

```
1 import React from "react";
2
3 const Container = ({ children }: { children: React.ReactNode }) =>
4 {
5   return <div>{children}</div>;
6 }
7
8 export default Container;
```

one more parameter we want to explore
also to get

45:20 / 13:32:34

```
3
4 const Container = ({
5   children,
6   className,
7 }: {
8   children: React.ReactNode;
9   className?: string;
10 }) => {
11   return <div className={cn("max-w-screen-xl mx-auto px-4")}>{children}</div>;
12 };
13
14 export default Container;
15
```

should be four. So padding horizontally
it would be four. Now

46:38 / 13:32:34

The screenshot shows a code editor with a dark theme. The left sidebar has sections for 'Header' and 'Home'. The main area displays the following code:

```
1 import React from "react";
2 import Container from "./Container";
3
4 const Header = () => {
5   return [
6     <header>
7       <Container className="bg-red-300 max-w-full">Header
8     </header>
9   ];
10};
11
12 export default Header;
13
```

Below the code editor is a browser window showing a simple header component with the word 'Header' centered inside a red container.

width. You see it's just passing that whatever we are forecasting

The screenshot shows a code editor with a dark theme. The left sidebar has sections for 'Header' and 'Home'. The main area displays the following code:

```
1 import Container from "@components/Container";
2 import { Button } from "@components/ui/button";
3 import React from "react";
4
5 const Home = () => {
6   return [
7     <Container className="bg-shop-light-pink">
8       <h2 className="text-xl font-semibold">Home</h2>
9       <p>
10         Lorem ipsum dolor sit amet consectetur, adipisicing elit. Dolorem nemo dolore, ex odio doloremque consequatur minus invent
11         iusto nesciunt omnis voluptate quaerat ullam deserunt
12         dignissimos ratione itaque expedita cum obcaecati c
13         beatae, quasi harum quod aut quam numquam quae in,
14         laborum autem.
15   ];
16}
```

Below the code editor is a browser window showing a home page with a pink container containing a heading and a paragraph of placeholder text.

a container parameter. So should be container and of course to import

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
import React from "react";
import Container from "./Container";

const Footer = () => {
  return (
    <footer>
      <Container>Footer</Container>
    </footer>
  );
};

export default Footer;
```

going to be done. So let's go back there and I'm going

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
import React from "react";
import Container from "./Container";

const Header = () => {
  return (
    <header>
      <Container>
        /* Logo */
        /* NavButton */
        /* NavAdmin */
      </Container>
    </header>
  );
};

export default Header;
```

we need to have the shortcut logo and other criteria. So first of all

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

components > Header.tsx > Header

```
1 import React from "react";
2 import Container from "./Container";
3 import Logo from "./Logo";
4
5 const Header = () => {
6   return (
7     <header className="bg-white py-5">
8       <Container>
9         <Logo />
10        {/* NavButton */}
11        {/* NavAdmin */}
12      </Container>
13    </header>
14  );
15};
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

/ Compiled / 1s 8ms
GET / 200 in 425ms
/ Compiled in 125ms
/ Compiled / 1s 42ms

View products

should be logo import from the logo and now this logo going to be

50:37 / 13:32:44

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

components > Logo.tsx > Logo

```
1 import { cn } from "@lib/utils";
2 import Link from "next/link";
3 import React from "react";
4
5 const Logo = ({ className }: { className?: string }) => {
6   return (
7     <Link href="/">
8       <h2 className={cn("text-2xl text-shop", className)}>
9         Shopcar<span>#063d29</span>
10        </h2>
11      </Link>
12    );
13 };
14
15 export default Logo;
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

/ Compiled / 1s 46ms
GET / 200 in 423ms
/ Compiled in 111ms
/ Compiled / 1s 119ms

View products

do? First of all text should be 2 Excel and text should be let's say uh shop

52:05 / 13:32:34

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
Shopcart
Home
Lorem ipsum dolor sit amet consectetur, adipisicing elit. Dolorum nem
quarat ullam deserunt voluptatibus ad dignissimos ratione itaque ex
adipisci laborum autem.
Check out
Footer
uh pretty much bold all
together. And
```

```
1 import { cn } from "@/lib/utils";
2 import Link from "next/link";
3 import React from "react";
4
5 const Logo = ({ className }: { className?: string }) => {
6   return (
7     <Link href="/">
8       <h2 className={cn(["text-2xl", "text-shop_dark_green"], className)}>
9         Shopcar<span>t</span>
10        </h2>
11      </Link>
12    );
13 };
14
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

52:16 / 13:32:44

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
SHOPCART
Home
Lorem ipsum dolor sit amet consectetur, adipisicing elit. Dolorum nem
quarat ullam deserunt voluptatibus ad dignissimos ratione itaque ex
adipisci laborum autem.
Check out
Footer
cannot directly use that because now we
are not using TU in
```

```
9 --color-shop_light_pink: #fcf0e4;
10 --color-shop_dark_green: #063c28;
11 --color-shop_btn_dark_green: #063d29;
12 --color-shop_light_bg: #f6f6f6;
13 --color-shop_light_green: #3b9c3c;
14 --color-shop_orange: #fb6c08;
15 --color-darkColor: #151515;
16 --color-lightColor: #52525b;
17 --color-lightOrange: #fca99b;
18 --color-shop_light_green: #3b9c3c;
19 }
20
21 :root {
22   --background: oklch(1 0 0);
23   --foreground: black;
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

53:52 / 13:32:44

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
5 const Logo = ({ className }: { className?: string }) => {
  9   const cn = `text-2xl text-shop_dark_green font-black
  10    tracking-wider uppercase
  11    ${hover:text-shop_light_green hoverEffect group
  12      font-sans`,
  13    className
  14  );
  15  >
  16  <Shopcar><span className="t">t</span>
  17  </h2>
  18  </Link>
  19};
```

Okay. Now here I'm going to make it define it bit uh in a good way.

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
5 const Logo = ({ className }: { className?: string }) => {
  9   const cn = `tracking-wider uppercase
  10    ${hover:text-shop_light_green hoverEffect group
  11      font-sans`,
  12    className
  13  );
  14  >
  15  <Shopcar>
  16  <span className="text-shop_light_green
  17    group-hover:text-shop_dark_green hoverEffect">
  18    t
  19  </span>
  20  </h2>
  21  </Link>
  22};
```

and then I'm going to pass that hooer effect. So we

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
SHOPCART
Home
Lorem ipsum dolor sit amet consectetur, adipisicing elit. Dolorum nem
quaral ullam deserunt voluptatibus ad dignissimos ratione itaque ex
adipisci laborum autem.
Check out
Footer
130
131 @layer base {
132   * {
133     @apply border-border outline-ring/50;
134   }
135   body {
136     @apply bg-background text-foreground;
137   }
138   .hoverEffect {
139     @apply transition-all duration-300 ease-in-out;
140   }
141 }
142
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

looking for that's the similar of that cool so we are having it uh now

View products

55.20 / 13:32:44

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
SHOPCART
Home
Grab Upto 50% Off On Selected Headphone
Buy Now
Gadget Appliances Refrigerators Others
GADGET ACCESSORIES, AMBIOS
Apple AirPods 3rd generation...
In Stock 9
$1700.00 $1470.00
Add to Cart
View products
GADGET ACCESSORIES, CAMERAS
Canon EOS 250D 24.1MP Full H...
In Stock 20
$750.00 $650.00
Add to Cart
Sort
TIMELINE
57:04 / 13:32:34
```

```
SHOPCARTTY
components > Header.tsx > Header
3 import Logo from "./Logo";
4 import HeaderMenu from "./HeaderMenu";
5
6 const Header = () => {
7   return [
8     <header className="■bg-white py-5">
9       <Container>
10         <Logo />
11         <HeaderMenu />
12         <div>Others</div>
13       </Container>
14     </header>
15   ];
16 }
17
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

directly. So I'm going to keep that div and let's say uh others. Done.

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
SHOPCART
```

```
3 import Logo from "./Logo";
4 import HeaderMenu from "./HeaderMenu";
5
6 const Header = () => {
7   return (
8     <header className="bg-white py-5 border-b border-b-black">
9       <Container className="flex items-center justify-between">
10      <Logo />
11      <HeaderMenu />
12      <div>Others</div>
13    </Container>
14  );
15
```

this parameter later on we're going to withdraw

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
SHOPCART
```

```
3 import Logo from "./Logo";
4 import HeaderMenu from "./HeaderMenu";
5
6 const Header = () => {
7   return (
8     <header className="bg-white py-5 border-b border-b-black/50">
9       <Container>
10      <Logo />
11      <HeaderMenu />
12      <div>Others</div>
13    </Container>
14  );
15
```

that it will not uh make any problem in my eyes okay

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
SHOPCART
```

Grab Upto 50% Off On Selected Headphone

Buy Now

Gadgets Appliances Refrigerators Others

Apple AirPods 3rd generation...
Canon EOS 250D 24.1MP Full H...

to be take us to the home parameter
shop/shop

```
1 export const headerData = [
  2   { title: "Home", href: "/" },
  3   { title: "Shop", href: "/shop" },
  4   { title: "Blog", href: "/blog" },
  5   { title: "Contact", href: "/contact" },
  6   { title: "Hot Deal", href: "/deal" },
  7 ];
  8 
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

```
/ Compiled / In 92ms
GET / 200 In 31ms
/ Compiled in 181ms
/ Compiled / In 17ms
/ Compiled / In 429ms
```

Line 8 Col 4 — Spacing: 4 — Diff: 4 — LF: 11 — TypeScript: 20x — Previous

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
SHOPCART
```

Home

>Lorem ipsum dolor sit amet consectetur, adipisicing elit. Dolorum nem quae rerat ullam deserunt voluptatibus ad dignissimos ratione itaque ex adipisci laborum autem.

Check out

Footer

View products

to see the data is funneling right here.
So now we need to

```
1 import { headerData } from "@/constants/data";
  2 import Link from "next/link";
  3 import React from "react";
  4
  5 const HeaderMenu = () => {
  6   return (
  7     <div>
  8       {headerData?.map((item) => (
  9         <Link key={item?.title} href={item?.href}>
 10           {item?.title}
 11         </Link>
 12       )));
 13     </div>
 14   );
 15 }
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

```
/ Compiled / In 124ms
GET / 200 In 391ms
/ Compiled in 279ms
/ Compiled / In 308ms
```

Line 7 Col 4 — Spacing: 4 — Diff: 6 — LF: 11 — TypeScript: 20x — Previous

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

SHOPCART

Home

Lore ipsum dolor sit amet consectetur, adipisicing elit. Dolorum nemo dolore, ex odio doloremque conse...
nescunt omnis voluptate quaeat ullam deserunt voluptibus ad dignissimos ratione itaque expedita cum o...
harum quod aut quam numquam quae in, magnam adipisci laborum autem.

Check out

Footer

View products

1:02:06 / 13:32:34

```
const HeaderMenu = () => {
  return (
    <div className="hidden md:inline-flex w-1/3">
      {headerData?.map((item) => (
        <Link key={item?.title} href={item?.href}>
          {item?.title}
        </Link>
      ))}
    </div>
  );
};

export default HeaderMenu;
```

pass the data here, it's difficult to uh
like it it will hurts the design if

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

SHOPCART

Home

Lore ipsum dolor sit amet consectetur, adipisicing elit. Dolorum nemo dolore, ex odio doloremque conse...
nescunt omnis voluptate quaeat ullam deserunt voluptibus ad dignissimos ratione itaque expedita cum o...
harum quod aut quam numquam quae in, magnam adipisci laborum autem.

Check out

Footer

View products

1:02:34 / 13:32:34

```
import React from "react";

const HeaderMenu = () => {
  return (
    <div className="hidden md:inline-flex w-1/3 items-center gap-7 text-sm capitalize font-semibold text-lightColor">
      {headerData?.map((item) => [
        <Link key={item?.title} href={item?.href}>
          {item?.title}
        </Link>
      ])}
    </div>
  );
};

export default HeaderMenu;
```

don't mind that we're fixing it here. So
now we are having those

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a browser window with a sidebar on the left labeled "SHOPCART". The sidebar includes links for Home, Shop, Blog, Hot Deal, a search bar, and a "Check out" button. Below the sidebar is a "Footer" section. The main content area displays a snippet of HeaderMenu.tsx code in a code editor. The code defines a HeaderMenu function that maps over headerData to create components. The hover effect for these links is styled using Tailwind CSS classes like "bg-shop_light_green" and "text-lightColor". A tooltip or callout box highlights the href attribute of one of the tags.

```
const HeaderMenu = () => {
  return (
    <div className="hidden md:inline-flex w-1/3 items-center gap-7 text-sm capitalize font-semibold text-lightColor">
      {headerData?.map((item) =>
        <Link
          key={item?.title}
          href={item?.href}
          className={`
            hover:text-shop_light_green
            hoverEffect relative group
          `}
        >
          {item?.title}
        </Link>
      ))}
    </div>
  );
}
```

how we need to combine that through. And to implement

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a browser window with a sidebar on the left labeled "SHOPCART". The sidebar includes links for Home, Shop, Blog, Hot Deal, a search bar, and a "Check out" button. Below the sidebar is a "Footer" section. The main content area displays a snippet of HeaderMenu.tsx code in a code editor. The code defines a HeaderMenu function that maps over headerData to create components. The hover effect for these links is styled using Tailwind CSS classes like "bg-shop_light_green" and "text-lightColor". A tooltip or callout box highlights the href attribute of one of the tags. Another tooltip highlights the absolute positioning and background color properties of a element within the .

```
const HeaderMenu = () => {
  return (
    <div className="hidden md:inline-flex w-1/3 items-center gap-7 text-sm capitalize font-semibold text-lightColor">
      {headerData?.map((item) =>
        <Link
          key={item?.title}
          href={item?.href}
          className={`
            hover:text-shop_light_green
            hoverEffect relative group
          `}
        >
          {item?.title}
        <span
          className={`${`absolute -bottom-0.5 left-1/2 w-1/2 h-0.5 bg-shop_light_green`}`}
        >
          <span
            className={`${`absolute -bottom-0.5 right-1/2 w-1/2 h-0.5 bg-shop_light_green`}`}
          >
        </span>
        </Link>
      ))}
    </div>
  );
}
```

then this next one it should be right.
So is picturing all together ;)

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

SHOPCART

Home

Lore ipsum dolor sit amet consectetur, adipisicing elit. Dolorum nemo dolore, ex odio doloremque consequatur minus inventore soluta cumque iusto nesciunt omnis voluptate quaeat ullam deserunt voluptibus ad dignissimos ratione itaque expedita cum obcaecati officia est! Modi beatae, quasi harum quod aut quam numquam quae in, magnam adipisci laborum autem.

Check out

Footer

View products

N 1:05:54 / 13:32:34

```
const HeaderMenu = () => {
  headerData?.map((item) => (
    > hoverEffect relative group`)
    > {item?.title}
    <span
      className={`absolute -bottom-0.5
      left-1/2 w-0 h-0.5
      bg-shop_light_green`}
    />
    <span
      className={`absolute -bottom-0.5
      right-1/2 w-0 h-0.5
      bg-shop_light_green`}
    />
  )})
}
```

flavor on that. And where are we going to get the weight? Remember

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

SHOPCART

Home

Lore ipsum dolor sit amet consectetur, adipisicing elit. Dolorum nemo dolore, ex odio doloremque consequatur minus inventore soluta cumque iusto nesciunt omnis voluptate quaeat ullam deserunt voluptibus ad dignissimos ratione itaque expedita cum obcaecati officia est! Modi beatae, quasi harum quod aut quam numquam quae in, magnam adipisci laborum autem.

Check out

Footer

View products

N 1:06:43 / 13:32:34

```
HeaderMenu = () => {
  headerData?.map((item) => (
    > hoverEffect relative group`)
    > {item?.title}
    <span
      className={`absolute -bottom-0.5
      left-1/2 w-0 h-0.5
      bg-shop_light_green group-hover:w-1
      2 hoverEffect group-hover:left-0`}
    />
    <span
      className={`absolute -bottom-0.5
      right-1/2 w-0 h-0.5
      bg-shop_light_green group-hover:w-1
      2 hoverEffect group-hover:right-0`}
    />
  )})
}
```

going to make that one as a right side.
That's it.

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
components > HeaderMenu.tsx
```

Build Error

Ecmascript file had an error

```
./components/HeaderMenu.tsx (3:10)
```

Ecmascript file had an error

```
1 | import { headerData } from "@/constants/data";
2 | import Link from "next/link";
3 | import { usePathname } from "next/navigation";
4 | import React from "react";
```

You're importing a component that needs `usePathname` . This React hook only works in a client (or its parent) with the `use client` directive.

Learn more: <https://nextjs.org/docs/api-reference/directives/use-client>

This error occurred during the build process and can only be dismissed by fixing the error.

View products

R Issue

1:07:37 / 13:32:34

```
1 import { headerData } from "@/constants/data";
2 import Link from "next/link";
3 import { usePathname } from "next/navigation";
4 import React from "react";

5
6 const HeaderMenu = () => {
7   const pathname = usePathname();
8   console.log(pathname);

9
10  return (
11    <div className="hidden md:inline-flex w-1/3
12      items-center gap-7 text-sm capitalize
13      font-semibold text-lightColor">
14      {headerData?.map((item) => (
15        <Link
16          key={item?.title}
17          href={item?.href}
18          className=
19            ` hover:text-shop_light_green
20            hoverEffect relative group`}
```

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
components > HeaderMenu.tsx
```

SHOPCART

Home

Lorum ipsum dolor sit amet consectetur, adipisciing elit. Dolorum nemo dolore, ex odio doloremque conseque, nesciunt omnis voluptate quaeat ullam deserunt voluptibus ad dignissimos ratione itaque expedita cum o harum quod aut quam numquam quea in, magnam adipisci laborum autem.

