
1 export interface Products {
2   _id: string;
3   success: boolean;
4   price: number;
5   priceWithoutDiscount: number;
6   badge?: string;
7   image?: {
8     asset: {
9       _ref: string;
10      _type: "image";
11    }
12  };
13  category: Category;
14  description: string;
15  inventory: number;
16  tags: string[];
17  slug: {
18    _type: "slug";
19    current: string;
20  };
21 };
22 
23 export interface Category {
24   _id: string;
25   title: string;
26   image?: {
27     asset: {
28       _ref: string;
29       _type: "image";
30     }
31   };
32   products: number;
33 }
```

```

File Edit Selection View Go Run ...
project - Copy (2) [Administrator]
EXPLORER ... TS page.tsx M TS queries.ts M TS products.ts X
Hackathon-project > src > types > TS products.ts > Products
6   badge?: string;
7   image?: {
8     asset : {
9       ref : string;
10      _type : "image";
11    };
12  };
13  category: Category;
14  description: string;
15  inventory: number;
16  tags: string[];
17  slug: {
18    _type : "slug";
19    current: string;
20  };
21};
22
23 export interface Category {
24   _id: string;
25   title: string;
26   image?: {
27     asset: {
28       ref: string;
29       _type: "image";
30     };
31   };
32   products: number;
33   slug: {
34     _type : "slug";
35     current: string;
36   };
37 }

```

Ln 1, Col 1 Spaces: 2 UTF-8 CRLF ⓘ TypeScript ⓘ Go Live ⓘ Prettier ⓘ

## QUERIES

```

File Edit Selection View Go Run ...
project - Copy (2) [Administrator]
EXPLORER ... TS page.tsx M TS queries.ts M ...
Hackathon-project > src > sanity > lib > TS queries.ts > ...
1 import { groq } from "next-sanity";
2
3 export const allProductsQuery = groq`*[_type == "products"]`;
4 export const limitedProducts = groq`*[type == "products"][0...$limit]`;
5 // Query to fetch specific products
6 export const specificProducts = groq`[
7   *[_type == "products" && title == "Library Stool Chair"][0],
8   *[_type == "products" && title == "Rose Luxe Armchair"][0],
9   *[_type == "products" && title == "Citrus Edge"][0],
10  *[_type == "products" && title == "Ivory Charm"][0]
11 ]`;
12
13
14 export const specificProductsExplore = groq`[
15   *[_type == "products" && title == "Citrus Edge"][0],
16   *[_type == "products" && title == "Ivory Charm"][0],
17   *[_type == "products" && title == "Library Stool Chair"][0],
18   *[_type == "products" && title == "Gray Elegance"][0],
19   *[_type == "products" && title == "Library Stool Chair"][0]
20 ]`;
21
22
23 export const ourSpecificProducts = groq`[
24   *[_type == "products" && title == "Library Stool Chair"][0],
25   *[_type == "products" && title == "Rose Luxe Armchair"][0],
26   *[_type == "products" && title == "Citrus Edge"][0],
27   *[_type == "products" && title == "Ivory Charm"][0],
28   *[_type == "products" && title == "Nordic Spin"][0],
29   *[_type == "products" && title == "Gray Elegance"][0],
30   *[_type == "products" && title == "Modern Cozy"][0],
31   *[_type == "products" && title == "Library Stool Chair"][1]
32 ]`;

```

Ln 101, Col 1 Spaces: 2 UTF-8 CRLF ⓘ TypeScript ⓘ Go Live ⓘ Prettier ⓘ

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2)

- is page.tsx
- fonts
- product
  - [slug]
    - TS page.tsx
    - category\category
      - TS page.tsx
  - productpage
    - TS page.tsx
  - studio
  - success
  - favicon.ico
  - # globals.css
  - TS layout.tsx
  - TS page.tsx
  - sanity
    - lib
      - TS client.ts
      - TS image.ts
      - TS live.ts
      - TS queries.ts M
    - schemaTypes
      - TS categories.ts
      - TS index.ts M
      - TS order.ts U
      - TS products.ts

OUTLINE

TIMELINE

queries.ts M

```
Hackathon-project > src > sanity > lib > TS queries.ts > ...
```

```
34
35 export const allProducts = groq` [
36   *[_type == "products" && title == "Library Stool Chair"][][], 
37   *[_type == "products" && title == "Rose Luxe Armchair"][], 
38   *[_type == "products" && title == "Citrus Edge"][], 
39   *[_type == "products" && title == "Ivory Charm"][], 
40   *[_type == "products" && title == "Scandi Dip Set"][], 
41   *[_type == "products" && title == "Gray Elegance"][], 
42   *[_type == "products" && title == "Modern Cozy"][], 
43   *[_type == "products" && title == "Library Stool Chair"][], 
44   *[_type == "products" && title == "Nordic Spin"][], 
45   *[_type == "products" && title == "Rose Luxe Armchair"][], 
46   *[_type == "products" && title == "Citrus Edge"][], 
47   *[_type == "products" && title == "SleekSpin"][], 
48 ]`;
49 ;
50 ;
51
52 export const followProducts = groq` [
53   *[_type == "products" && title == "Gray Elegance"][], 
54   *[_type == "products" && title == "Nordic Spin"][], 
55   *[_type == "products" && title == "Rose Luxe Armchair"][], 
56   *[_type == "products" && title == "Library Stool Chair"][], 
57   *[_type == "products" && title == "Citrus Edge"][], 
58   *[_type == "products" && title == "SleekSpin"][], 
59 ]`;
60 ;
61 ;
62
63 export const productsByCategory = groq` 
64   *[_type == "products" && category._ref == *[_type == "categories" && slug.current == $slug[]...0]._id]{
```

Ln 101, Col 1 Spaces: 2 UTF-8 CRLF ⓘ TypeScript ⓘ Go Live ⓘ Prettier

File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2)

- is page.tsx
- fonts
- product
  - [slug]
    - TS page.tsx
    - category\category
      - TS page.tsx
  - productpage
    - TS page.tsx
  - studio
  - success
  - favicon.ico
  - # globals.css
  - TS layout.tsx
  - TS page.tsx
  - sanity
    - lib
      - TS client.ts
      - TS image.ts
      - TS live.ts
      - TS queries.ts M
    - schemaTypes
      - TS categories.ts
      - TS index.ts M
      - TS order.ts U
      - TS products.ts

OUTLINE

TIMELINE

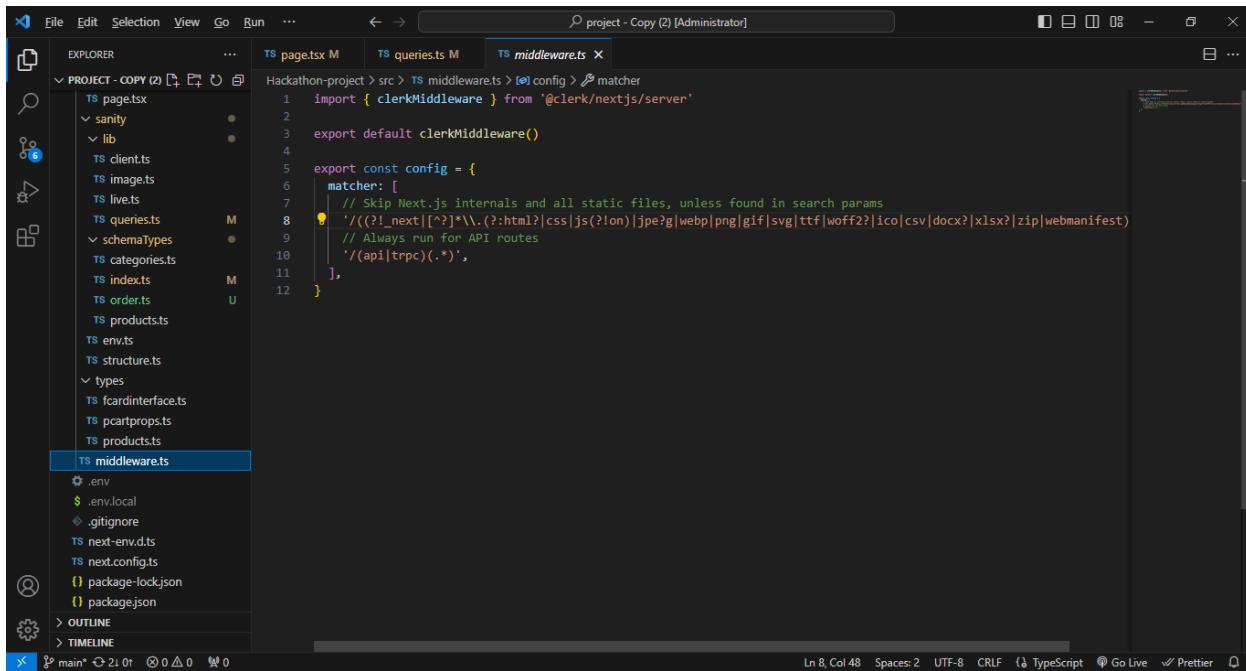
queries.ts M