Check out

Footer

View products

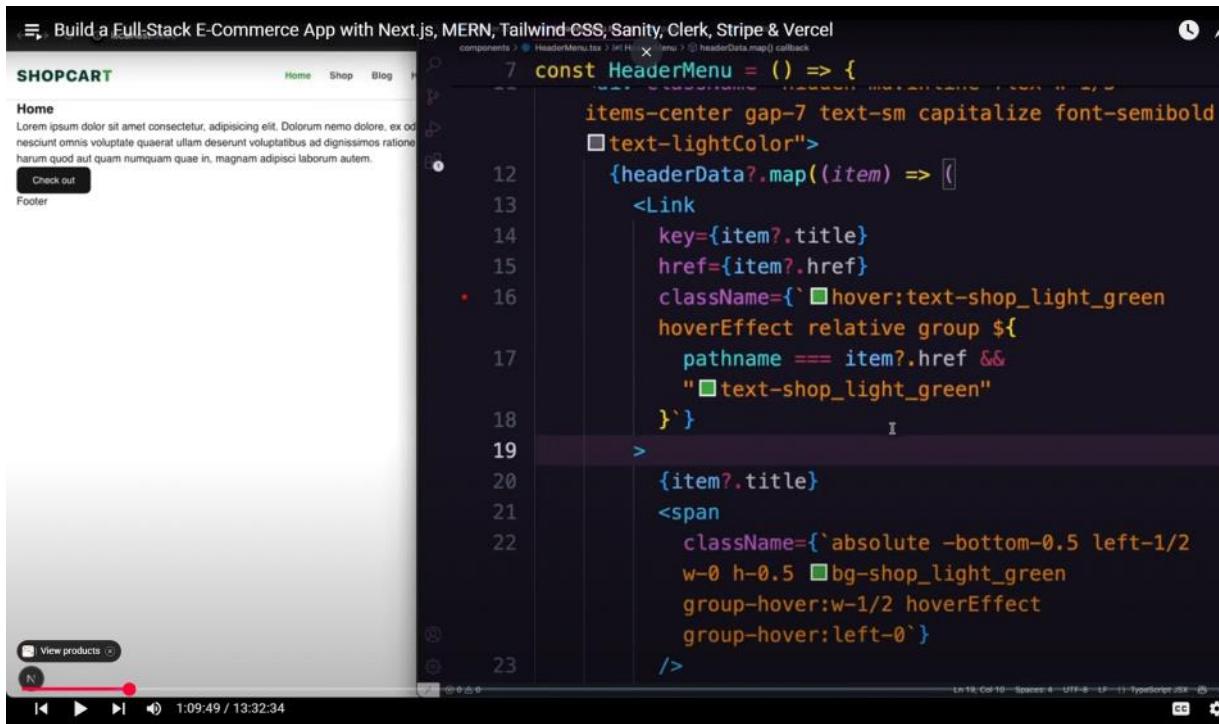
R Issue

1:07:44 / 13:32:34

```
1 "use client";
2 import { headerData } from "@/constants/data";
3 import Link from "next/link";
4 import { usePathname } from "next/navigation";
5 import React from "react";

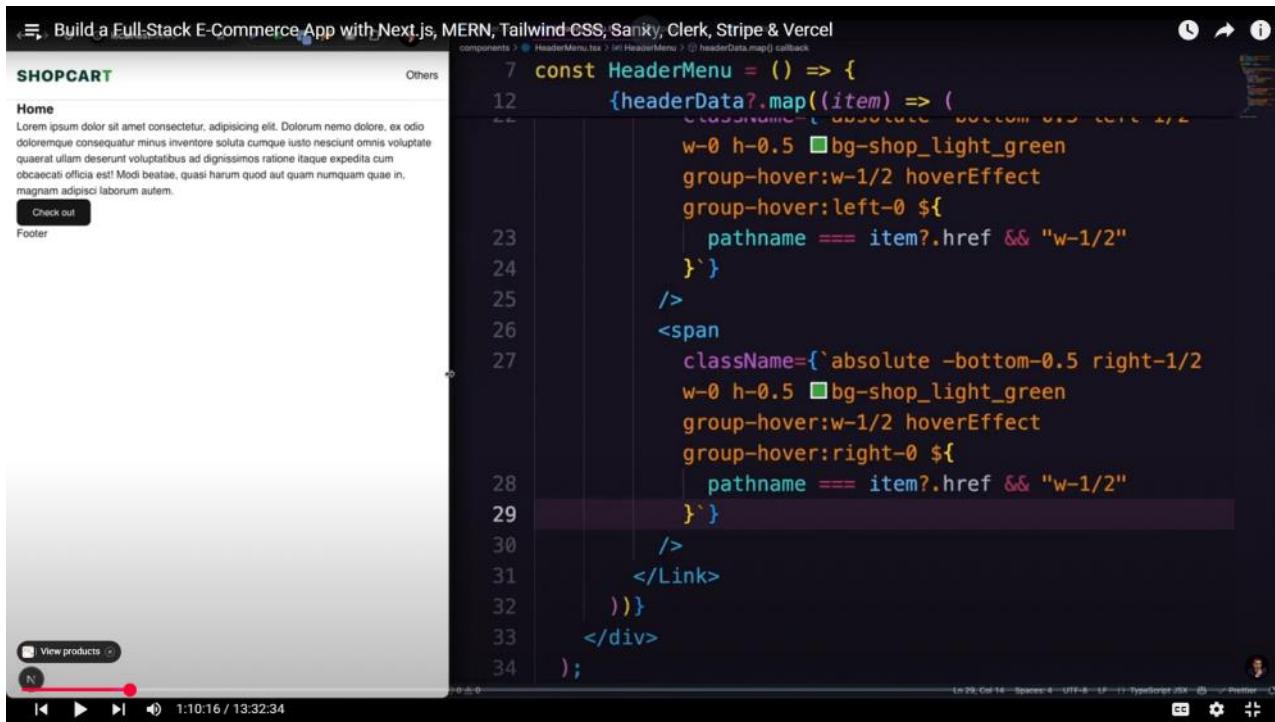
6
7 const HeaderMenu = () => {
8   const pathname = usePathname();
9   console.log(pathname);

10  return (
11    <div className="hidden md:inline-flex w-1/3
12      items-center gap-7 text-sm capitalize
13      font-semibold text-lightColor">
14      {headerData?.map((item) => (
15        <Link
16          key={item?.title}
17          href={item?.href}
18          className=
19            ` hover:text-shop_light_green
```



The screenshot shows a browser window displaying a full-stack e-commerce application. The header features a navigation bar with links for Home, Shop, and Blog. Below the navigation is a search bar and a user profile section. The main content area displays a product listing with a "View products" button. On the right side, there is a sidebar with a "Check out" button and a "Footer" section. The code editor on the right shows the implementation of the HeaderMenu component in Next.js, utilizing Tailwind CSS classes for styling.

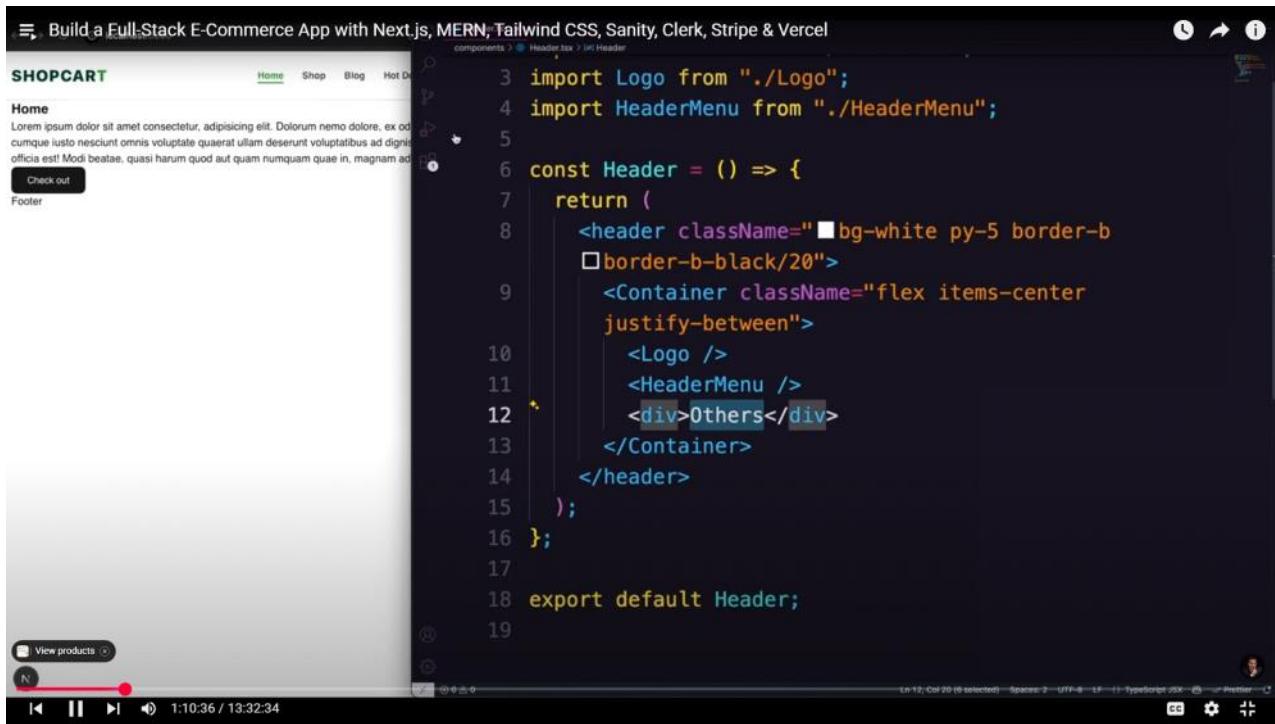
```
const HeaderMenu = () => {  
  const itemsCenter = items -> items.map(item => (  
    <Link  
      key={item.title}  
      href={item.href}  
      className={`items-center gap-7 text-sm capitalize font-semibold  
      text-lightColor`}  
    >  
      {item.title}  
      <span  
        className={`absolute -bottom-0.5 left-1/2  
        w-0 h-0.5 bg-shop_light_green  
        group-hover:w-1/2 hoverEffect  
        group-hover:left-0`}  
      />  
    )  
  );  
  return (  
    <div>  
      {itemsCenter}  
    </div>  
  );  
};
```



This screenshot is nearly identical to the one above, showing the same browser interface and application state. The primary difference is in the code editor, where the implementation of the HeaderMenu component has been modified. The styling logic for the left and right spans has been simplified, using a single class name and adjusting the width and position properties directly.

```
const HeaderMenu = () => {  
  const itemsCenter = items -> items.map(item => (  
    <Link  
      key={item.title}  
      href={item.href}  
      className={`items-center gap-7 text-sm capitalize font-semibold  
      text-lightColor`}  
    >  
      {item.title}  
      <span  
        className={`absolute -bottom-0.5 ${item.href === item.href ? "w-1/2" : "right-1/2"}  
        h-0.5 bg-shop_light_green  
        group-hover:w-1/2 hoverEffect  
        group-hover:right-0`}  
      />  
    )  
  );  
  return (  
    <div>  
      {itemsCenter}  
    </div>  
  );  
};
```

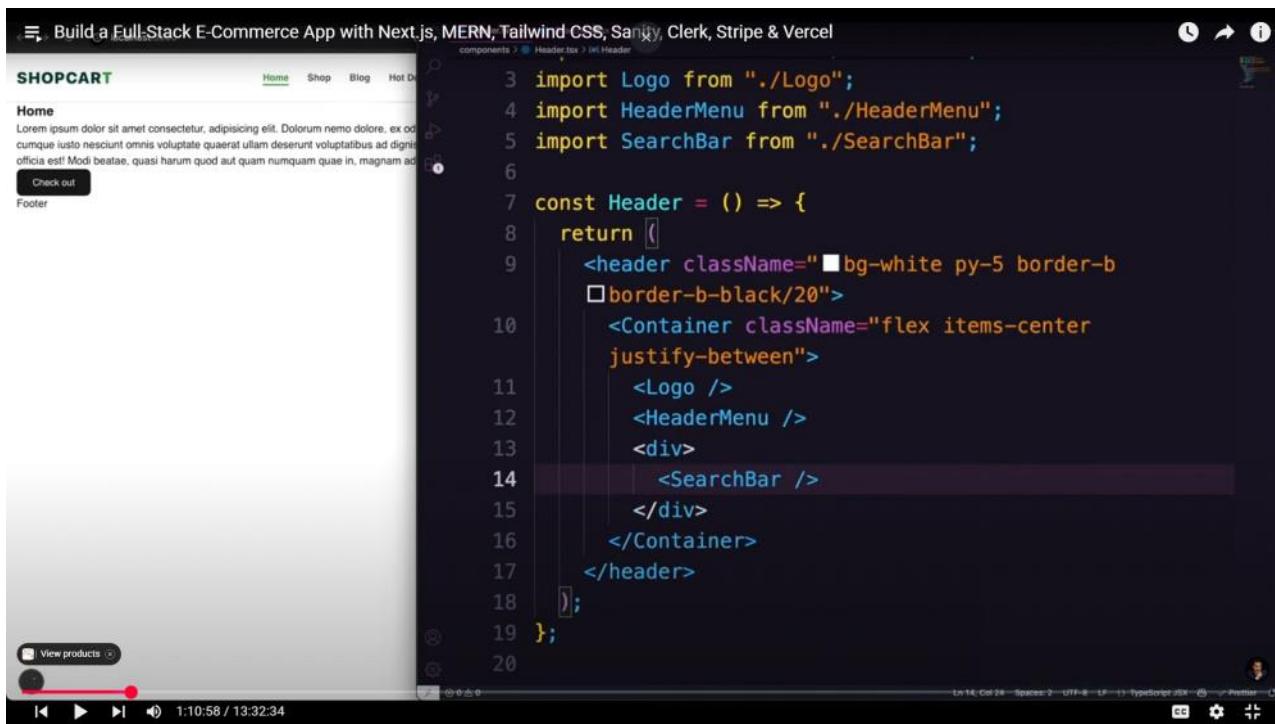
Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel



```
SHOPCART
Home Shop Blog Hot Deal
Check out
Footer
View products
1:10:36 / 13:32:44
```

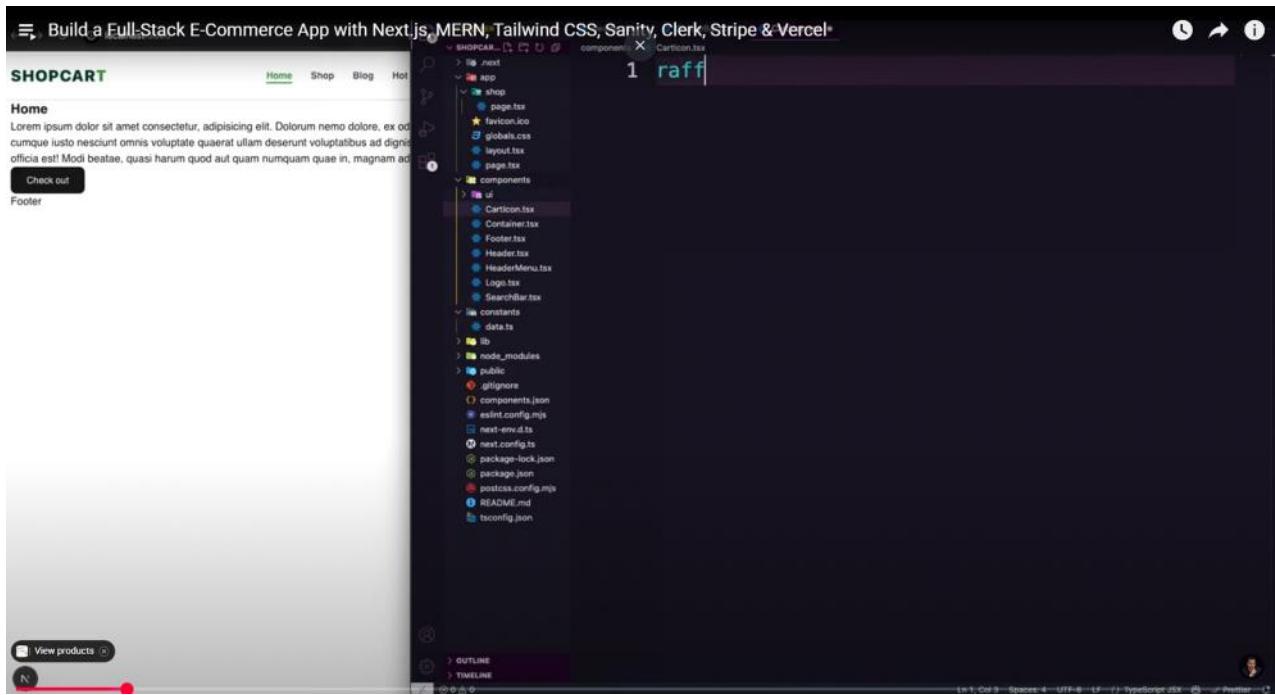
```
components > Header.tsx > (Header)
3 import Logo from "./Logo";
4 import HeaderMenu from "./HeaderMenu";
5
6 const Header = () => {
7   return (
8     <header className="bg-white py-5 border-b border-b-black/20">
9       <Container className="flex items-center justify-between">
10         <Logo />
11         <HeaderMenu />
12         <div>Others</div>
13       </Container>
14     </header>
15   );
16 }
17
18 export default Header;
19
```

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel



```
SHOPCART
Home Shop Blog Hot Deal
Check out
Footer
View products
1:10:58 / 13:32:34
```

```
components > Header.tsx > (Header)
3 import Logo from "./Logo";
4 import HeaderMenu from "./HeaderMenu";
5 import SearchBar from "./SearchBar";
6
7 const Header = () => {
8   return (
9     <header className="bg-white py-5 border-b border-b-black/20">
10       <Container className="flex items-center justify-between">
11         <Logo />
12         <HeaderMenu />
13         <div>
14           <SearchBar />
15         </div>
16       </Container>
17     </header>
18   );
19 }
20
```



The screenshot shows a code editor interface with a dark theme. At the top, there's a navigation bar with tabs for Home, Shop, Blog, and Hot. Below the navigation bar is a sidebar titled "SHOPCART" containing sections for Home, Footer, and a "View products" button. The main area displays the file structure of a Next.js application. The "components" folder contains several files: CartIcon.tsx, Container.tsx, FavoriteButton.tsx, Footer.tsx, Header.tsx, HeaderMenu.tsx, Login.tsx, and SearchBar.tsx. Other files visible include favicon.ico, globals.css, layout.tsx, page.tsx, constants/data.ts, and various configuration files like .gitignore, components.json, eslint.config.mjs, next-env.d.ts, next.config.ts, package-lock.json, package.json, postcss.config.mjs, README.md, and tsconfig.json.

```
1 import React from "react";
2
3 const FavoriteButton = () => {
4   return <div>FavoriteButton</div>;
5 }
6
7 export default FavoriteButton;
```

The screenshot shows a browser window displaying a Next.js application titled "SHOPCART". The page has a header with "Home", "Shop", "Blog", and "Hot Deal" links. Below the header is a search bar and a "View products" button. A sidebar on the left contains navigation links like "Check out" and "Footer". The main content area has placeholder text about a product. To the right of the browser is a code editor showing the file "Header.tsx". The code defines a "Header" component that returns an "header" element with a "bg-white py-5 border-b border-b-black/20" class. Inside the header, there is a "Container" with "justify-between" alignment containing a "Logo" and a "HeaderMenu". Below this is a "div" with a "w-auto md:w-1/3 flex items-center justify-end gap-5" class, which contains "SearchBar", "CartIcon", and "FavoriteButton" components.

```
import SearchBar from "./SearchBar";
import CartIcon from "./CartIcon";
import FavoriteButton from "./FavoriteButton";

const Header = () => {
  return (
    <header className="bg-white py-5 border-b border-b-black/20">
      <Container className="flex items-center justify-between">
        <Logo />
        <HeaderMenu />
        <div className="w-auto md:w-1/3 flex items-center justify-end gap-5">
          <SearchBar />
          <CartIcon />
          <FavoriteButton />
        </div>
      </Container>
    </header>
  );
};
```

This screenshot is nearly identical to the one above, showing the same browser content and code editor. The only difference is the timestamp at the bottom of the browser window, which has changed from "1:12:37 / 13:32:34" to "1:13:12 / 13:32:34".

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SHOPCART Home Shop Blog Hot Deal

Home

Lore ipsum dolor sit amet consectetur, adipisic elit. Dolorum nemo dolore, ex od cumque iusto nesciunt omnis voluptate quaerat ullam deserunt voluntatis ad digni officia est! Modi beatae, quasi harum quod aut quam numquam quae in, magnam ad

Check out Footer

View products

1:14:14 / 13:32:34

```
components > CartIcon.tsx > CartIcon
1 import { ShoppingBag } from "lucide-react";
2 import Link from "next/link";
3 import React from "react";
4
5 const CartIcon = () => {
6   return [
7     <Link href="/cart" className="group relative">
8       <ShoppingBag className="w-5 h-5
9         hover:text-shop_light_green hoverEffect" />
10      </Link>
11    ];
12
13 export default CartIcon;
14
```

≡ Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

SHOPCART Home Shop Blog Hot Deal

Home

Lore ipsum dolor sit amet consectetur, adipisic elit. Dolorum nemo dolore, ex od cumque iusto nesciunt omnis voluptate quaerat ullam deserunt voluntatis ad digni officia est! Modi beatae, quasi harum quod aut quam numquam quae in, magnam ad

Check out Footer

View products

1:14:18 / 13:32:34

```
components > CartIcon.tsx > CartIcon
1 import { ShoppingBag } from "lucide-react";
2 import Link from "next/link";
3 import React from "react";
4
5 const CartIcon = () => {
6   return [
7     <Link href="/cart" className="group relative">
8       <ShoppingBag className="w-5 h-5
9         hover:text-shop_light_green hoverEffect" />
10      |
11    </Link>
12  ];
13
14 export default CartIcon;
15
```

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

SHOPCART Home Shop Blog Hot Deal

Home

Lore ipsum dolor sit amet consectetur, adipisicing elit. Dolorum nemo dolore, ex od cumque iusto nesciunt omnis voluptate quaerat ullam deserunt voluptatis ad dignis officia est! Modi beatae, quasi harum quod aut quam numquam quae in, magnam ad.

Check out Footer

View products

N 1:16:01 / 13:32:34

```
components > CartIcon.tsx > CartIcon
1 import { ShoppingBag } from "lucide-react";
2 import Link from "next/link";
3 import React from "react";
4
5 const CartIcon = () => {
6   return [
7     <Link href="/cart" className="group relative">
8       <ShoppingBag className="w-5 h-5" hover:text-shop_light_green hoverEffect" />
9       <span className="absolute -top-1 -right-1 bg-shop_dark_green text-white h-3.5 w-3.5 rounded-full text-xs font-semibold flex items-center justify-center">
10        0
11      </span>
12    </Link>
13  ];
14}
15
16 export default CartIcon;
17
```

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

SHOPCART Home Shop Blog Hot Deal

Home

Lore ipsum dolor sit amet consectetur, adipisicing elit. Dolorum nemo dolore, ex od cumque iusto nesciunt omnis voluptate quaerat ullam deserunt voluptatis ad dignis officia est! Modi beatae, quasi harum quod aut quam numquam quae in, magnam ad.

Check out Footer

View products

N 1:16:36 / 13:32:34

```
components > FavoriteButton.tsx > FavoriteButton
1 import { Heart } from "lucide-react";
2 import Link from "next/link";
3 import React from "react";
4
5 const FavoriteButton = () => {
6   return (
7     <Link href="/cart" className="group relative">
8       <Heart className="w-5 h-5" hover:text-shop_light_green />
9       <span className="absolute -top-1 -right-1 bg-shop_dark_>
10        0
11      </span>
12    </Link>
13  );
14}
15
16 export default FavoriteButton;
17
```

The screenshot shows a code editor with a dark theme. On the left is a preview of a web application interface titled "SHOPCART". The header bar includes "Home", "Shop", "Blog", and "Hot Deal". Below the header is a "Check out" button and a "Footer" section. The main content area contains placeholder text: "Lorem ipsum dolor sit amet consectetur, adipisicing elit. Dolorum nemo dolore, ex odio cumque iusto nesciunt omnis voluptate quaerat ullam deserunt voluptatis ad dignissimos officia est! Modi beatae, quasi harum quod aut quam numquam quae in, magnam ad."

The right side of the screen displays the code for the "Header" component:

```
components > Header.tsx > Header
6 import CartIcon from "./CartIcon";
7 import FavoriteButton from "./FavoriteButton";
8 import SignIn from "./SignIn";
9
10 const Header = () => {
11   return [
12     <header className="bg-white py-5 border-b border-b-black">
13       <Container className="flex items-center justify-between">
14         <Logo />
15         <HeaderMenu />
16         <div className="w-auto md:w-1/3 flex items-center justify-end">
17           <SearchBar />
18           <CartIcon />
19           <FavoriteButton />
20           <SignIn />
21         </div>
22       </Container>
23     </header>
24   ];
25 };
26
27 export default Header;
```

The screenshot shows a code editor with a dark theme. On the left is a preview of the same web application interface as the previous screenshot. The header bar includes "Home", "Shop", "Blog", and "Hot Deal". Below the header is a "Check out" button and a "Footer" section.

The right side of the screen displays the code for the "SignIn" component:

```
components > SignIn.tsx > ...
1 import React from "react";
2
3 const SignIn = () => {
4   return <button>Login</button>;
5 };
6
7 export default SignIn;
8
```

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
1 import React from "react";
2
3 const SignIn = () => {
4   return (
5     <button className="text-sm font-semibold
6       □ hover:text-darkColor hoverEffect">
7       Login
8     </button>
9   );
10
11 export default SignIn;
12
```

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
1 import React from "react";
2
3 const SignIn = () => {
4   return (
5     <button className="text-sm font-semibold
6       □ hover:text-darkColor □ text-lightColor hover:cursor-pointer
7       hoverEffect">
8       Login
9     </button>
10
11 export default SignIn;
12
```

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SHOPCART

Grab Upto 50% Off On Selected Headphone

Buy Now

Gadget Appliances Refrigerators Others See all

Apple AirPods 3rd generation wit...
In Stock: 9
\$1700.00 \$1670.00 Add to Cart View products

Canon EOS 250D 24.1MP Full HD...
In Stock: 20
\$750.00 \$600.00 Add to Cart View products

here. I'm going to pass the logo. Right.
Then I'm going to

```
6 import CartIcon from "./CartIcon";
7 import FavoriteButton from "./FavoriteButton";
8 import SignIn from "./SignIn";
9
10 const Header = () => {
11   return [
12     <header className="bg-white py-5 border-b border-b-black">
13       <Container className="flex items-center justify-between">
14         <div>
15           <Logo />
16         </div>
17         <HeaderMenu />
18         <div className="w-auto md:w-1/3 flex items-center justify-between">
19           <SearchBar />
20           <CartIcon />
21           <FavoriteButton />
22           <SignIn />
23         </div>
24       </Container>
25     </header>
26   ]
27 }
```

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SHOPCART

Grab Upto 50% Off On Selected Headphone

Buy Now

Gadget Appliances Refrigerators Others See all

Apple AirPods 3rd generation wit...
In Stock: 9
\$1700.00 \$1670.00 Add to Cart View products

Canon EOS 250D 24.1MP Full HD...
In Stock: 20
\$750.00 \$600.00 Add to Cart View products

having the ability or ability sorry
the ability to

```
3 import Logo from "./Logo";
4 import HeaderMenu from "./HeaderMenu";
5 import SearchBar from "./SearchBar";
6 import CartIcon from "./CartIcon";
7 import FavoriteButton from "./FavoriteButton";
8 import SignIn from "./SignIn";
9 import MobileMenu from "./MobileMenu";
10
11 const Header = () => {
12   return [
13     <header className="bg-white py-5 border-b border-b-black">
14       <Container className="flex items-center justify-between">
15         <div>
16           <Logo />
17           <MobileMenu />
18         </div>
19         <HeaderMenu />
20         <div className="w-auto md:w-1/3 flex items-center justify-between">
21           <SearchBar />
22           <FavoriteButton />
23           <SignIn />
24         </div>
25       </Container>
26     </header>
27   ]
28 }
```

The screenshot shows a video player interface with a code editor and a browser preview side-by-side. The code editor displays the `Header.tsx` file from a Next.js application. The browser preview shows a dark-themed e-commerce website with a header containing a logo, search bar, and user menu. A callout box highlights the order of elements in the header's container.

```
3 import Logo from "./Logo";
4 import HeaderMenu from "./HeaderMenu";
5 import SearchBar from "./SearchBar";
6 import CartIcon from "./CartIcon";
7 import FavoriteButton from "./FavoriteButton";
8 import SignIn from "./SignIn";
9 import MobileMenu from "./MobileMenu";

10
11 const Header = () => {
12   return [
13     <header className="bg-white py-5 border-b border-b-black" style="border-bottom: 2px solid black">
14       <Container className="flex items-center justify-between">
15         <div className="w-auto md:w-1/3 flex items-center gap-2.5 justify-start">
16           <MobileMenu />
17           <Logo />
18         </div>
19         <HeaderMenu />
20       </Container>
21     </header>
22   ];
23 }

24 <div style="border-top: 1px solid #ccc; padding-top: 10px; margin-top: 10px; font-size: small; color: #ccc; background-color: #f0f0f0; display: flex; justify-content: space-between; align-items: center">
25   <span>View products</span>
26   <span>Cart (0)</span>
27 </div>
```

should be first then the logo it will appear so that should be at the

The screenshot shows a video player interface with a code editor and a browser preview side-by-side. The code editor displays the `Header.tsx` file. The browser preview shows the same e-commerce website as the previous screenshot, but the layout has been modified. A callout box highlights a specific line of code in the container.

```
3 import Logo from "./Logo";
4 import HeaderMenu from "./HeaderMenu";
5 import SearchBar from "./SearchBar";
6 import CartIcon from "./CartIcon";
7 import FavoriteButton from "./FavoriteButton";
8 import SignIn from "./SignIn";
9 import MobileMenu from "./MobileMenu";

10
11 const Header = () => {
12   return [
13     <header className="bg-white py-5 border-b border-b-black" style="border-bottom: 2px solid black">
14       <Container className="flex items-center justify-between">
15         <div className="w-auto md:w-1/3 flex items-center gap-2.5 justify-start">
16           <MobileMenu />
17           <Logo />
18         </div>
19         <HeaderMenu />
20       </Container>
21     </header>
22   ];
23 }

24 <div style="border-top: 1px solid #ccc; padding-top: 10px; margin-top: 10px; font-size: small; color: #ccc; background-color: #f0f0f0; display: flex; justify-content: space-between; align-items: center">
25   <span>View products</span>
26   <span>Cart (0)</span>
27 </div>
```

So okay there is one thing uh I can just pass that one in the container. So

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```
Header.tsx
import Logo from "./Logo";
import HeaderMenu from "./HeaderMenu";
import SearchBar from "./SearchBar";
import CartIcon from "./CartIcon";
import FavoriteButton from "./FavoriteButton";
import SignIn from "./SignIn";
import MobileMenu from "./MobileMenu";

const Header = () => {
  return [
    <header className="bg-white py-5 border-b border-b-black" style="border-bottom: 2px solid black">
      <Container className="flex items-center justify-between text-lightColor">
        <div className="w-auto md:w-1/3 flex items-center gap-2.5 justify-start">
          <MobileMenu />
          <Logo />
        </div>
        <HeaderMenu />
        <div className="w-auto md:w-1/3 flex items-center" style="border-top: 2px solid black; border-bottom: 2px solid black; padding: 0 10px">
```

text should be light color. Yeah, that's I forgot

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```
MobileMenu.tsx
import { AlignLeft } from "lucide-react";
import React from "react";

const MobileMenu = () => {
  return (
    <>
      <button>
        <AlignLeft className="hover:text-darkColor hoverEffect md:hidden hover:cursor-pointer" />
      </button>
    </>
  );
};

export default MobileMenu;
```

way. So hidden and hover should be cursor pointer. Okay, cool.

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
import Logo from "./Logo";
import HeaderMenu from "./HeaderMenu";
import SearchBar from "./SearchBar";
import CartIcon from "./CartIcon";
import FavoriteButton from "./FavoriteButton";
import SignIn from "./SignIn";
import MobileMenu from "./MobileMenu";

const Header = () => {
  return (
    <header className="bg-white py-5 border-b border-b-black">
      <Container className="flex items-center justify-between text-lightColor">
        <div className="w-auto md:w-1/3 flex items-center gap-2.5 justify-start md:gap-0">
          <MobileMenu />
          <Logo />
        </div>
        <HeaderMenu />
      </Container>
    </header>
  );
}

export default Header;
```

icon you see the gap is filled up `gap-5`
otherwise 2.5 gap it will be always

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```
import { AlignLeft } from "lucide-react";
import React from "react";
import SideMenu from "./SideMenu";

const MobileMenu = () => {
  return (
    <button>
      <AlignLeft className="hover:text-darkColor hoverEffect md:hidden hover:cursor-pointer" />
    </button>
    <SideMenu />
  );
};

export default MobileMenu;
```

side menu right here. So should be side
menu. That's it. So now the

The screenshot shows a video player interface with a dark theme. The video player controls are visible at the bottom: a play button, volume, and a progress bar showing 1:25:36 / 13:32:34. The main content area displays a code editor and a browser window side-by-side.

Code Editor:

```
1 "use client";
2 import { AlignLeft } from "lucide-react";
3 import React, { useState } from "react";
4 import SideMenu from "./SideMenu";
5
6 const MobileMenu = () => {
7   const [isSidebarOpen, setIsSidebarOpen] = useState(false);
8   return (
9     <>
10       <button onClick={() => setIsSidebarOpen(!isSidebarOpen)}>
11         <AlignLeft className="□ hover:text-darkColor hoverEffect
12           md:hidden hover:cursor-pointer" />
13       </button>
14       <div className="md:hidden">
15         <SideMenu
16           isOpen={isSidebarOpen}
17           onClose={() => setIsSidebarOpen(false)}
18         >
19       </div>
20     </>
21   );
22 }
23
24 export default MobileMenu;
```

Browser Window:

The browser window shows a simple e-commerce application with a header containing 'SHOPCART' and a 'Login' button. The main content area is titled 'Home' and contains placeholder text about a product. A 'Check out' button is visible in the top right. At the bottom, there's a 'Footer' section with a 'View products' link.

A text overlay in the center of the screen says: "going to combine it. And whenever on close".

The screenshot shows a video player interface with a dark theme. The video player controls are visible at the bottom: a play button, volume, and a progress bar showing 1:28:45 / 13:32:34. The main content area displays a code editor and a browser window side-by-side.

Code Editor:

```
1 interface SidebarProps {
2   onClose: () => void;
3 }
4
5
6 const SideMenu: FC<SidebarProps> = ({ isOpen, onClose }) => {
7   return (
8     <div
9       className={`fixed inset-y-0 h-screen left-0 z-50 w-full
10         bg-black/50 shadow-xl ${{
11           isOpen ? "translate-x-0" : "-translate-x-full"
12         }} hoverEffect`}
13     >
14       <SideMenu
15         >
16       </div>
17     );
18 }
19
20 export default SideMenu;
```

Browser Window:

The browser window shows the same e-commerce application as the previous screenshot. The main content area is titled 'Home' and contains placeholder text about a product. A 'Check out' button is visible in the top right. At the bottom, there's a 'Footer' section with a 'View products' link.

A text overlay in the center of the screen says: "it. Now we have our side menu bar right now in the side menu we should have two".

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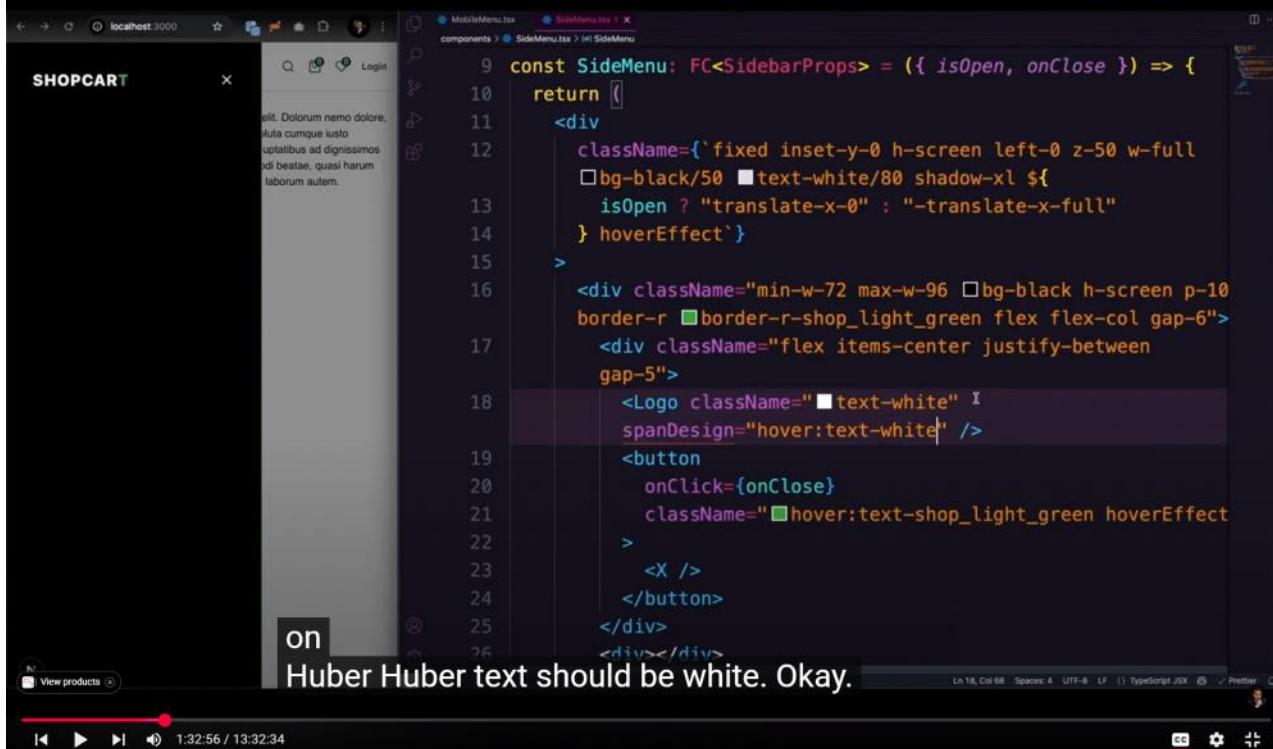
```
const SideMenu: FC<SidebarProps> = ({ isOpen, onClose }) => {  
  return (  
    <div  
      className={`fixed inset-y-0 h-screen left-0 z-50 w-full  
      bg-black/50 text-white/80 shadow-xl ${  
        isOpen ? "translate-x-0" : "-translate-x-full"  
      } hoverEffect`}  
    >  
    <div className="min-w-72 max-w-96 bg-black h-screen p-10  
      border-r border-r-shop_light_green flex flex-col gap-6">  
      <div className="flex items-center justify-between  
        gap-5">  
        <Logo className="text-white" />  
        <button  
          onClick={onClose}  
          className="hover:text-shop_light_green hoverEffect"  
        >  
          <X />  
        </button>  
      </div>  
    </div>
```

scrambling together it will not be lower than five you see okay

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```
@layer base {  
  * {  
    @apply border-border outline-ring/50;  
  }  
  body {  
    @apply bg-background text-foreground;  
  }  
  .hoverEffect {  
    @apply transition-all duration-300 ease-in-out;  
  }  
  button {  
    @apply hover:cursor-pointer;  
  }  
}
```

Uber cursor pointer you know we can just initialize that one so any of the



SHOPCART

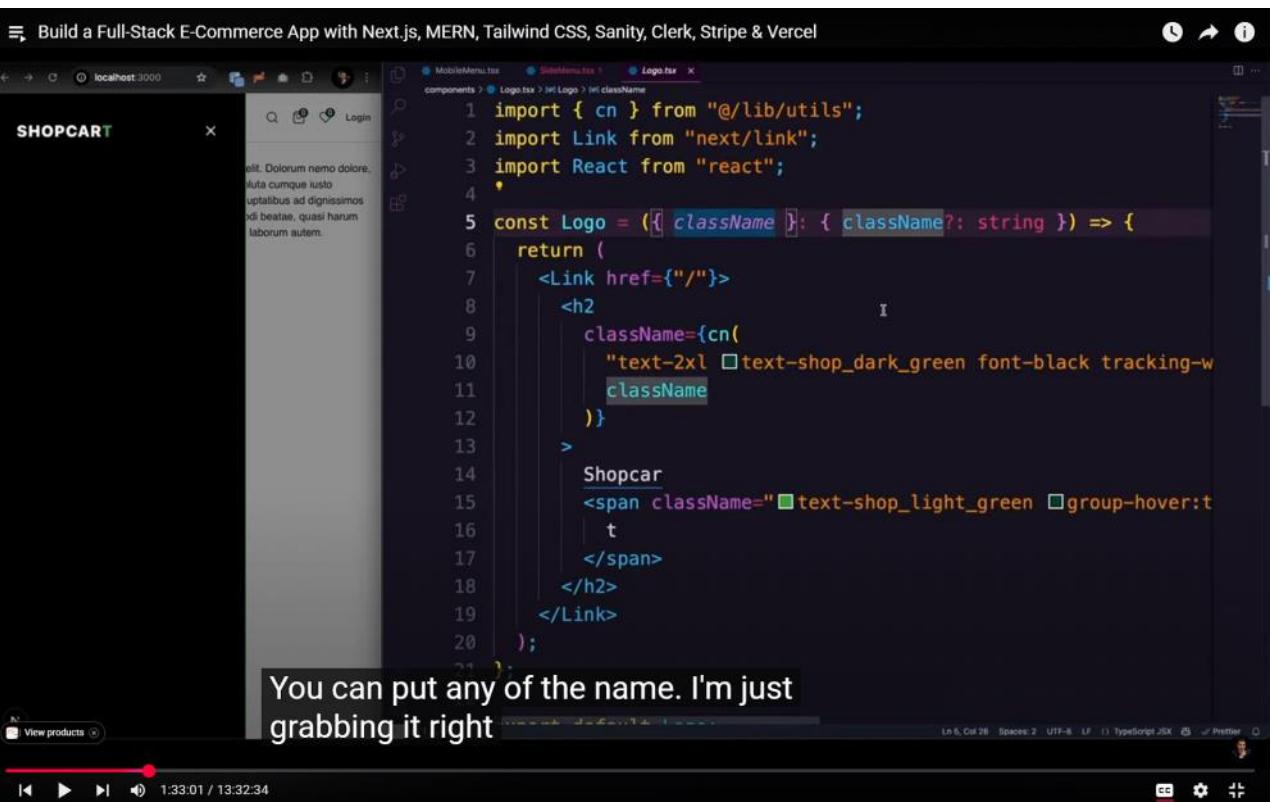
```