```
Hackathon-project > src > sanity > lib > TS queries.ts > ...
```

```
62
63 export const productsByCategory = groq` 
64   *[_type == "products" && category._ref == *[_type == "categories" && slug.current == $slug[]...0]._id]{ 
65     _id, 
66     title, 
67     price, 
68     inventory, 
69     image, 
70     slug 
71   }`;
72 ;
73
74 export const suggestedProductsQuery = groq` 
75   *[_type == "products"][]...5 { 
76     _id, 
77     title, 
78     price, 
79     "image": image.asset->url, 
80     slug 
81   }`;
82 ;
83
84 export const allCategoriesWithCount = groq` 
85   *[_type == "categories"] { 
86     _id, 
87     title, 
88     image, 
89     slug, 
90     "products" : count(*[_type == "products" && category._ref == ^._id]) 
91   }`;
92 ;
93 
```

Ln 63, Col 1 Spaces: 2 UTF-8 CRLF ⓘ TypeScript ⓘ Go Live ⓘ Prettier

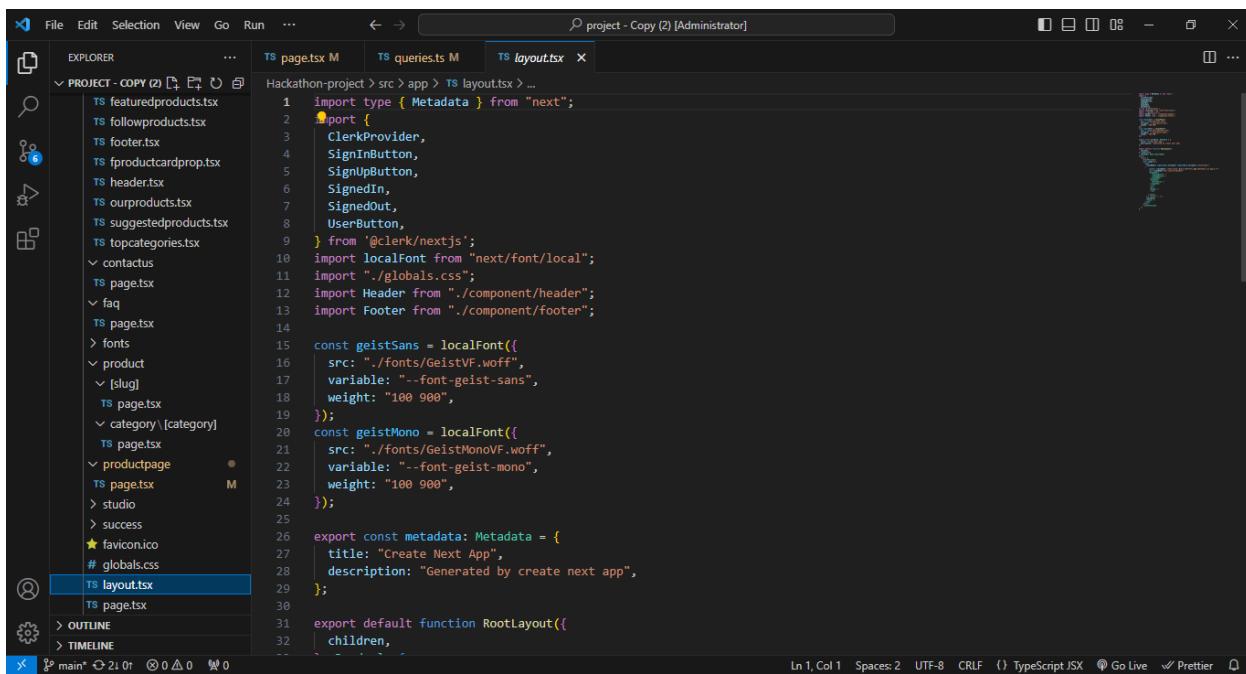
# CLERK INTEGRATION



The screenshot shows the VS Code interface with the title bar "project - Copy (2) [Administrator]". The Explorer sidebar on the left lists files under "PROJECT - COPY (2)", including "page.tsx", "sanity", "lib", "client.ts", "image.ts", "live.ts", "queries.ts", "schemaTypes", "categories.ts", "index.ts", "order.ts", "products.ts", "env.ts", "structure.ts", "types", "fcardsinterface.ts", "pcartprops.ts", and "products.ts". The "middleware.ts" file is selected and highlighted in blue. The main editor area displays the following code:

```
1 import { clerkMiddleware } from '@clerk/nextjs/server'
2
3 export default clerkMiddleware()
4
5 export const config = {
6   matcher: [
7     // Skip Next.js internals and all static files, unless found in search params
8     //((?!_next|[^?]*\\.(?:(html|css|js|json|ico|pdf|png|gif|svg|ttf|woff2?)|zip|manifest))|^api(trpc)(.*))
9     // Always run for API routes
10    '/(api|trpc)(.*)',
11  ],
12}
```

The status bar at the bottom shows "Ln 8, Col 48" and other settings like "Spaces: 2", "UTF-8", "CRLF", "TypeScript", "Go Live", and "Prettier".



The screenshot shows the VS Code interface with the title bar "project - Copy (2) [Administrator]". The Explorer sidebar on the left lists files under "PROJECT - COPY (2)", including "featuredproducts.tsx", "followproducts.tsx", "footertsx", "fproductcardprop.tsx", "header.tsx", "ourproducts.tsx", "suggestedproducts.tsx", "topcategories.tsx", "contactus", "page.tsx", "faq", "page.tsx", "fonts", "product", "slug", "category", "page.tsx", "productpage", "page.tsx", "studio", "success", "favicon.ico", "# globals.css", "layout.tsx", and "page.tsx". The "layout.tsx" file is selected and highlighted in blue. The main editor area displays the following code:

```
1 import type { Metadata } from "next";
2 import {
3   ClerkProvider,
4   SignInButton,
5   SignUpButton,
6   SignedIn,
7   SignedOut,
8   UserButton,
9 } from '@clerk/nextjs';
10 import localFont from "next/font/local";
11 import "./globals.css";
12 import Header from "./component/header";
13 import Footer from "./component/footer";
14
15 const geistSans = localFont({
16   src: "./fonts/GeistVF.woff",
17   variable: "--font-geist-sans",
18   weight: "100 900",
19 });
20 const geistMono = localFont({
21   src: "./fonts/GeistMonoVF.woff",
22   variable: "--font-geist-mono",
23   weight: "100 900",
24 });
25
26 export const metadata: Metadata = {
27   title: "Create Next App",
28   description: "Generated by create next app",
29 };
30
31 export default function RootLayout({ children, })
```

The status bar at the bottom shows "Ln 1, Col 1" and other settings like "Spaces: 2", "UTF-8", "CRLF", "TypeScript JSX", "Go Live", and "Prettier".

The screenshot shows the VS Code interface with the title bar "project - Copy (2) [Administrator]". The Explorer sidebar on the left lists files and folders, including "PROJECT - COPY (2)" containing "page.tsx", "queries.ts", and "layout.tsx". The layout.tsx file is currently selected and open in the main editor area. The code is a React component named "RootLayout" that wraps the entire application with a header and footer. The footer includes links for "SignedOut", "SignedIn", and "SignedUp". The code uses styled components with class names like "items-center", "text-[#ffffff]", and "bg-[#272343]". The status bar at the bottom shows "Ln 1, Col 1" and other settings.

```
export default function RootLayout({ children }: { children: React.ReactNode }) {
  return (
    <ClerkProvider>
      <html lang="en">
        <body
          className={`${geistSans.variable} ${geistMono.variable} antialiased`}>
          <header className=" items-center text-[#ffffff] bg-[#272343] p-4 gap-4 h-16">
            <SignedOut>
              <SignInButton />
              <SignUpButton />
            </SignedOut>
            <SignedIn>
              <UserButton />
            </SignedIn>
          </header>
          /* <Header /> */
          {children}
          <Footer />
        </body>
      </html>
    </ClerkProvider>
  );
}
```

## STRIPE INTEGRATION

The screenshot shows the VS Code interface with the title bar "project - Copy (2) [Administrator]". The Explorer sidebar on the left lists files and folders, including "PROJECT - COPY (2)" containing "index.ts", "route.ts", "middleware.ts", and "order.ts". The route.ts file is currently selected and open in the main editor area. The code defines a POST endpoint for a payment. It imports NextResponse from "next/server" and Stripe from "stripe". It creates a Stripe instance with the environment variable STRIPE\_SECRET\_KEY and sets the API version to "2025-01-27.acacia". The POST function tries to parse the JSON body into an array of items. It then checks if the items exist and are an array. If not, it returns an error response. It gets Sanity credentials from environment variables and creates a project ID and dataset. If the project ID or dataset is missing, it returns a configuration error. Finally, it defines a function to get a Sanity image URL by splitting the reference string into parts and checking its length.