9  const SideMenu: FC<SidebarProps> = ({ isOpen, onClose }) => {
10    return (
11      <div
12        className={`fixed inset-y-0 h-screen left-0 z-50 w-full
13          bg-black/50 text-white/80 shadow-xl ${(
14            isOpen ? "translate-x-0" : "-translate-x-full"
15          )} hoverEffect`}
16      >
17        <div className="min-w-72 max-w-96 bg-black h-screen p-10
18          border-r border-r-shop_light_green flex flex-col gap-6">
19          <div className="flex items-center justify-between
20            gap-5">
21            <Logo className="text-white" spanDesign="hover:text-white" />
22            <button
23              onClick={onClose}
24              className="hover:text-shop_light_green hoverEffect"
25            >
26              <X />
27            </button>
28          </div>
29        </div>
30      </div>
31    );
32  }

```

on Huber Huber text should be white. Okay.

1:32:56 / 13:32:34



SHOPCART

```

1 import { cn } from "@/lib/utils";
2 import Link from "next/link";
3 import React from "react";
4 *
5 const Logo = ({ className }: { className?: string }) => {
6   return (
7     <Link href="/">
8       <h2
9         className={cn(
10           "text-2xl text-shop_dark_green font-black tracking-wid
11           t",
12           className
13         )}
14       >
15         Shopcar
16         <span className="text-shop_light_green group-hover:t
17           r">
18           t
19         </span>
20       </h2>
21     </Link>
22   );
23 }

```

You can put any of the name. I'm just grabbing it right

1:33:01 / 13:32:34

to make that if it's there. I'm going to pass it as a string value. So now we

```

1 import { cn } from "@/lib/utils";
2 import Link from "next/link";
3 import React from "react";
4
5 const Logo = ({  

6   className,  

7   spanDesign,  

8 }: {  

9   className?: string;  

10  spanDesign?: string;  

11 }) => {  

12   return (  

13     <Link href="/">  

14       <h2  

15         className={cn(  

16           "text-2xl text-shop_dark_green font-black  

17           tracking-wider uppercase hover:text-shop_light_green  

18           hoverEffect group font-sans",  

19           className  

20         )}>  

21       <Shopcar  

22         <span  

23           className={cn(  

24             "text-shop_light_green  

25             group-hover:text-shop_dark_green hoverEffect",  

26             className  

27           )}>  

28             t  

29           </span>  

30         </h2>  

31       </Link>  

32     );  

33   };  

34 export default Logo;

```

1:33:10 / 13:32:34

class name which we are going to pass. Okay. So that

```

5 const Logo = ({  

6   className,  

7   spanDesign,  

8 }: {  

9   className?: string;  

10  spanDesign?: string;  

11 }) => {  

12   return (  

13     <Link href="/">  

14       <h2  

15         className={cn(  

16           "text-shop_light_green  

17           group-hover:text-shop_dark_green hoverEffect",  

18           className  

19         )}>  

20         <Shopcar  

21           <span  

22             className={cn(  

23               "text-shop_light_green  

24               group-hover:text-shop_dark_green hoverEffect",  

25               className  

26             )}>  

27             t  

28           </span>  

29         </h2>  

30       </Link>  

31     );  

32   };  

33 export default Logo;

```

1:33:31 / 13:32:34

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
const SideMenu: FC<SidebarProps> = ({ isOpen, onClose }) => {
  return (
    <div
      className={`fixed inset-y-0 h-screen left-0 z-50 w-full
      bg-black/50 text-white/80 shadow-xl ${isOpen ? "translate-x-0" : "-translate-x-full"
      } hoverEffect`}
    >
      <div className="min-w-72 max-w-96 bg-black h-screen p-10
      border-r border-r-shop_light_green flex flex-col gap-6">
        <div className="flex items-center justify-between
        gap-5">
          <Logo className="text-white"
            spanDesign="group-hover:text-white" />
          <button
            onClick={onClose}
            className="hover:text-shop_light_green hoverEffect
            ">
            <X />
          </button>
        </div>
      </div>
    </div>
  )
}

const Logo = ({
```

here group hover only then it going to work.

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
const Logo = ({
```

uh okay we put uh the wrong one the class name but the shop design you see.

```
const SideMenu: FC<SidebarProps> = ({ isOpen, onClose }) => {
  return (
    <div className="flex flex-col space-y-3.5">
      {headerData?.map((item) => (
        <Link href={item?.href} key={item?.title}>
          {item?.title}
        </Link>
      ))}
    </div>
  );
}

export default SideMenu;
```

say I'm going to provide the 3.5 gap here. see the side by side

```
const SideMenu: FC<SidebarProps> = ({ isOpen, onClose }) => {
  return (
    <div className="flex flex-col space-y-3.5 font-semibold tracking-wide">
      {headerData?.map((item) => (
        <Link href={item?.href} key={item?.title}>
          {item?.title}
        </Link>
      ))}
    </div>
  );
}
```

initial pattern so like if we we can also pass

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a video player interface with a code editor window. The code editor displays a TypeScript file named `SideMenu.tsx` containing the implementation of a `SideMenu` component. The component uses Tailwind CSS classes like `fixed inset-y-0 h-screen left-0 z-50 w-full bg-black/50 text-white/80 shadow-xl` and `translate-x-0` or `translate-x-full` based on the `isOpen` prop. It also includes a logo, a span with a specific design, and a close button. The code editor has syntax highlighting and a status bar at the bottom indicating line 22, column 33, and other details.

```
interface SidebarProps {  
  onClose: () => void;  
}  
  
const SideMenu: FC<SidebarProps> = ({ isOpen, onClose }) => {  
  const pathname = usePathname();  
  return (  
    <div  
      className={`fixed inset-y-0 h-screen left-0 z-50 w-full  
      bg-black/50 text-white/80 shadow-xl ${  
        isOpen ? "translate-x-0" : "-translate-x-full"  
      } hoverEffect`}  
    >  
      <div className="min-w-72 max-w-96 bg-black h-screen p-10  
      border-r border-r-shop_light_green flex flex-col gap-6">  
        <div className="flex items-center justify-between  
        gap-5">  
          <Logo className="text-white" />  
          <spanDesign="group-hover:text-white" />  
          <button  
            onClick={onClose}>  
        </div>  
      </div>  
    </div>  
  );  
};
```

know how the things can be done. So the path name should be

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a video player interface with a code editor window. The code editor displays a TypeScript file named `SideMenu.tsx` containing the implementation of a `SideMenu` component. This version includes a map function over `headerData` to generate links for each item. The `Link` component is styled with Tailwind CSS classes like `font-semibold tracking-wide`, `text-shop_light_green`, and `hoverEffect`. The condition `pathname === item?.href` is used to highlight the active link. The code editor has syntax highlighting and a status bar at the bottom indicating line 37, column 43, and other details.

```
const SideMenu: FC<SidebarProps> = ({ isOpen, onClose }) => {  
  const headerData = headerData.map((item) => (  
    <Link  
      href={item?.href}  
      key={item?.title}  
      className={`${  
        pathname === item?.href ? "text-shop_light_green  
        hoverEffect" : ""  
      }`}  
    >  
      {item?.title}  
    </Link>  
  ))}  
  </div>  
};
```

criteria and going to come with that and and that's it. So now it's going to

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
const SideMenu: FC<SidebarProps> = ({ isOpen, onClose }) => {
  const pathname = usePathname();
  return (
    <div>
      <div>
        {headerData?.map((item) => (
          <Link href={item?.href} key={item?.title}>
            <div>
              <div>{item?.title}</div>
              <div><Image alt={item?.image}></Image></div>
            </div>
          </Link>
        )));
      </div>
    </div>
  );
}

export default SideMenu;
```

or you can make that instead of text white you can make that text you

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
const SideMenu: FC<SidebarProps> = ({ isOpen, onClose }) => {
  return (
    <div>
      <div>
        <button><X /></button>
      </div>
      <div className="flex flex-col space-y-3.5 font-semibold tracking-wide">
        <SocialMedia />
      </div>
    </div>
  );
}

export default SideMenu;
```

which can be follow through let me know in the comments which you feel better

```
import { Github, Youtube } from "lucide-react";
import React from "react";

const socialLink = [
  {
    title: "Youtube",
    href: "https://www.youtube.com/@reactjsBD",
    icon: <Youtube className="w-5 h-5" />
  },
  {
    title: "Github",
    href: "https://www.youtube.com/@reactjsBD",
    icon: <Github className="w-5 h-5" />
  },
  {
    title: "Linkedin",
    href: "https://www.youtube.com/@reactjsBD",
    icon: <Linkedin className="w-5 h-5" />
  },
  {
    title: "Facebook",
    href: "https://www.youtube.com/@reactjsBD",
    icon: <Facebook className="w-5 h-5" />
  },
  {
    title: "?",
    href: "#",
    icon: <QuestionMark className="w-5 h-5" />
  }
];

const SocialMedia = () => {
  return <div>SocialMedia</div>;
};

export default SocialMedia;
```

```
const socialLink = [
  {
    title: "Linkedin",
    href: "https://www.youtube.com/@reactjsBD",
    icon: <Linkedin className="w-5 h-5" />
  },
  {
    title: "Facebook",
    href: "https://www.youtube.com/@reactjsBD",
    icon: <Facebook className="w-5 h-5" />
  },
  {
    title: "Twitter",
    href: "https://www.youtube.com/@reactjsBD",
    icon: <Twitter className="w-5 h-5" />
  },
  {
    title: "Slack",
    href: "https://www.youtube.com/@reactjsBD",
    icon: <Slack className="w-5 h-5" />
  },
  {
    title: "?",
    href: "#",
    icon: <QuestionMark className="w-5 h-5" />
  }
];

const SocialMedia = () => {
  return <div>SocialMedia</div>;
};

export default SocialMedia;
```

The screenshot shows a browser window displaying a dark-themed e-commerce application. On the left, there is a sidebar menu with items: Home, Shop, Blog, Hot Deal, and SocialMedia. The main content area shows a placeholder text: "elit. Dolorum nemo dolore, auta cumque iusto upitibus ad dignissimos id beatae, quasi harum laborum autem." Below this, there is a "View products" button and a media player bar indicating the video is at 1:39:38 / 13:32:34.

Code editor overlay (SocialMedia.tsx):

```
const socialLink = [
  {
    title: "Slack",
    href: "https://www.youtube.com/@reactjsBD",
    icon: <Slack className="w-5 h-5" />
  },
];
const SocialMedia = () => {
  return <div>SocialMedia</div>;
};
export default SocialMedia;
```

The screenshot shows a browser window displaying a dark-themed e-commerce application. The sidebar menu is identical to the previous screenshot. The main content area shows the same placeholder text and "View products" button. A tooltip component is highlighted in the code editor, specifically the part where it maps through the social links and renders a tooltip with a link.

Code editor overlay (SocialMedia.tsx):

```
const socialLink = [
  {
    title: "Slack",
    href: "https://www.youtube.com/@reactjsBD",
    icon: <Slack className="w-5 h-5" />
  },
];
const SocialMedia = () => {
  return <TooltipProvider>
    <div>
      {socialLink?.map((item)=>(
        <Tooltip>
          <TooltipTrigger>
            <Link key={item?.title}>
              {item?.icon}
            </Link>
          </TooltipTrigger>
        </Tooltip>
      ))}
    </div>
  </TooltipProvider>;
};
```

A callout box highlights the line of code: <Link key={item?.title}>. The text below the callout box reads:

also for the key it the title or age ref. So for the key I'm going to

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
const socialLink = [
  { title: "Slack", href: "https://www.youtube.com/@reactjsBD", icon: <Slack className="w-5 h-5" /> },
];
const SocialMedia = () => {
  return (
    <TooltipProvider>
      <div>
        {socialLink?.map((item) => (
          <Tooltip>
            <TooltipTrigger>
              <Link key={item?.title} href={item?.href}>
                {item?.icon}
              </Link>
            </TooltipTrigger>
          </Tooltip>
        )))
      </div>
    </TooltipProvider>
  );
}
```

item.h. That's it. Hit save. And let's see if it's combining

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```
const socialLink = [
  { title: "Slack", href: "https://www.youtube.com/@reactjsBD", icon: <Slack className="w-5 h-5" /> },
];
interface Props {
  className?: string;
  iconClassName?: string;
  tooltipClassName?: string;
}

const SocialMedia = () => {
  return (
    <TooltipProvider>
      <div cla>
        {socialLink?.map((item) => (
          <Tooltip>
            <TooltipTrigger>
              <Link key={item?.title} href={item?.href}>
                {item?.icon}
              </Link>
            </TooltipTrigger>
          </Tooltip>
        )))
      </div>
    </TooltipProvider>
  );
}
```

going to take three or four some of the separate uh props

SHOPCART

Home
Shop
Blog
Hot Deal

View products

```

10 socialLink = [
11   {
12     title: "Facebook",
13     href: "https://www.youtube.com/@reactjsBD",
14     icon: "fa fa-facebook"
15   },
16   {
17     title: "Slack",
18     href: "https://www.youtube.com/@reactjsBD",
19     icon: "fa fa-slack"
20   }
21 ]
22
23 SocialMedia = ({className, iconClassName, tooltipClassName}: Props) => {
24   return (
25     <TooltipProvider>
26       <div className={cn("flex items-center gap-3.5", className)}>
27         {socialLink.map((item) => (
28           <Tooltip>
29             <TooltipTrigger>
30               <Link key={item.title} href={item.href}>
31                 {item.icon}
32               </Link>
33             </TooltipTrigger>
34           <TooltipContent>
35             {item.title}
36           </TooltipContent>
37         ))
38       </div>
39     </TooltipProvider>
40   );
41 }
42
43 export default SocialMedia;

```

to be coming up from the props so this is the way we can

1:42:18 / 13:32:34

SHOPCART

Home
Shop
Blog
Hot Deal

View products

```

10 const SocialMedia = ({className, iconClassName, tooltipClassName}: Props) => {
11   return (
12     <TooltipProvider>
13       <div className={cn("flex items-center gap-3.5", className)}>
14         {socialLink.map((item) => (
15           <Tooltip>
16             <TooltipTrigger>
17               <Link key={item.title} href={item.href}>
18                 {item.icon}
19               </Link>
20             </TooltipTrigger>
21           <TooltipContent>
22             {item.title}
23           </TooltipContent>
24         ))
25       </div>
26     </TooltipProvider>
27   );
28 }
29
30 export default SocialMedia;

```

now we are having the social link right.
So what we going to do

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a browser window with a shopping cart application. The sidebar contains links like Home, Shop, Blog, and Hot Deal. The main content area has placeholder text. In the background, a code editor displays a component named SocialMedia.tsx. The code uses a TooltipProvider to map through a socialLink array and render a tooltip for each item. The tooltip contains a tooltipTrigger (as a child) and a link (as a child). The link is styled with p-2 border rounded-full.

```
const SocialMedia = ({ className, iconClassName, tooltipClassName }: Props) => {
  return (
    <TooltipProvider>
      <div className={cn("flex items-center gap-3.5", className)}>
        {socialLink?.map((item) => (
          <Tooltip>
            <TooltipTrigger asChild>
              <a
                key={item?.title}
                target="_blank"
                rel="noopener noreferrer"
                href={item?.href}
                className={cn("p-2 border rounded-full")}
              >
                {item?.icon}
              </a>
            </TooltipTrigger>
          </Tooltip>
        ))
      </div>
    
```

thing is that we need to make everything as a child so it can grab through. Okay

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows the same setup as the previous one, but the code in the code editor has been modified. The tooltipTrigger is now directly under the tooltip and is no longer labeled as a child. The link is also styled with p-2 border rounded-full.

```
const SocialMedia = ({ className, iconClassName, tooltipClassName }: Props) => {
  return (
    <TooltipProvider>
      <div className={cn("flex items-center gap-3.5", className)}>
        {socialLink?.map((item) => (
          <Tooltip>
            <TooltipTrigger asChild>
              <Link
                key={item?.title}
                target="_blank"
                rel="noopener noreferrer"
                href={item?.href}
                className={cn("p-2 border rounded-full")}
              >
                {item?.icon}
              </Link>
            </TooltipTrigger>
          </Tooltip>
        ))
      </div>
    
```

okay should be properly aligned. Yeah I think it's because

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a browser window with a shopping cart application on the left and a code editor on the right. The code editor displays the following TypeScript JSX code:

```
39 const SocialMedia = ({ className, iconClassName,
40   socialLink?: map((item) => (
41     <Tooltip>
42       <TooltipTrigger asChild>
43         <Link
44           key={item?.title}
45           target="_blank"
46           rel="noopener noreferrer"
47           href={item?.href}
48           className={cn(
49             "p-2 border rounded-full hover:text-white",
50             "hover:border-shop_light_green hoverEffect",
51             iconClassName
52           )}
53         )}
54       >
55         {item?.icon}
56       </Link>
57     </TooltipTrigger>
58   </Tooltip>
59 ))}
```

A callout box highlights the line `<TooltipContent>{item?.title}</TooltipContent>` with the text: "to pass that class name it will take an action and you see".

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows the same setup as the previous one, but now the tooltip content is visible. The browser window shows a tooltip over a social media icon with the text "Shop". The code editor shows the completed tooltip component:

```
44 const SocialMedia = ({ className, iconClassName,
45   socialLink?: map((item) => (
46     <Tooltip>
47       <TooltipTrigger asChild>
48         <Link
49           key={item?.title}
50           target="_blank"
51           rel="noopener noreferrer"
52           href={item?.href}
53           className={cn(
54             "p-2 border rounded-full hover:text-white",
55             "hover:border-shop_light_green hoverEffect",
56             iconClassName
57           )}
58         )}
59       >
60         {item?.icon}
61       </Link>
62     </TooltipTrigger>
63     <TooltipContent>{item?.title}</TooltipContent>
64   </Tooltip>
65 ))
66 </div>
67 </TooltipProvider>
68 );
69 ;
70 ;
71
72 export default SocialMedia;
73
```

A callout box highlights the line `<TooltipContent>{item?.title}</TooltipContent>` with the text: "as you see if I hover okay taking an action but I".

☰ Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a code editor with a dark theme. The file being edited is `SocialMedia.tsx`, which is part of a sidebar menu component. The code defines a `SocialMedia` component that maps through a list of social links, rendering each one with a tooltip. A tooltip is currently open over the first item, showing its title. The tooltip has a border, which the user notes they don't want.

```
44 const SocialMedia = ({ className, iconClassName, socialLink }) => {
45   return (
46     >
47       {socialLink.map((item) => (
48         >
49           <TooltipTrigger>
50             <TooltipContent
51               className={cn(
52                 "bg-white text-darkColor font-semibold",
53                 tooltipClassName
54               )}
55             >
56               {item.title}
57             </TooltipContent>
58           </Tooltip>
59         )));
60       </div>
61     </TooltipProvider>
62   );
63 }
```

appearing I don't want border so now this

☰ Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a code editor with a dark theme. The file being edited is `SideMenu.tsx`. This component takes `isOpen` and `onClose` props. It uses the `useOutsideClick` hook from the `useOutsideClick` package to handle closing the menu when the user clicks outside of it. The component returns a sidebar menu with a fixed position and a black background.

```
6 import { usePathname } from "next/navigation";
7 import SocialMedia from "./SocialMedia";
8 interface SideBarProps {
9   isOpen: boolean;
10  onClose: () => void;
11 }
12
13 const SideMenu: FC<SideBarProps> = ({ isOpen, onClose }) => {
14  const pathname = usePathname();
15  const sidebarRef = useOutsideClick<HTMLDivElement>(onClose);
16  return (
17    <div
18      className={`fixed inset-y-0 h-screen left-0 z-50 w-full
19        bg-black/50 text-white/70 shadow-xl ${{
20          isOpen ? "translate-x-0" : "-translate-x-full"
21        }} hoverEffect`}
22    >
23      <div className="min-w-72 max-w-96 bg-black h-screen p-10
24        border-r border-r-shop_light_green flex flex-col gap-6">
25        <div className="flex items-center justify-between
26          gap-5">
```

okay so we need to uh like create that `text-white`
one and how we can create it

≡ Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a browser window with a dark theme. On the left, there's a sidebar with a "SHOPCART" header, navigation links like Home, Shop, Blog, Hot Deal, and a "View products" button. The main content area has some placeholder text: "elit. Dolorem nemo dolore, iusto cumque iusto. Uptibus ad dignissimos beatae, quasi harum laborum autem." Below this, a modal or overlay is partially visible with the text "function. Then we're going to define it. So that's the function it". On the right, a code editor displays a file named "index.ts" with the following code:

```
1 export function useOutsideClick<T extends HTMLElement>(callback: () => void) {
2     const ref=useRef<T>(null)
    useEffect(()=>{
        const handleClick=(e:MouseEvent)=>{
            if(ref.current&&!ref.current.contains(e.target))
                callback()
        }
        document.addEventListener('mousedown',handleClick)
        return ()=>document.removeEventListener('mousedown',[ref])
    })
    return ref
}
```

≡ Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a browser window with a dark theme. On the left, there's a sidebar with a "SHOPCART" header, navigation links like Home, a "Check out" button, and a "Footer" section. The main content area has some placeholder text: "Lorem ipsum dolor sit amet consectetur, adipisicing elit. Dolorem nemo dolore, ex odio doloremque consequatur minus inventore soluta cumque iusto. Nesciunt omnis voluptate querat ullam deserunt voluptibus ad dignissimos ratione itaque expedita cum obcaecati officia est! Modi beatae, quasi harum quod aut quam numquam quae in, magnam adipisci laborum autem." Below this, a modal or overlay is partially visible with the text "that getting from the hooks. So now we are having that hooks here.". On the right, a code editor displays a file named "SideMenu.tsx" with the following code:

```
6 import { usePathname } from "next/navigation";
7 import SocialMedia from "./SocialMedia";
8 import { useOutsideClick } from "@hooks";
9 interface SidebarProps {
10     isOpen: boolean;
11     onClose: () => void;
12 }
13
14 const SideMenu: FC<SidebarProps> = ({ isOpen, onClose }) => {
15     const pathname = usePathname();
16     const sidebarRef = useOutsideClick<HTMLDivElement>([onClose]);
17     return (
18         <div
19             className={`fixed inset-y-0 h-screen left-0
20 z-50 w-full bg-black/50 text-white/70
21 shadow-xl ${isOpen ? "translate-x-0" :
22 "-translate-x-full"
23 1 hoverEffect`}
24         >
```

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a browser window with a sidebar menu on the left labeled "SHOPCART". The menu items include Home, Shop, Blog, and Hot Deal, along with some social media icons. The main content area displays a snippet of code in a code editor. A tooltip box highlights a specific line of code: "if(ref.current && !ref.current.contains(e.target as Node)){ callback(); }". The code is part of a function named "useEffect" which handles an event listener for "mousedown".

```
import { useEffect, useRef } from "react";

export function useOutsideClick<T extends HTMLElement>(callback: () => void) {
  const ref = useRef<T>(null);

  useEffect(()=>{
    const handleClickedOutside=(e:MouseEvent)=>{
      if(ref.current && !ref.current.contains(e.target as Node)){
        callback();
      }
    }
  },[callback])
}
```

close until we click it here right. But
if as you see the

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

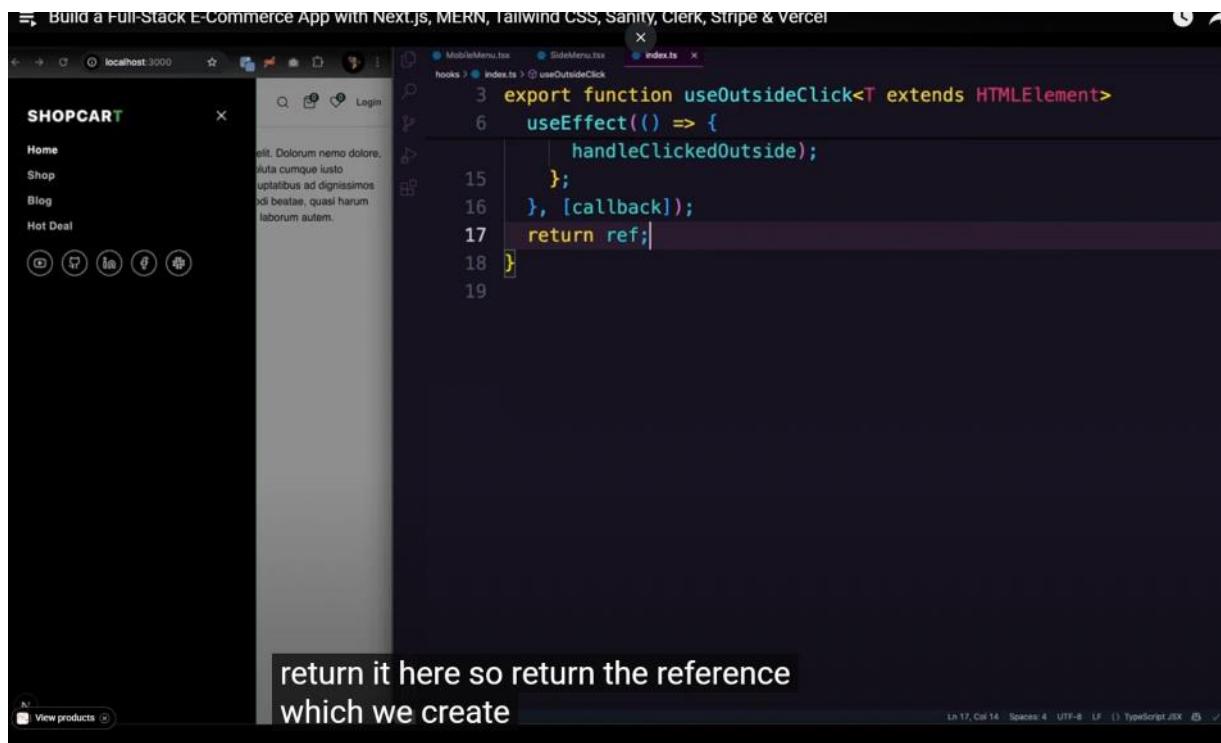
The screenshot shows a browser window with a sidebar menu on the left labeled "SHOPCART". The menu items include Home, Shop, Blog, and Hot Deal, along with some social media icons. The main content area displays a snippet of code in a code editor. A tooltip box highlights a line of code: "document.removeEventListener('mousedown', handleClickedOutside);". This line is part of the return statement of the "useEffect" function, indicating that the event listener should be removed when the effect is cleaned up.

```
import { useEffect, useRef } from "react";

export function useOutsideClick<T extends HTMLElement>(callback: () => void) {
  const ref = useRef<T>(null);

  useEffect(()=>{
    const handleClickedOutside=(e:MouseEvent)=>{
      if(ref.current && !ref.current.contains(e.target as Node)){
        callback();
      }
    }
    document.addEventListener('mousedown', handleClickedOutside);
    return ()=>[
      document.removeEventListener('mousedown', handleClickedOutside);
    ]
  })
}
```

we need to remove even listener which
should be



Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

localhost:3000

SHOPCART

Home

Shop

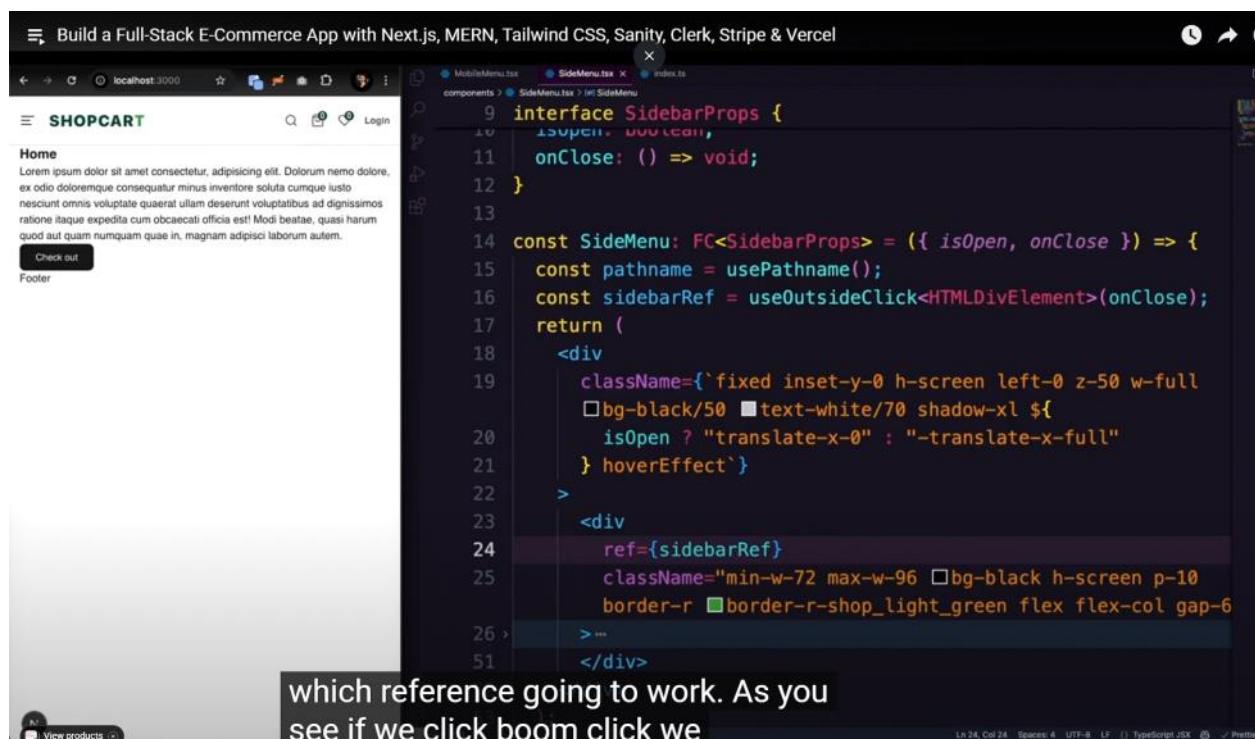
Blog

Hot Deal

View products

return it here so return the reference which we create

```
3 export function useOutsideClick<T extends HTMLElement>
4   useEffect(() => {
5     handleClickedOutside();
6   }, [callback]);
7   return ref;
8 }
9 
```



Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

localhost:3000

SHOPCART

Home

Shop

Blog

Hot Deal

Check out

Footer

View products

which reference going to work. As you see if we click boom click we

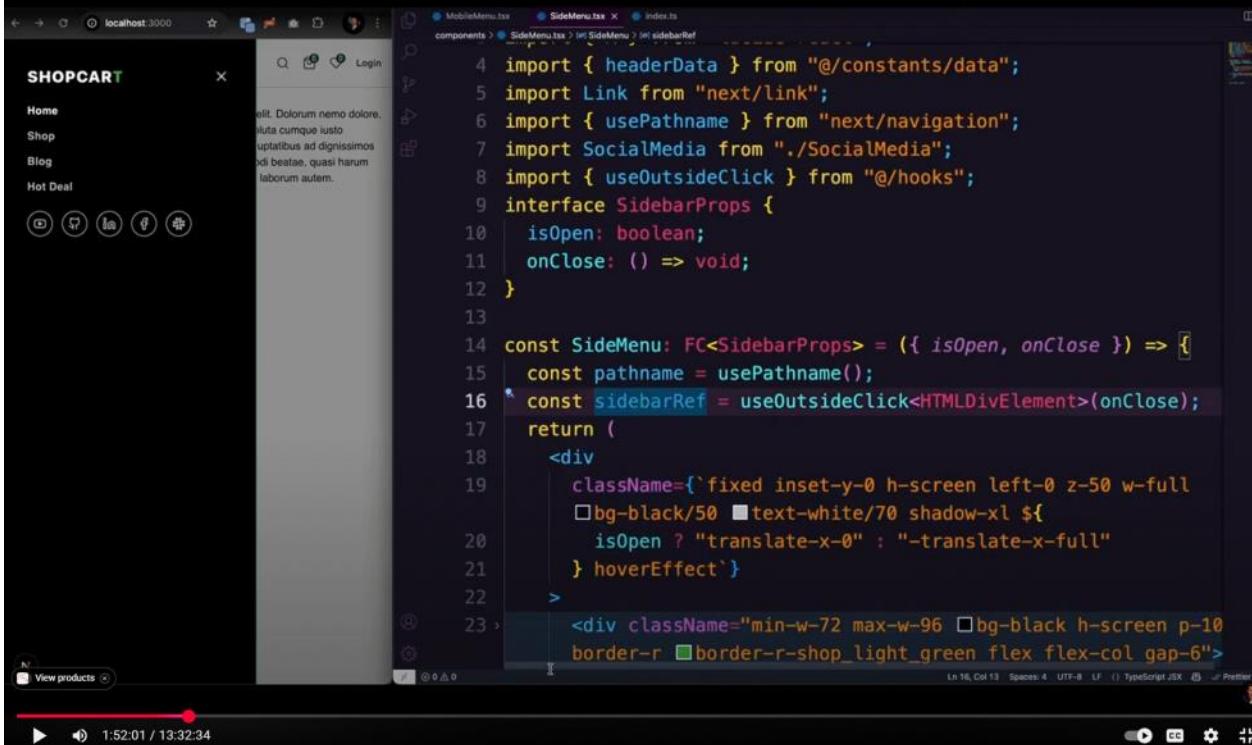
```
9 interface SidebarProps {
10   isOpen: boolean;
11   onClose: () => void;
12 }
13
14 const SideMenu: FC<SidebarProps> = ({ isOpen, onClose }) => {
15   const pathname = usePathname();
16   const sidebarRef = useOutsideClick<HTMLDivElement>(onClose);
17   return (
18     <div
19       className={`fixed inset-y-0 h-screen left-0 z-50 w-full
20         bg-black/50 text-white/70 shadow-xl ${
21           isOpen ? "translate-x-0" : "-translate-x-full"
22         } hoverEffect`}
23     >
24       <div
25         ref={sidebarRef}
26         className="min-w-72 max-w-96 bg-black h-screen p-10
27         border-r border-r-shop_light_green flex-col gap-6
28       > ...
29     </div>
30   
```

A screenshot of a browser window displaying a shopping cart application. The sidebar menu includes links for Home, Shop, Blog, and Hot Deal. A 'View products' button is visible. In the background, a code editor shows a file named 'index.ts' containing the following TypeScript code:

```
import { useEffect, useRef } from "react";
export function useOutsideClick<T extends HTMLElement>(callback: () => void) {
  const ref = useRef<T>(null);
  useEffect(() => {
    const handleClickedOutside = (e: MouseEvent) => {
      if (ref.current && !ref.current.contains(e.target as Node)) {
        callback();
      }
    };
    document.addEventListener("mousedown", handleClickedOutside);
    return () => {
      document.removeEventListener("mousedown", handleClickedOutside);
    };
  }, [callback]);
}
```

A screenshot of a browser window displaying the same shopping cart application and code editor. The code editor shows the 'index.ts' file with the following code:

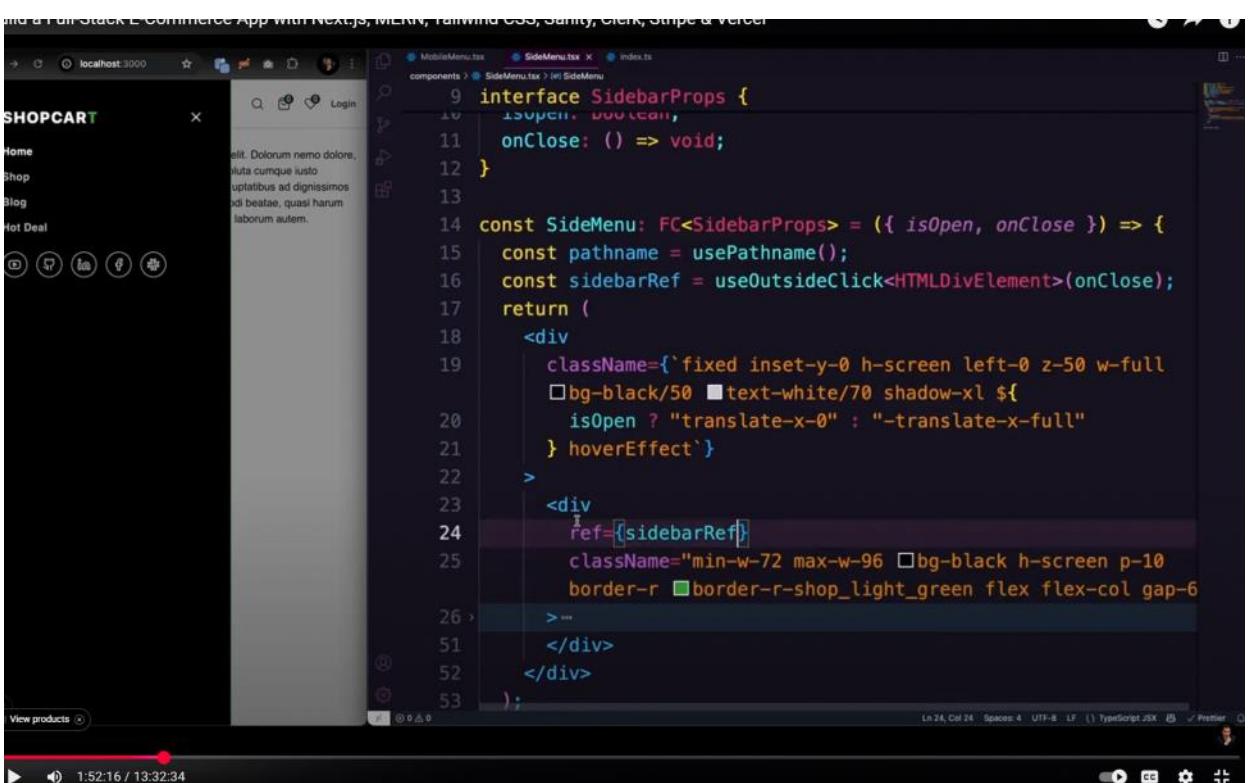
```
export function useOutsideClick<T extends HTMLElement>(callback: () => void) {
  const ref = useRef<T>(null);
  useEffect(() => {
    const handleClickedOutside = (e: MouseEvent) => {
      if (ref.current && !ref.current.contains(e.target as Node)) {
        callback();
      }
    };
    document.addEventListener("mousedown", handleClickedOutside);
    return () => {
      document.removeEventListener("mousedown", handleClickedOutside);
    };
  }, [callback]);
  return ref;
}
```