```
import { NextResponse } from "next/server";
import Stripe from "stripe";

const stripe = new Stripe(process.env.STRIPE_SECRET_KEY as string, {
  apiVersion: "2025-01-27.acacia",
});

export async function POST(req: Request) {
  try {
    const { items } = await req.json();

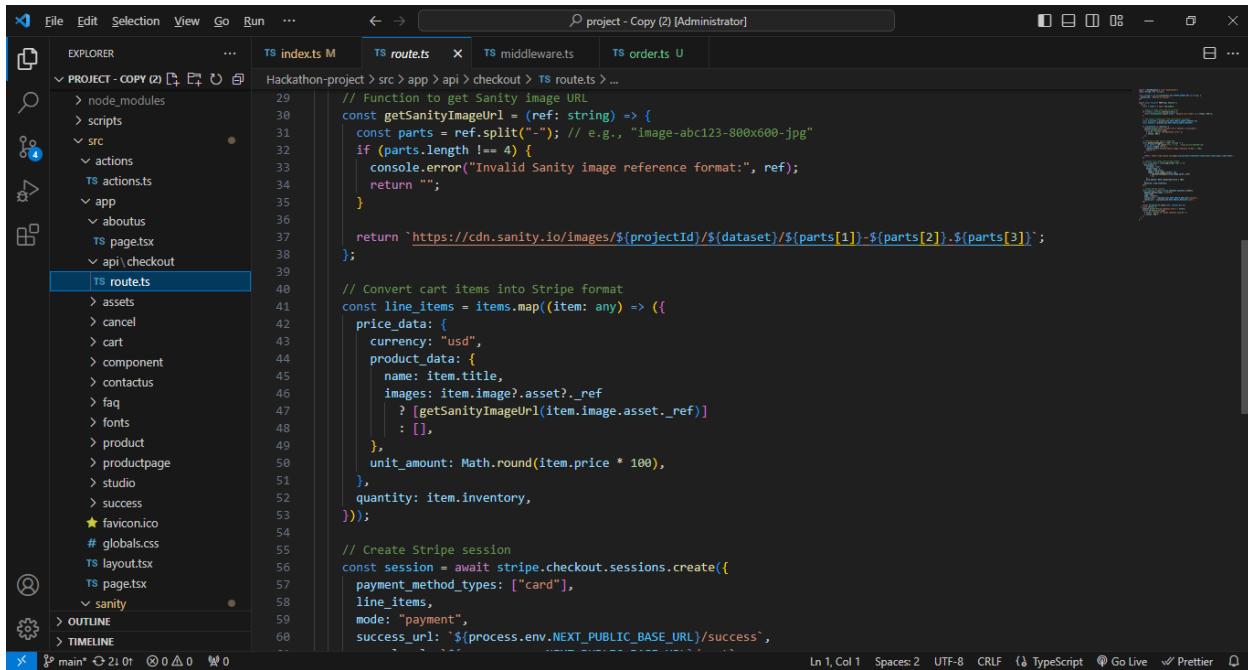
    // Check if items exist and is an array
    if (!items || !Array.isArray(items)) {
      return NextResponse.json({ error: "Invalid cart items" }, { status: 400 });
    }

    // Get Sanity credentials from environment variables
    const projectId = process.env.NEXT_PUBLIC_SANITY_PROJECT_ID;
    const dataset = process.env.NEXT_PUBLIC_SANITY_DATASET;

    if (!projectId || !dataset) {
      console.error("Sanity Project ID or Dataset is missing");
      return NextResponse.json(
        { error: "Server configuration error" },
        { status: 500 }
      );
    }

    // Function to get Sanity image URL
    const getSanityImageUrl = (ref: string) => {
      const parts = ref.split("-");
      if (parts.length !== 4) {
        return NextResponse.json(
          { error: "Invalid image reference" },
          { status: 400 }
        );
      }

      const [_, id, type, size] = parts;
      const url = `https://api.sanity.io/v1/binary/${id}/url?__typename=Image`;
      return fetch(url).then((res) => res.url);
    };
  }
```



File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2) node\_modules scripts src actions app abouts page.tsx api checkout routes assets cancel cart component contactus faq fonts product productpage studio success favicon.ico # globals.css layout.tsx page.tsx sanity OUTLINE TIMELINE

TS index.ts M TS route.ts X TS middleware.ts TS order.ts U

```
// Function to get Sanity image URL
const getSanityImageUrl = (ref: string) => {
  const parts = ref.split("-");
  if (parts.length != 4) {
    console.error("Invalid Sanity image reference format:", ref);
    return "";
  }

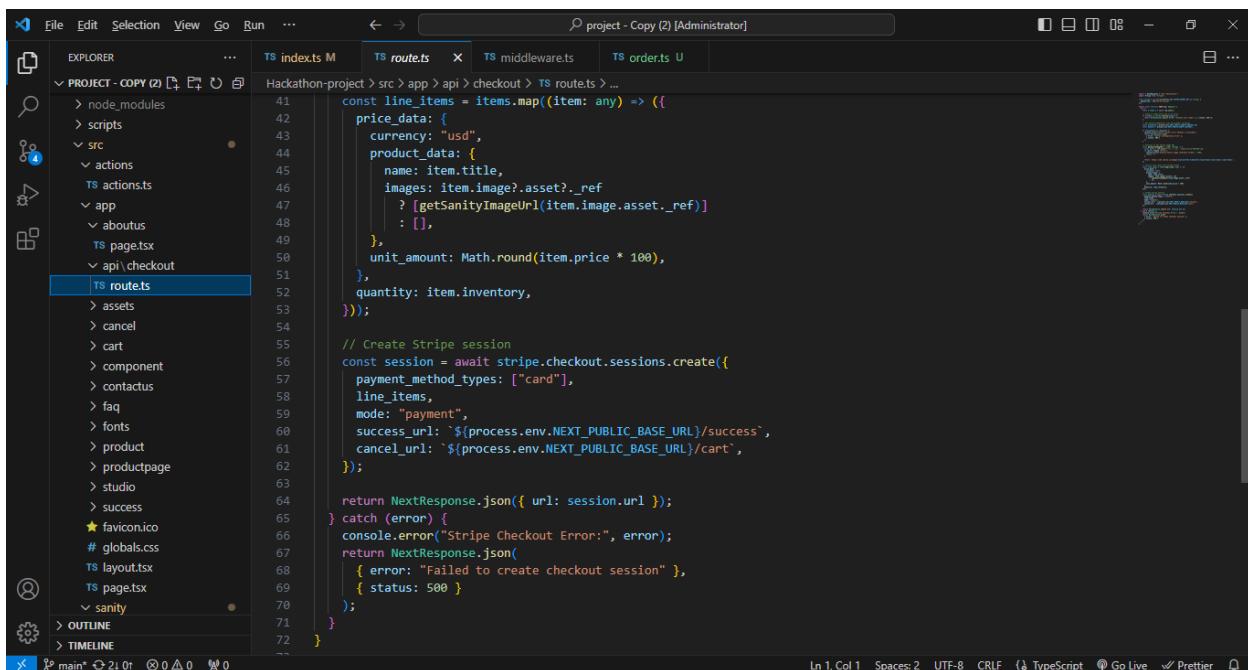
  return `https://cdn.sanity.io/images/${projectId}/${dataset}/${parts[1]}-${parts[2]}.${parts[3]}`;
};

// Convert cart items into Stripe format
const line_items = items.map((item: any) => ({
  price_data: {
    currency: "usd",
    product_data: {
      name: item.title,
      images: item.image?.asset?._ref
        ? [getSanityImageUrl(item.image.asset._ref)]
        : [],
    },
    unit_amount: Math.round(item.price * 100),
  },
  quantity: item.inventory,
}));
```

// Create Stripe session

```
const session = await stripe.checkout.sessions.create({
  payment_method_types: ["card"],
  line_items,
  mode: "payment",
  success_url: `${process.env.NEXT_PUBLIC_BASE_URL}/success`,
  cancel_url: `${process.env.NEXT_PUBLIC_BASE_URL}/cart`,
});
```

In 1, Col 1 Spaces: 2 UTF-8 CRLF TypeScript Go Live Prettier



File Edit Selection View Go Run ... project - Copy (2) [Administrator]

EXPLORER PROJECT - COPY (2) node\_modules scripts src actions app abouts page.tsx api checkout routes assets cancel cart component contactus faq fonts product productpage studio success favicon.ico # globals.css layout.tsx page.tsx sanity OUTLINE TIMELINE

TS index.ts M TS route.ts X TS middleware.ts TS order.ts U