```

4 import { headerData } from "@/constants/data";
5 import Link from "next/link";
6 import { usePathname } from "next/navigation";
7 import SocialMedia from "./SocialMedia";
8 import { useOutsideClick } from "@hooks";
9 interface SidebarProps {
10   isOpen: boolean;
11   onClose: () => void;
12 }
13
14 const SideMenu: FC<SidebarProps> = ({ isOpen, onClose }) => {
15   const pathname = usePathname();
16   * const sidebarRef = useOutsideClick<HTMLDivElement>(onClose);
17   return (
18     <div
19       className={`fixed inset-y-0 h-screen left-0 z-50 w-full
20         bg-black/50 text-white/70 shadow-xl ${{
21           isOpen ? "translate-x-0" : "-translate-x-full"
22         }} hoverEffect`}
23     >
24       <div
25         ref={sidebarRef}
26         className="min-w-72 max-w-96 bg-black h-screen p-10
27         border-r border-r-shop_light_green flex flex-col gap-6">
28         ...
29       </div>
30     </div>
31   );
32 }
33
34 export default SideMenu;
35 
```

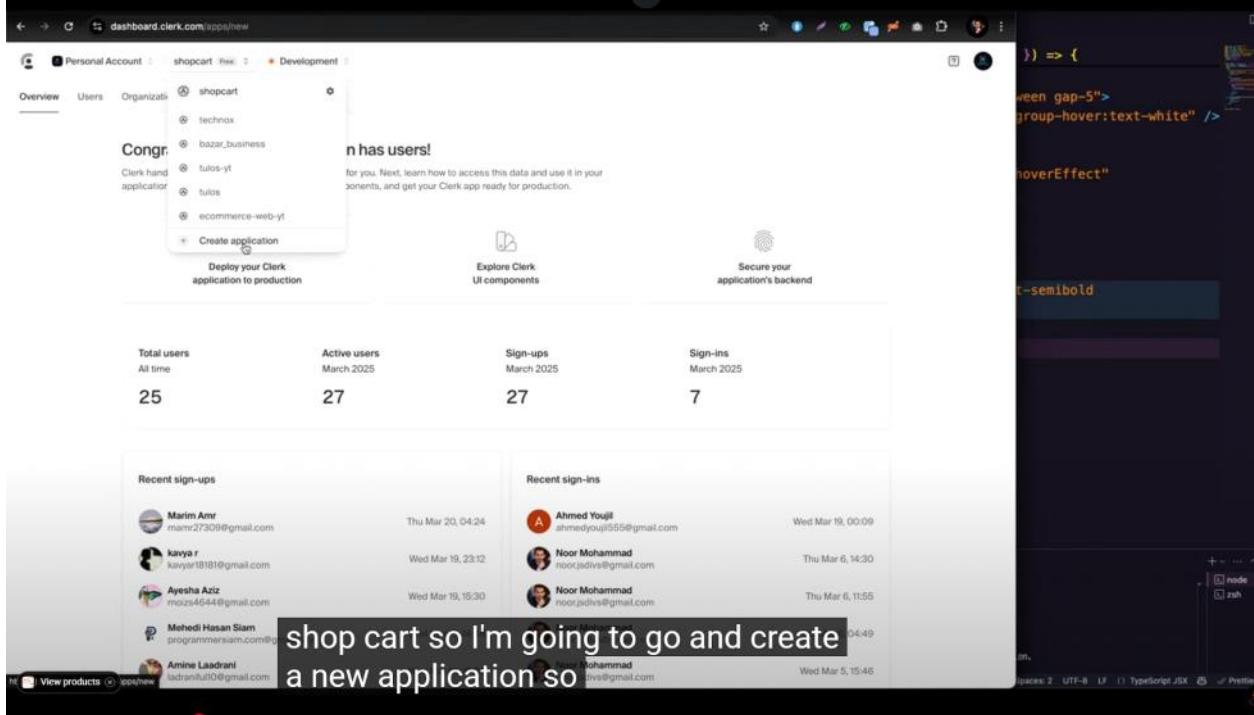
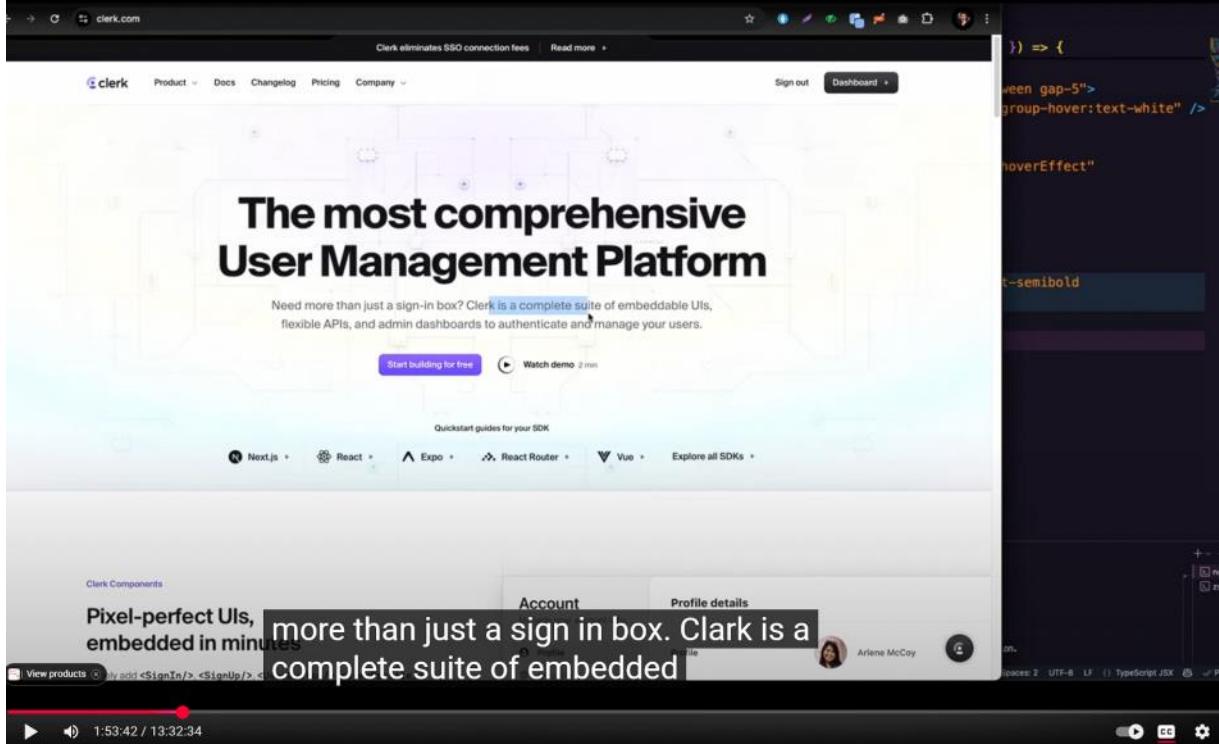
Ln 76, Col 13 Spaces: 4 UTF-8 LF (1) TypeScript JSX ✓ Pretty

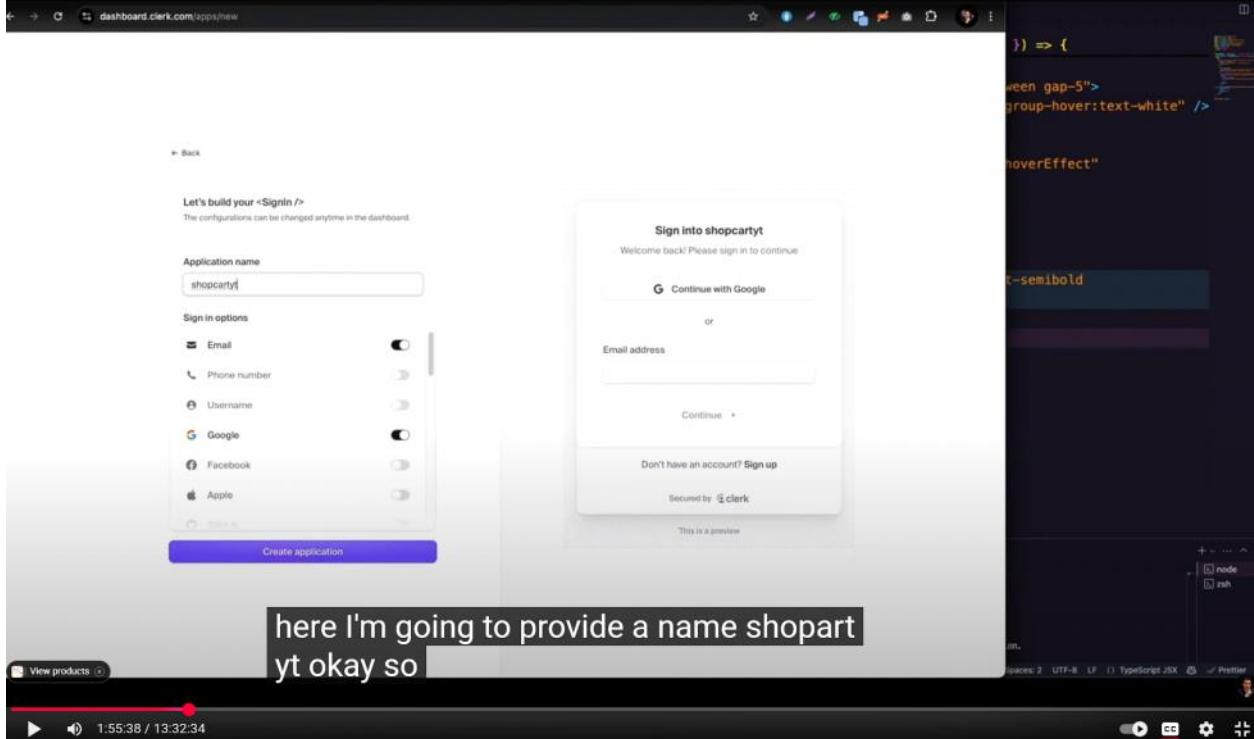


```

9 interface SidebarProps {
10   isOpen: boolean;
11   onClose: () => void;
12 }
13
14 const SideMenu: FC<SidebarProps> = ({ isOpen, onClose }) => {
15   const pathname = usePathname();
16   const sidebarRef = useOutsideClick<HTMLDivElement>(onClose);
17   return (
18     <div
19       className={`fixed inset-y-0 h-screen left-0 z-50 w-full
20         bg-black/50 text-white/70 shadow-xl ${{
21           isOpen ? "translate-x-0" : "-translate-x-full"
22         }} hoverEffect`}
23     >
24       <div
25         ref={sidebarRef}
26         className="min-w-72 max-w-96 bg-black h-screen p-10
27         border-r border-r-shop_light_green flex flex-col gap-6">
28         ...
29       </div>
30     </div>
31   );
32 }
33
34 export default SideMenu;
35 
```

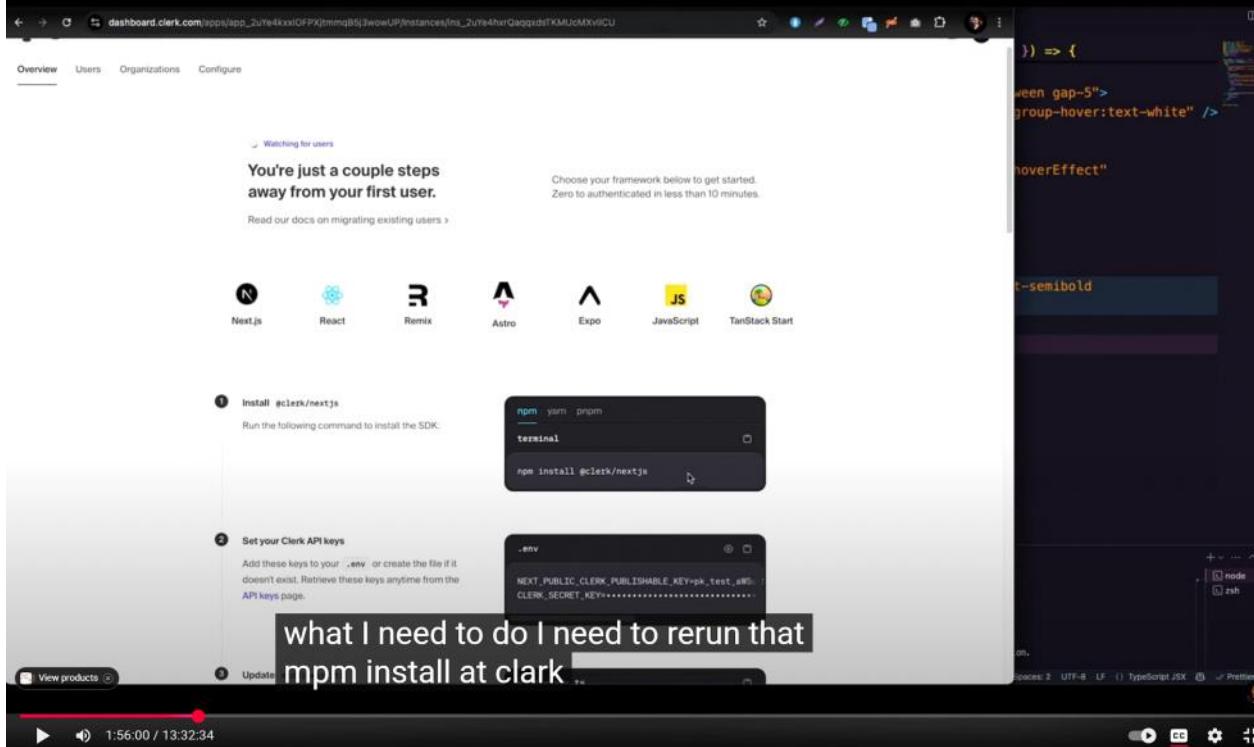
Ln 24, Col 24 Spaces: 4 UTF-8 LF (1) TypeScript JSX ✓ Pretty





here I'm going to provide a name shopart
yt okay so

1:55:38 / 13:32:34



1:56:00 / 13:32:34

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a browser window with a Next.js application dashboard on the left and a VS Code interface on the right.

Browser Dashboard:

- Header: "Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel"
- Left sidebar:
 - Overview, Users, Organizations, Configure
 - Watching for users
 - You're just a couple steps away from your first user.
 - Read our docs on migrating existing users.
 - Next.js, React, Remix, Astro, Expo, JavaScript, Tailwind CSS
 - Install @clerk/nextjs
 - Run the following command to install the SDK:
 - Set your Clerk API keys
 - Add these keys to your .env or create the file if it doesn't exist. Retrieve these keys anytime from the API keys page.
- Terminal: `nearMohammadNoors-MacBook-Pro ~ % shopcart % npm install @clerk/nextjs`

VS Code Terminal:

```
nearMohammadNoors-MacBook-Pro ~ % shopcart % npm install @clerk/nextjs
```

Text Overlay:

copy that and just go another terminal and paste that one.

The screenshot shows a browser window with a Next.js application dashboard on the left and a VS Code interface on the right.

Browser Dashboard:

- Header: "Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel"
- Left sidebar:
 - Overview, Users, Organizations, Configure
 - Watching for users
 - You're just a couple steps away from your first user.
 - Choose your framework below to get started. Zero to authenticated in less than 10 minutes.
 - Read our docs on migrating existing users.
 - Next.js, React, Remix, Astro, Expo, JavaScript, Tailwind CSS
 - Install @clerk/nextjs
 - Run the following command to install the SDK:
 - terminal
npm install @clerk/nextjs
 - Set your Clerk API keys
 - Add these keys to your .env or create the file if it doesn't exist. Retrieve these keys anytime from the API keys page.
 - Update middleware.ts
 - Update your middleware file, or create one at the root of your project. It's a simple way to add authentication to your app. The code will automatically handle auth for you.
 - now, so you can see uh that's my credential I have here
- Terminal:

```
NEXT_PUBLIC_CLERK_PUBLISHABLE_KEY=pk_test_a...  
CLERK_SECRET_KEY=sk_test_KwgYwzYCdBY
```

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

Overview Users Organizations Configure

Run the following command to install the SDK:

```
terminal
npm install @clerk/nextjs
```

Set your Clerk API keys

Add these keys to your `.env` or create the file if it doesn't exist. Retrieve these keys anytime from the API keys page.

Update `middleware.ts`

Update your middleware file, or create one at the root of your project, or the `src/` directory if you're using a `src/` directory structure.

The `clerkMiddleware` helper enables authentication and is where you'll configure your protected routes.

Add `ClerkProvider` to your app

The `ClerkProvider` component provides authentication context to your app. It wraps your entire app at the entry point. See the reference docs for configuration options.

Copy and paste the following file into your `layout.tsx` file. This creates a `ClerkProvider` to make authentication accessible. See the reference docs for configuration options.

```
.env
NEXT_PUBLIC_CLERK_PUBLISHABLE_KEY=ps_test_aBcD
CLERK_SECRET_KEY=SECRET
```

```
middleware.ts
import { clerkMiddleware } from "@clerk/nextjs";
export default clerkMiddleware();

export const config = {
  matcher: [
    // Skip Next.js internals and all static
    // files (e.g. "/favicon.ico", "/index.html")
    // Always run for API routes
    '/(api|trailingSlash)/',
  ],
};
```

root again. So in the root it will be `middleware.ts` and then just copy this

1:57:40 / 13:32:34

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

Overview Users Organizations Configure

SHOPTIFY

EXPLORER APP

```
layout.tsx
import { ClerkProvider } from "@clerk/nextjs";

export const metadata: Metadata = {
  title: {
    template: "%s - Shopcart online store",
    default: "Shopcart online store",
  },
  description: "Shopcart online store, Your one stop shop for all your needs"
};

export default function RootLayout({ children }: ReadableProps) {
  return (
    <html lang="en">
      <body className="font-poppins antialiased">
        <Header />
        {children}
        <Footer />
      </body>
    </html>
  );
}
```

Add `ClerkProvider` to your app

The `ClerkProvider` component provides authentication context to your app. It wraps your entire app at the entry point. See the reference docs for configuration options.

Copy and paste the following file into your `layout.tsx` file. This creates a `ClerkProvider` to make authentication accessible. See the reference docs for configuration options.

there we're going to provide that clerk provider and as you see the HTML

1:58:42 / 13:32:34

localhost:3000

SHOPCART

Home

Lore ipsum dolor sit amet consectetur, adipisicing elit. Dolorum, quaeat ullam deserunt voluptatibus ad dignissimos ratione itaque, adipisci laborum autem.

[Check out](#)

Footer

```

EXPLORER          app / layout.tsx > RootLayout
ShopCart
  |- _next
  |- app
    |- favicon.ico
    |- globals.css
    |- layout.tsx
    |- page.tsx
    |- components
    |- constants
    |- hooks
    |- lib
    |- node_modules
    |- public
      |- .env
      |- .gitignore
      |- components.json
      |- eslint.config.js
      |- middleware.ts
      |- next-env.js.ts
      |- next.config.js
      |- package-lock.json
      |- package.json
      |- postcss.config.js
      |- README.md
      |- tsconfig.json

  |- lib
  |- node_modules
  |- public
    |- .env
    |- .gitignore
    |- components.json
    |- eslint.config.js
    |- middleware.ts
    |- next-env.js.ts
    |- next.config.js
    |- package-lock.json
    |- package.json
    |- postcss.config.js
    |- README.md
    |- tsconfig.json

TERMINAL          PROBLEMS  OUTPUT  DEBUG CONSOLE  PORTS  SPELL CHECKER  COMMENTS
PROBLEMS: 1
WARNINGS: 1
Each child in a list should have a unique "key" prop.
Ln 26, Col 21  Spaces: 2  UTF-8  LF  TypeScript JSX  ✅  Preview
node
zsh

```

facing any error also let me know in the comments. Let's see if we

View products

1:59:14 / 13:32:34

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

localhost:3000

SHOPCART

Home

Lore ipsum dolor sit amet consectetur, adipisicing elit. Dolorum, quaeat ullam deserunt voluptatibus ad dignissimos ratione itaque, adipisci laborum autem.

[Check out](#)

Footer

Black Forward Reload Save As... Print... Cast... Search with Google Lens Open in Reading Mode Send to Your Devices Create QR Code for this Page Translate to English Font Details Redux DevTools View Page Source

```

Header.tsx
components > Header > Header
  o Import Signin from "./Signin";
  o import MobileMenu from "./MobileMenu";
  o import { currentUser } from "@clerk/nextjs/server";
  o Compiling / ...
  / Compiled in 54ms
  GET / in 46ms
  GET /_next in 18ms
  o Compiling /favicon.ico ...
  / Compiled /favicon.ico in 85ms
  GET /favicon.ico/favicon.icon.47444088.ico 200 in 940ms
  / Compiled in 52ms
  / Compiled in 10ms
  o ReferenceError: user is not defined
    at Header (components/Header.tsx:14)
  12 | const Header = async () => {
  13 |   const user = await currentUser();
  14 |   console.log(user, "user");
  15 |
  16 |   return (
  17 |     <header className="bg-white py-5 border-b border-b-black/20">
  18 |       <Container className="flex items-center justify-between text-lightColor">
  19 |         <div className="w-auto md:w-1/3 flex items-center gap-2.5 justify-start md:gap-0">