```
// Function to get Sanity image URL
const getSanityImageUrl = (ref: string) => {
  const parts = ref.split("-");
  if (parts.length != 4) {
    console.error("Invalid Sanity image reference format:", ref);
    return "";
  }

  return `https://cdn.sanity.io/images/${projectId}/${dataset}/${parts[1]}-${parts[2]}.${parts[3]}`;
};

// Convert cart items into Stripe format
const line_items = items.map((item: any) => ({
  price_data: {
    currency: "usd",
    product_data: {
      name: item.title,
      images: item.image?.asset?._ref
        ? [getSanityImageUrl(item.image.asset._ref)]
        : [],
    },
    unit_amount: Math.round(item.price * 100),
  },
  quantity: item.inventory,
}));
```

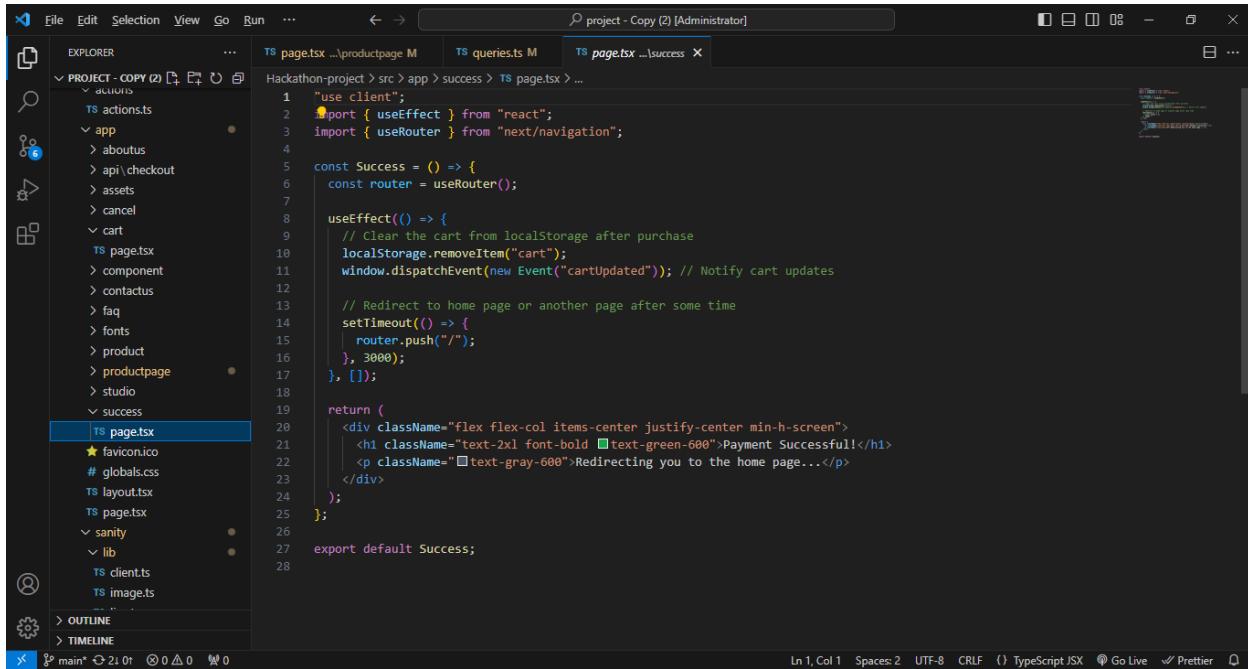
// Create Stripe session