TERMINAL          PROBLEMS  OUTPUT  DEBUG CONSOLE  PORTS  SPELL CHECKER  COMMENTS
PROBLEMS: 1
WARNINGS: 1
ReferenceError: user is not defined
at Header (components/Header.tsx:14)
Ln 14, Col 26  Spaces: 2  UTF-8  LF  TypeScript JSX  ✅  Preview
node
zsh

```

can just make that as like that. See the user is null also.

View products

2:01:49 / 13:32:34

```

13 const Header = async () => {
14   return (
15     <header className="bg-white py-5 border-b border-b-black/20">
16       <Container className="flex items-center justify-between text-lightColor">
17         <div className="w-auto md:w-1/3 flex items-center gap-2.5 justify-start md:gap-5">
18           <MobileMenu />
19           <Logo />
20         </div>
21         <HeaderMenu />
22       </Container>
23     <div className="w-auto md:w-1/3 flex items-center justify-end gap-5">
24       <SearchBar />
25       <CartIcon />
26       <FavoriteButton />
27       <ClerkLoaded>
28         <SignedIn>
29           <UserButton />
30         </SignedIn>
31       </ClerkLoaded>
32     </div>
33   );
34 }
35 </header>
36 </Container>
37 );
38 );
39 };

```

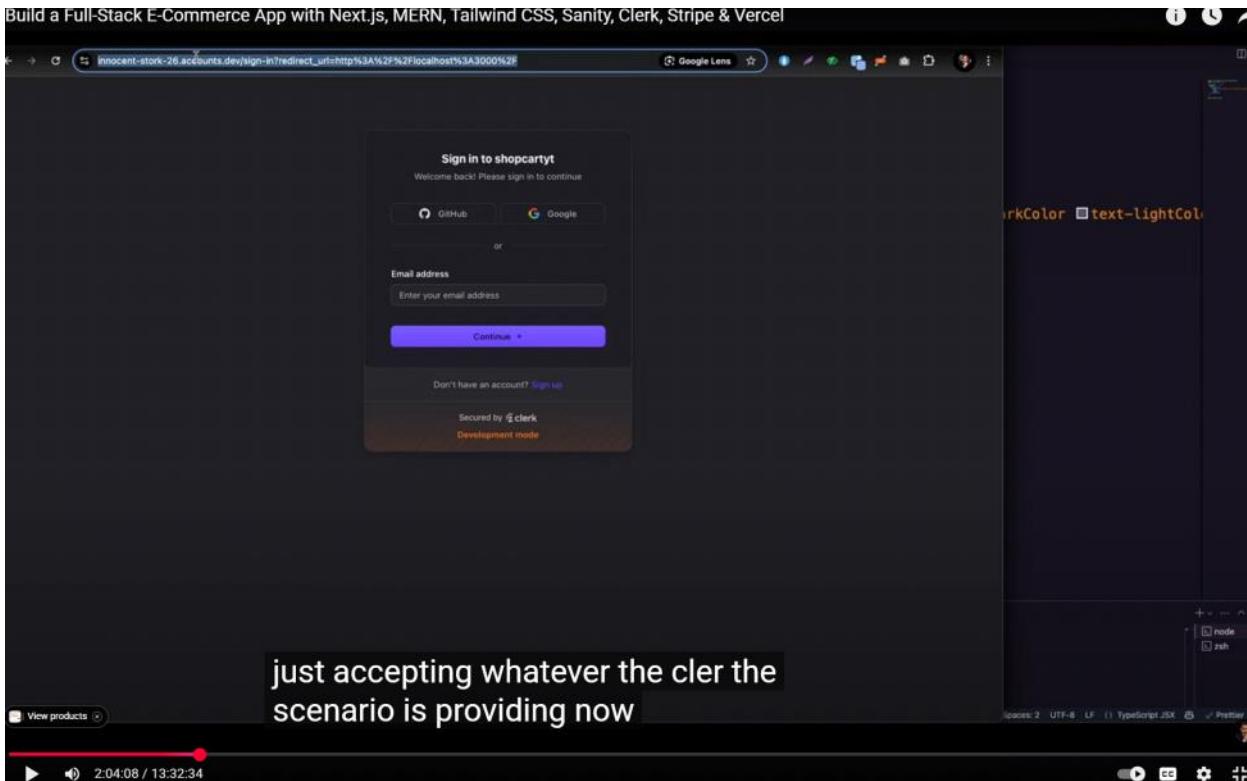
doesn't have any user right only then I want the sign-in button

```

1 import React from "react";
2
3 const SignIn = () => {
4   return (
5     <button className="text-sm font-semibold hover:text-darkColor text-lightColor">
6       Login
7     </button>
8   );
9 }
10
11 export default SignIn;
12

```

here which actually predefined a button a simple



just accepting whatever the clerk the scenario is providing now

```
SHOPCART
```

```
Header.tsx SignIn.tsx
```

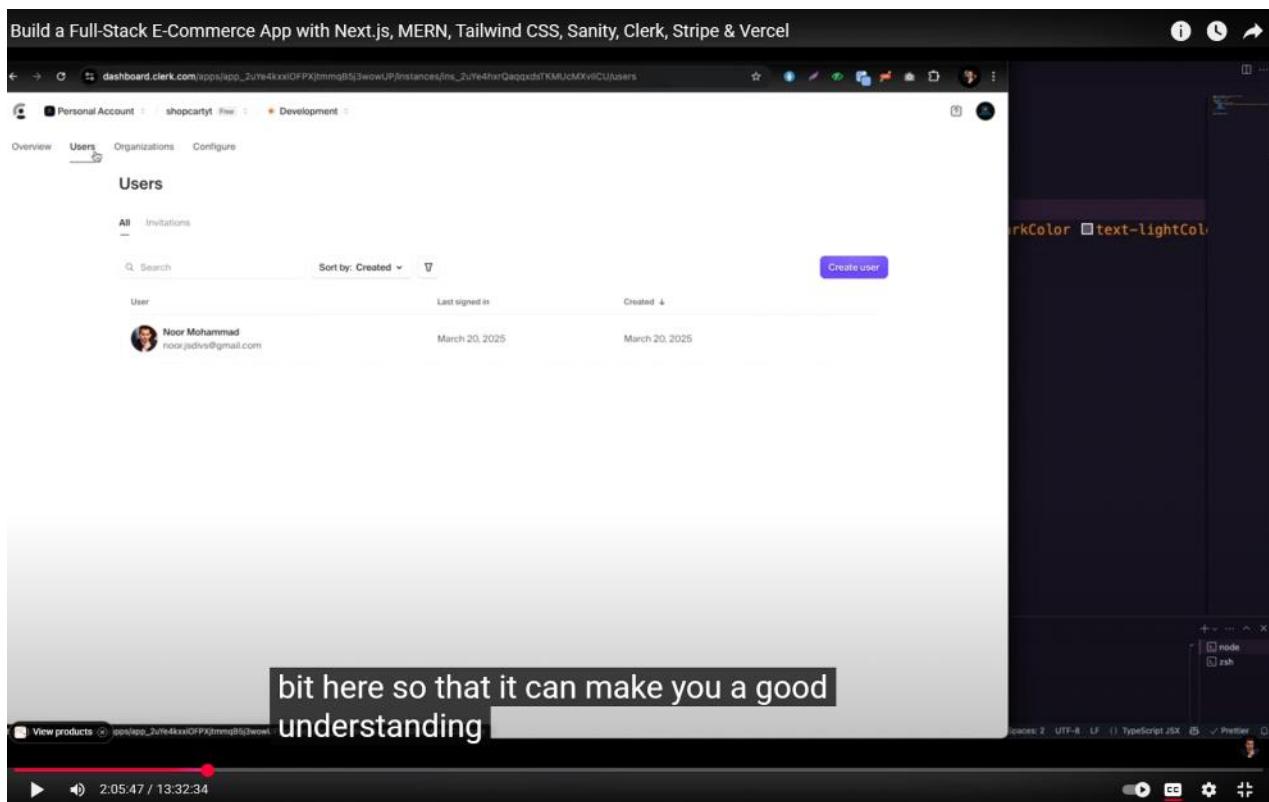
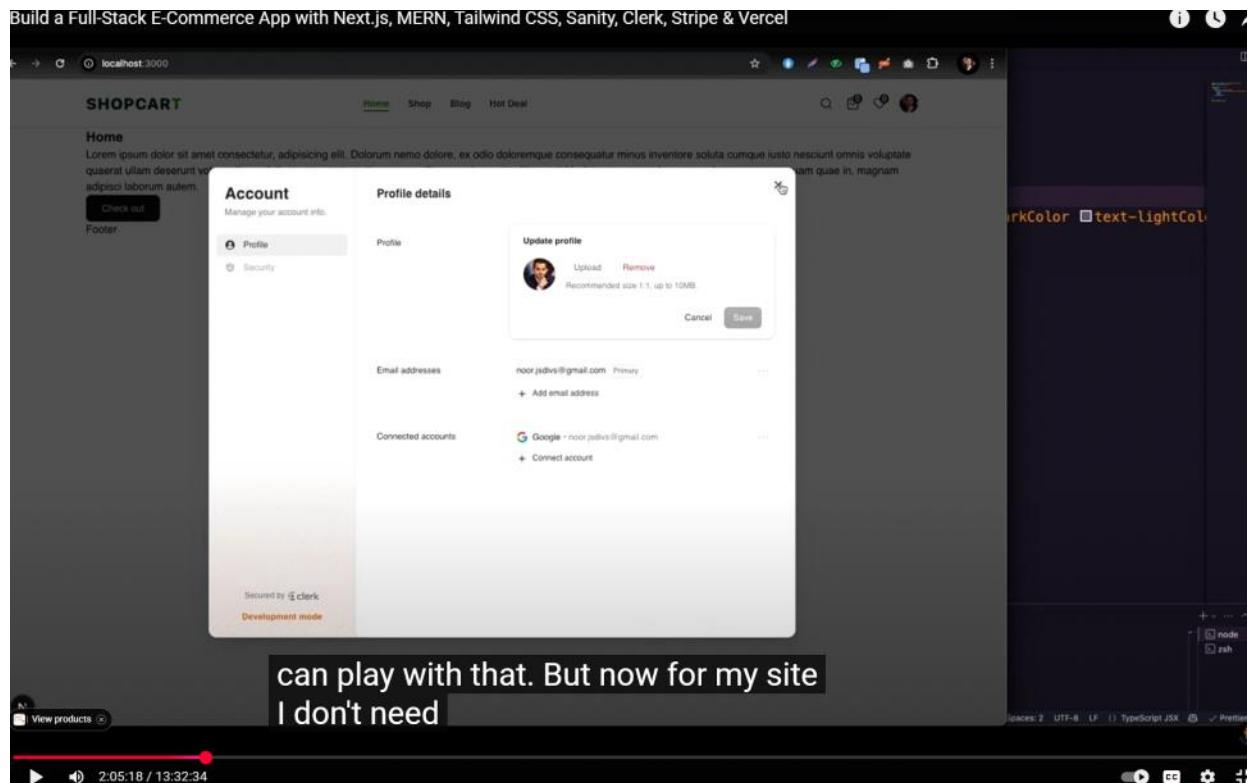
```
components > SignIn.tsx > SignIn
```

```
1 import { SignInButton } from "@clerk/nextjs";
2 import React from "react";
3
4 const SignIn = () => {
5   return [
6     <SignInButton mode="modal">
7       <button className="text-sm font-semibold hover:text-darkColor text-lightColor">
8         Login
9       </button>
10    </SignInButton>
11  ];
12};
13
14 export default SignIn;
```

```
View products
```

here. So I'm going to pass a mode which will be a model. So instead of going

```
2:04:30 / 13:32:34
```



The screenshot shows a browser window displaying a shopping cart application. At the top, there's a header with the text "SHOPCART". Below it is a "HomeBanner" component. At the bottom of the page is a "Footer" component. Below the browser window is a code editor showing the `RootLayout.tsx` file. The code defines a `RootLayout` component that wraps its children in a `ClerkProvider`. It includes a header, a main content area (`flex-1`), and a footer.

```

export const metadata: Metadata = {
  title: "Shopcart online store, Your one stop shop for all your needs",
};

export default function RootLayout({
  children,
}: Readonly<{ children: React.ReactNode; }>) {
  return (
    <ClerkProvider>
      <html lang="en">
        <body className="font-poppins antialiased">
          <div className="flex flex-col min-h-screen">
            <header />
            <main className="flex-1">{children}</main>
            <Footer />
          </div>
        </body>
      </ClerkProvider>
    </html>
  );
}

```

The screenshot shows a code editor with the `HomeBanner.tsx` file open. The component uses Tailwind CSS classes like `py-16 md:py-0 bg-shop_light_pink rounded-lg px-10 lg:px-24 flex items-center justify-between` and `space-y-5`. It contains a title, a link to "/shop" with the text "Buy Now", and an image from `@/images/banner_1`.

```

import React from "react";
import { Title } from "@/ui/text";
import Link from "next/link";
import Image from "next/image";
import { banner_1 } from "@/images";

const HomeBanner = () => {
  return (
    <div className="py-16 md:py-0 bg-shop_light_pink rounded-lg px-10 lg:px-24 flex items-center justify-between">
      <div className="space-y-5">
        <Title>
          Grab Upto 50% off on <br />
          Selected headphone
        </Title>
        <Link href="/shop" className="bg-shop_dark_green/90 text-white/90 px-5 py-2 rounded-md font-semibold hover:text-white hover:bg-shop_dark_green hover:outline">
          Buy Now
        </Link>
      </div>
      <div>
        <Image src={banner_1} alt="banner_1" className="hidden md:inline-flex w-96" />
      </div>
    </div>
  );
}

export default HomeBanner;

```

The screenshot shows a code editor with the `Title.tsx` file open. The component is defined with a prop interface `Props` that includes `children` and `className`. The component itself returns a `h2` element with a merged class name containing `text-2xl font-semibold` and the provided `className`.

```

import React from "react";
import { twMerge } from "tailwind-merge";
interface Props {
  children: React.ReactNode;
  className?: string;
}
const Title = ({ children, className }: Props) => {
  return (
    <h2 className={twMerge(["text-2xl font-semibold", className])}>{children}</h2>
  );
}

export default Title;

```

```
C:\Users\syapa\OneDrive\Desktop\shopcart-main>components> HomeBanner.tsx
1 import React from "react";
2 import { Title } from "./ui/text";
3 import Link from "next/link";
4 import Image from "next/image";
5 import { banner_1 } from "@/images";
6
7 const HomeBanner = () => {
8   return (
9     <div className="py-16 md:py-0 bg-shop_light_pink rounded-lg px-10 lg:px-24 flex items-center justify-between">
10      <Title>
11        Grab Upto 50% off on <br />
12        Selected headphone
13      </Title>
14      <Link href="/shop" className="bg-shop_dark_green/90 text-white/90 px-5 py-2 rounded-md text-sm font-semibold hover:text-white hover:bg-shop_dark_green hoverEffect">
15        Buy Now
16      </Link>
17    </div>
18    <div>
19      <Image src={banner_1} alt="banner_1" className="hidden md:inline-flex w-96" />
20    </div>
21  );
22}
23
24
25
26
27
28
29
30
31
32
33
34
```

```
localhost:3000
```

```
SHOPCART
```

```
Grab Upto 50% Off Selected Headpho
```

```
Buy Now
```

```
import React from "react";
import Container from "./Container";
import FooterTop from "./FooterTop";

const Footer = () => {
  return [
    <footer className="bg-gray-800 text-white">
      <Container>
        <FooterTop />
      </Container>
    </footer>
  ];
};

export default Footer;
```

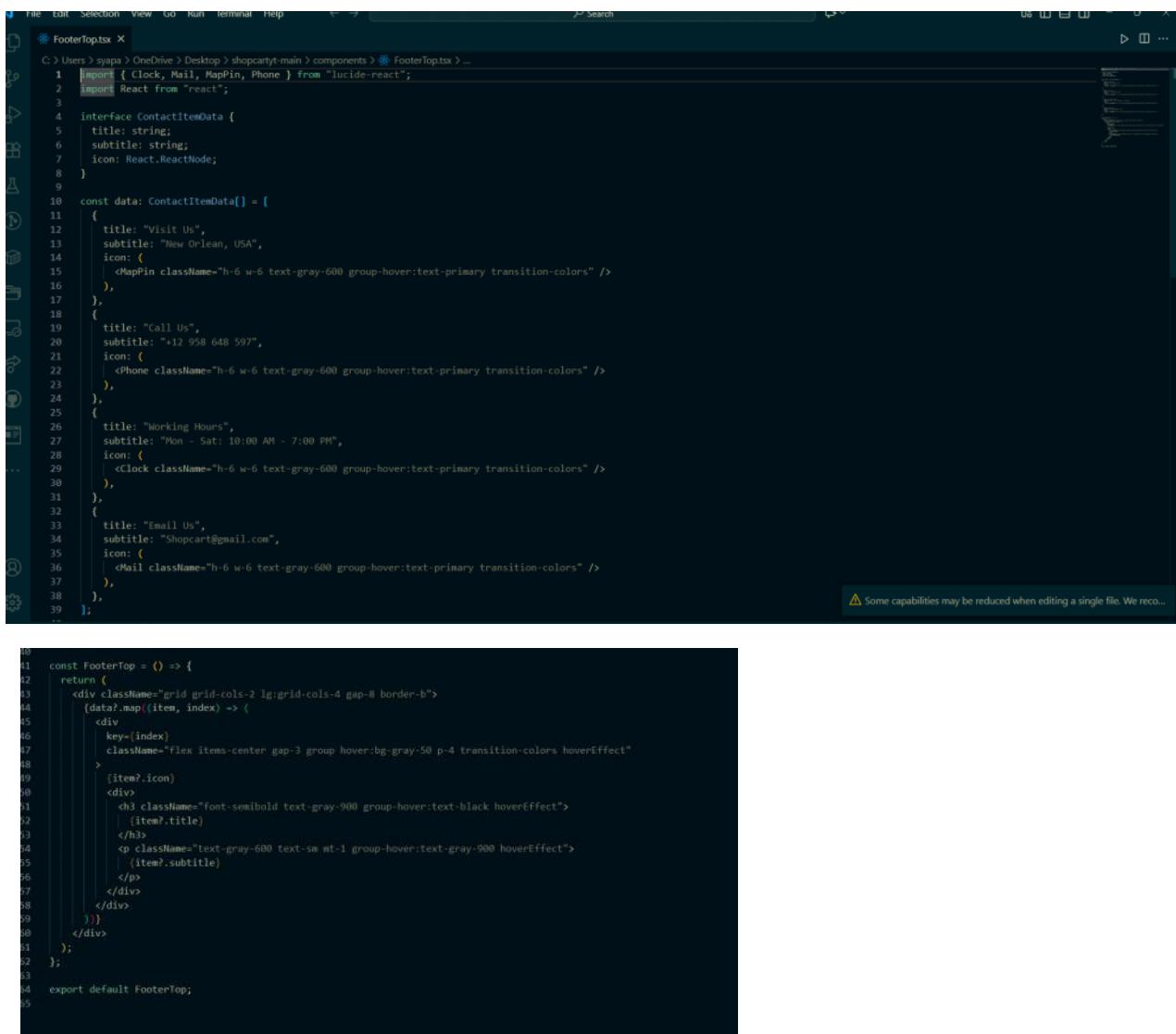
```
TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS
```