```
const session = await stripe.checkout.sessions.create({
  payment_method_types: ["card"],
  line_items,
  mode: "payment",
  success_url: `${process.env.NEXT_PUBLIC_BASE_URL}/success`,
  cancel_url: `${process.env.NEXT_PUBLIC_BASE_URL}/cart`,
});

return NextResponse.json({ url: session.url });
} catch (error) {
  console.error("Stripe Checkout Error:", error);
  return NextResponse.json(
    { error: "Failed to create checkout session" },
    { status: 500 }
  );
}
```

In 1, Col 1 Spaces: 2 UTF-8 CRLF TypeScript Go Live Prettier

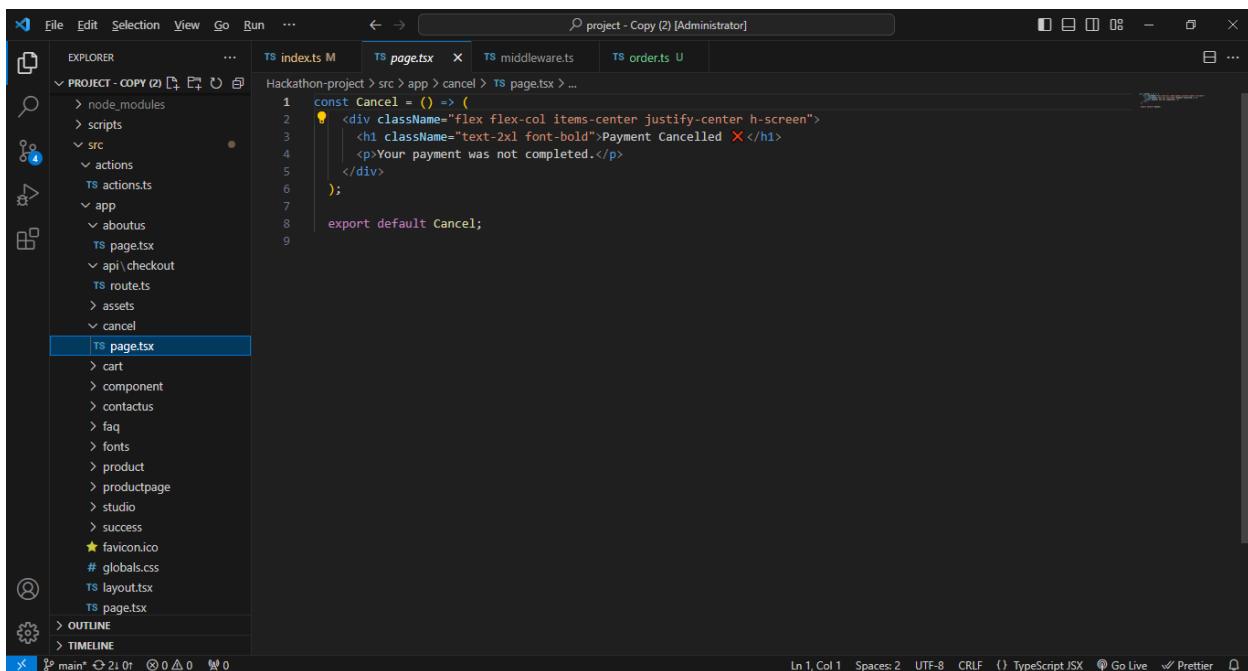
## SUCCESS PAGE



A screenshot of the Visual Studio Code interface showing the code for the Success page. The file is named `page.tsx` and is located in the `src/app/success` directory. The code uses React hooks like `useEffect` and `useRouter` from Next.js. It handles cart updates and redirection after a successful payment.

```
1 "use client";
2 import { useEffect } from "react";
3 import { useRouter } from "next/navigation";
4
5 const Success = () => {
6   const router = useRouter();
7
8   useEffect(() => {
9     // Clear the cart from localStorage after purchase
10    localStorage.removeItem("cart");
11    window.dispatchEvent(new Event("cartUpdated")); // Notify cart updates
12
13    // Redirect to home page or another page after some time
14    setTimeout(() => {
15      router.push("/");
16    }, 3000);
17  }, []);
18
19  return (
20    <div className="flex flex-col items-center justify-center min-h-screen">
21      <h1 className="text-2xl font-bold text-green-600">Payment Successful!</h1>
22      <p className="text-gray-600">Redirecting you to the home page...</p>
23    </div>
24  );
25}
26
27 export default Success;
```

## CANCEL PAGE



A screenshot of the Visual Studio Code interface showing the code for the Cancel page. The file is named `page.tsx` and is located in the `src/app/cancel` directory. The code defines a function `Cancel` that displays a message about a failed payment.

```
1 const Cancel = () => (
2   <div className="flex flex-col items-center justify-center h-screen">
3     <h1 className="text-2xl font-bold">Payment Cancelled X</h1>
4     <p>Your payment was not completed.</p>
5   </div>
6 );
7
8 export default Cancel;
```