```
noorhammed@Noors-MacBook-Pro:~/Desktop/shopcart$ main
```

```
View products
```

```
up also let's just make that uh
```

```
2:21:42 / 13:32:34
```



The screenshot shows two code files in a code editor:

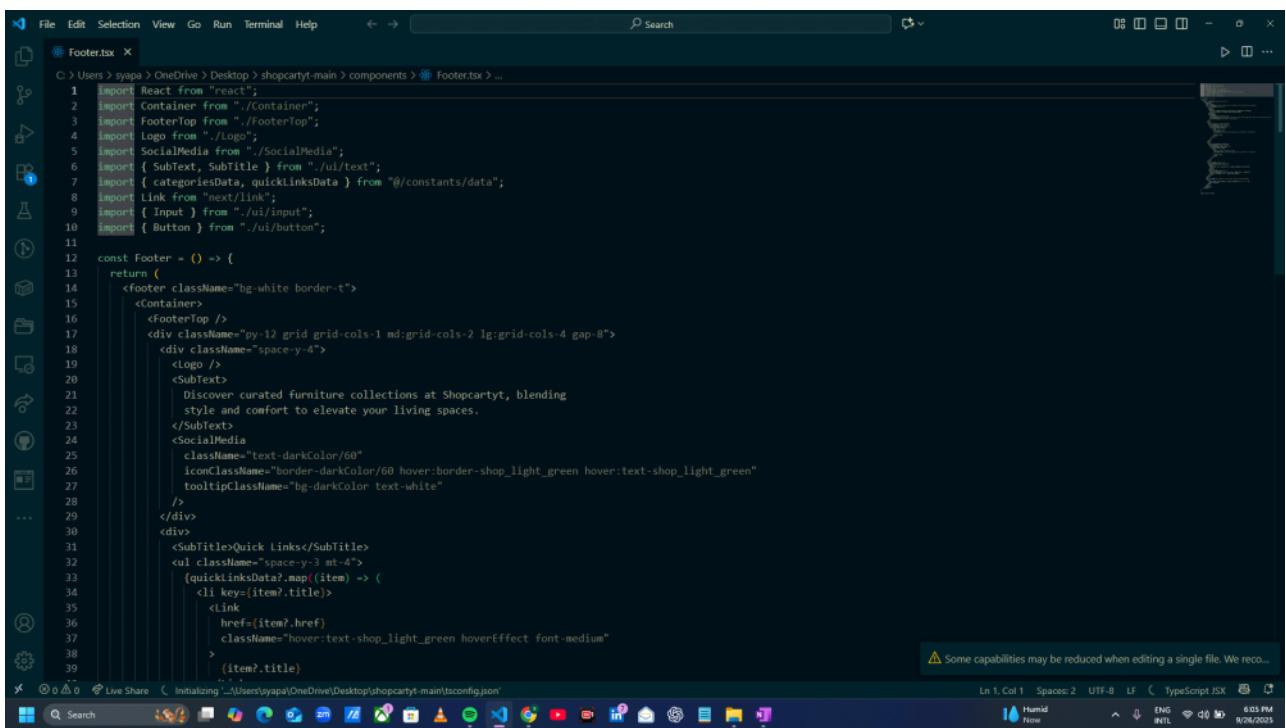
FooterTop.tsx

```
1 import { Clock, Mail, MapPin, Phone } from "lucide-react";
2 import React from "react";
3
4 interface ContactItemData {
5   title: string;
6   subtitle: string;
7   icon: React.ReactNode;
8 }
9
10 const data: ContactItemData[] = [
11   {
12     title: "Visit Us",
13     subtitle: "New Orleans, USA",
14     icon: (
15       <MapPin className="h-6 w-6 text-gray-600 group-hover:text-primary transition-colors" />
16     ),
17   },
18   {
19     title: "Call Us",
20     subtitle: "+12 958 648 597",
21     icon: (
22       <Phone className="h-6 w-6 text-gray-600 group-hover:text-primary transition-colors" />
23     ),
24   },
25   {
26     title: "Working Hours",
27     subtitle: "Mon - Sat: 10:00 AM - 7:00 PM",
28     icon: (
29       <Clock className="h-6 w-6 text-gray-600 group-hover:text-primary transition-colors" />
30     ),
31   },
32   {
33     title: "Email Us",
34     subtitle: "Shopcart@gmail.com",
35     icon: (
36       <Mail className="h-6 w-6 text-gray-600 group-hover:text-primary transition-colors" />
37     ),
38   },
39 ];
```

FooterTop.ts

```
16
17 const FooterTop = () => {
18   return (
19     <div className="grid grid-cols-2 lg:grid-cols-4 gap-8 border-h">
20       {data?.map((item, index) => (
21         <div key={index} className="flex items-center gap-3 group hover:bg-gray-50 p-4 transition-colors hoverEffect">
22           {item?.icon}
23           <div>
24             <h3 className="font-semibold text-gray-900 group-hover:text-black hoverEffect">
25               {item?.title}
26             </h3>
27             <p className="text-gray-600 text-sm mt-1 group-hover:text-gray-900 hoverEffect">
28               {item?.subtitle}
29             </p>
30           </div>
31         </div>
32       ))
33     </div>
34   );
35 }
36
37 export default FooterTop;
```

A status bar at the bottom right indicates: "⚠ Some capabilities may be reduced when editing a single file. We recomme..."



The screenshot shows a code file in a code editor:

Footer.ts

```
1 import React from "react";
2 import Container from "./Container";
3 import FooterTop from "./FooterTop";
4 import Logo from "./Logo";
5 import SocialMedia from "./SocialMedia";
6 import { SubText, SubTitle } from "./Text";
7 import { categoriesData, quicklinksData } from "@/constants/data";
8 import Link from "next/link";
9 import { Input } from "./ui/input";
10 import { Button } from "./ui/button";
11
12 const Footer = () => {
13   return (
14     <footer className="bg-white border-t">
15       <Container>
16         <FooterTop />
17         <div className="py-12 grid grid-cols-1 md:grid-cols-2 lg:grid-cols-4 gap-8">
18           <div className="space-y-4">
19             <Logo />
20             <SubText>
21               Discover curated furniture collections at Shopcart, blending
22               style and comfort to elevate your living spaces.
23             </SubText>
24             <SocialMedia />
25             <div className="text-darkColor/60"
26               iconClassName="border-darkColor/60 hover:border-shop_light_green hover:text-shop_light_green"
27               tooltipClassName="bg-darkColor text-white">
28               </div>
29             </div>
30             <div>
31               <SubTitle>Quick Links</SubTitle>
32               <ul className="space-y-3 mt-4">
33                 {quicklinksData?.map((item) => (
34                   <li key={item?.title}>
35                     <Link
36                       href={item?.href}
37                       className="hover:text-shop_light_green hoverEffect font-medium">
38                       {item?.title}
39                     </Link>
40                   </li>
41                 ))
42               </ul>
43             </div>
44           </div>
45         </div>
46       </Container>
47     </footer>
48 }
```

A status bar at the bottom right indicates: "⚠ Some capabilities may be reduced when editing a single file. We recomme..."

At the bottom of the screen, there is a taskbar with various icons and a system tray showing battery level, network status, and system time.

Footer.tsx

```

32     


33       {quickLinksData.map(item) => (
34         <li key={item?.title}>
35           <Link
36             href={item?.href}
37             className="hover:text-shop_light_green hoverEffect font-medium"
38           >
39             {item?.title}
40           </Link>
41         </li>
42       ))
43     

44   </div>
45   <div>
46     <SubTitle>Categories</SubTitle>
47     <ul className="space-y-3 mt-4">
48       {categoriesData.map(item) => (
49         <li key={item?.title}>
50           <Link
51             href={`/category/${item?.href}`}
52             className="hover:text-shop_light_green hoverEffect font-medium"
53           >
54             {item?.title}
55           </Link>
56         </li>
57       ))
58     </ul>
59   </div>
60   <div className="space-y-4">
61     <SubTitle>Newsletter</SubTitle>
62     <SubText>
63       Subscribe to our newsletter to receive updates and exclusive
64       offers
65     </SubText>
66     <form className="space-y-3">
67       <Input placeholder="Enter your email" type="email" required />
68       <Button className="w-full">Subscribe</Button>
69     </form>
70   </div>

```

Some capabilities may be reduced when editing a single file. We recomme...

Ln 1. Col 1 Spaces: 2 UTF-8 LF ⚡ Go Live ⏱ 0m ⌂ Quokka ⌂ Prettier

Footer.tsx

```

54     <Link href={item?.title}>
55       <Link>
56         </li>
57       )
58     </ul>
59   <div className="space-y-4">
60     <SubTitle>Newsletter</SubTitle>
61     <SubText>
62       Subscribe to our newsletter to receive updates and exclusive
63       offers
64     </SubText>
65     <form className="space-y-1">
66       <Input placeholder="Enter your email" type="email" required />
67       <Button className="w-full">Subscribe</Button>
68     </form>
69   </div>
70   <div className="py-6 border-t text-center text-sm text-gray-600">
71     <div>
72       © {new Date().getFullYear()} <Logo className="text-sm" />. All
73       rights reserved.
74     </div>
75   </div>
76 </Container>
77 </footer>
78 );
79 }
80 );
81 }
82
83 export default Footer;

```

Data.ts

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```

1 export const headerData = [
2   { title: "Hot Deal", href: "/deal" },
3   // { title: "Contact", href: "/contact" },
4 ];
5
6 export const quickLinksData = [
7   { title: "About us", href: "/about" },
8   { title: "Contact us", href: "/contact" },
9   { title: "Terms & Conditions", href: "/terms" },
10  { title: "Privacy Policy", href: "/privacy" },
11  { title: "FAQs", href: "/faqs" },
12  { title: "Help", href: "/help" },
13];
14
15];
16 export const categoriesData = [
17  { title: "Mobiles", href: "mobiles" },
18  { title: "Appliances", href: "appliances" },
19  { title: "Smartphones", href: "smartphones" },
20  { title: "Air Conditioners", href: "air-conditioners" },
21  { title: "Washing Machine", href: "washing-machine" },
22  { title: "Kitchen Appliances", href: "kitchen-appliances" },
23  { title: "gadget accessories", href: "gadget-accessories" },
24];
25 export const socialMediaData = [
26  { title: "Facebook", href: "https://www.facebook.com" },
27  { title: "Twitter", href: "https://www.twitter.com" },
28  { title: "Instagram", href: "https://www.instagram.com" },
29];
30
31

```

of that scenario which we really want to be explored. One it will be the quick

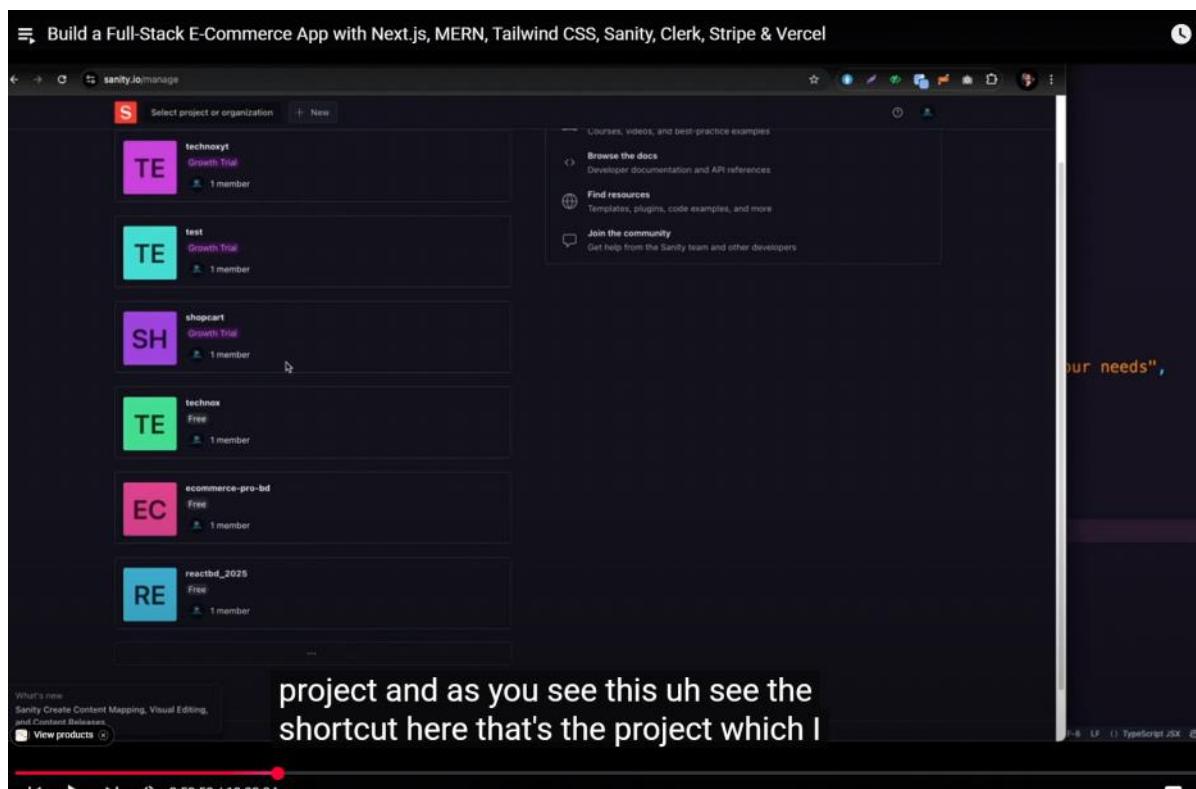
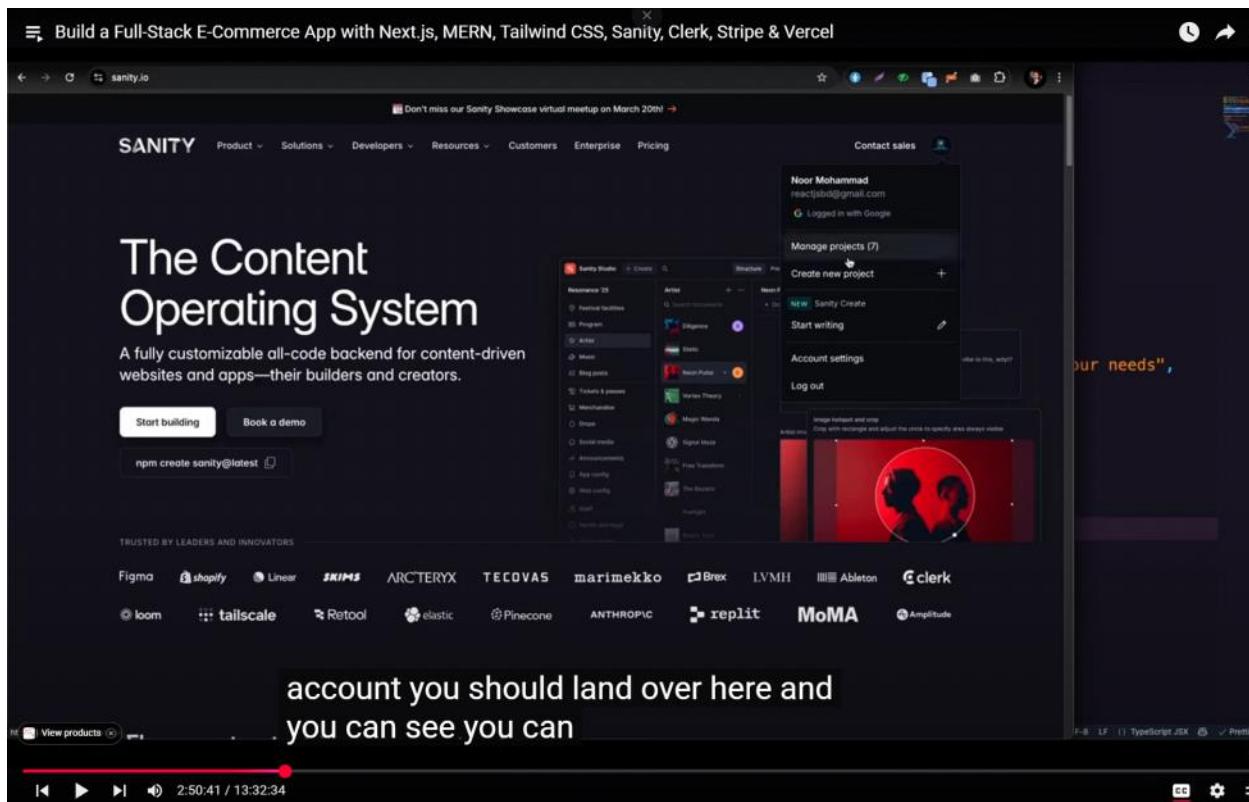
File Edit Selection View Go Run Terminal Help

TS data.ts

```

C:\> Users > syapa > OneDrive > Desktop > shopcart-main > constants > TS data.ts > ...
1 export const headerData = [
2   { title: "Home", href: "/" },
3   { title: "Shop", href: "/shop" },
4   { title: "Blog", href: "/blog" },
5   { title: "Hot Deal", href: "/deal" },
6   // { title: "Contact", href: "/contact" },
7 ];
8 export const quicklinksData = [
9   { title: "About us", href: "/about" },
10  { title: "Contact us", href: "/contact" },
11  { title: "Terms & Conditions", href: "/terms" },
12  { title: "Privacy Policy", href: "/privacy" },
13  { title: "FAQs", href: "/faqs" },
14  { title: "Help", href: "/help" },
15];
16 export const categoriesData = [
17  { title: "Mobiles", href: "mobiles" },
18  { title: "Appliances", href: "appliances" },
19  { title: "Smartphones", href: "smartphones" },
20  { title: "Air Conditioners", href: "air-conditioners" },
21  { title: "Washing Machine", href: "washing-machine" },
22  { title: "Kitchen Appliances", href: "kitchen-appliances" },
23  { title: "gadget accessories", href: "gadget-accessories" },
24];
25 export const productType = [
26  { title: "Gadget", value: "gadget" },
27  { title: "Appliances", value: "appliances" },
28  { title: "Refrigerators", value: "refrigerators" },
29  { title: "Others", value: "others" },
30];
31

```



Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

npmjs.com/package/next-sanity

Pro Teams Pricing Documentation

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next-sanity 9.9.5 • Public • Published 3 days ago

Readme Code (Betas) 8 Dependencies 19 Dependents 451 Versions

next-sanity

The all-in-one Sanity toolkit for production-grade content-editable Next.js applications.

Features:

- Sanity Client for queries and mutations, fully compatible with the Next.js cache
- Visual Editing for interactive live preview of draft content
- Embedded Sanity Studio, a deeply-configurable content editing dashboard
- GROQ for powerful content querying with type generation and syntax highlighting
- Portable Text for rendering rich text and block content

Quicklinks: [Sanity docs](#) | [Next.js docs](#) | [Clean starter template](#) | [Fully-featured starter template](#)

Table of contents

- Installation
- Quick Start
- Manual installation
 - Install next-sanity
 - Optional: peer dependencies
 - Manual configuration

to go with another package which is that next-shanity

View products

Install npm i next-sanity

Repository [github.com/sanity-io/next-sanity](#)

Homepage [github.com/sanity-io/next-sanity#readme](#)

Weekly Downloads 81,619

Version 9.9.5 Unpacked Size 241 kB Total Files 113 License MIT

F-B LF TypeScript JSX

2:51:15 / 13:32:34

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

npmjs.com/package/next-sanity@quick-start

Quick Start

Instantly create a new free Sanity project – or link to an existing one – from the command line and connect it to your Next.js application by the following terminal command *in your Next.js project folder*:

```
npx sanity@latest init
```

If you do not yet have a Sanity account you will be prompted to create one. This command will create basic utilities required to query content from Sanity. And optionally embed Sanity Studio - a configurable content management system - at a route in your Next.js application. See the [Embedded Sanity Studio](#) section.

Manual installation

If you do not yet have a Next.js application, you can create one with the following command:

```
npx create-next-app@latest
```

This README assumes you have chosen all of the default options, but should be fairly similar for most bootstrapped Next.js projects.

Install next-sanity

Inside your Next.js application, run the following command in the package manager of your choice to install the next-sanity toolkit:

```
npm install next-sanity @sanity/image-url
```

```
yarn add next-sanity @sanity/image-url
```

```
pnpm install next-sanity @sanity/image-url
```

command. So I just need to copy this portion here.

View products

> Try on RunKit Report malware

F-B LF TypeScript JSX

2:51:35 / 13:32:34

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
import type { Metadata } from "next";
import "./globals.css";
import Header from "@/components/Header";
import Footer from "@/components/Footer";
import { ClerkProvider } from "@clerk/nextjs";

export const metadata: Metadata = {
  title: {
    template: "%s - Shopcart online store",
    default: "Shopcart online store",
  },
  description: "Shopcart online store, Your one stop shop for all your needs",
};

export default function RootLayout({
  children,
}: Readonly<{
  children: React.ReactNode;
}>) {
  return (
    <ClerkProvider>
```

terminal and then just paste it. Now what I want

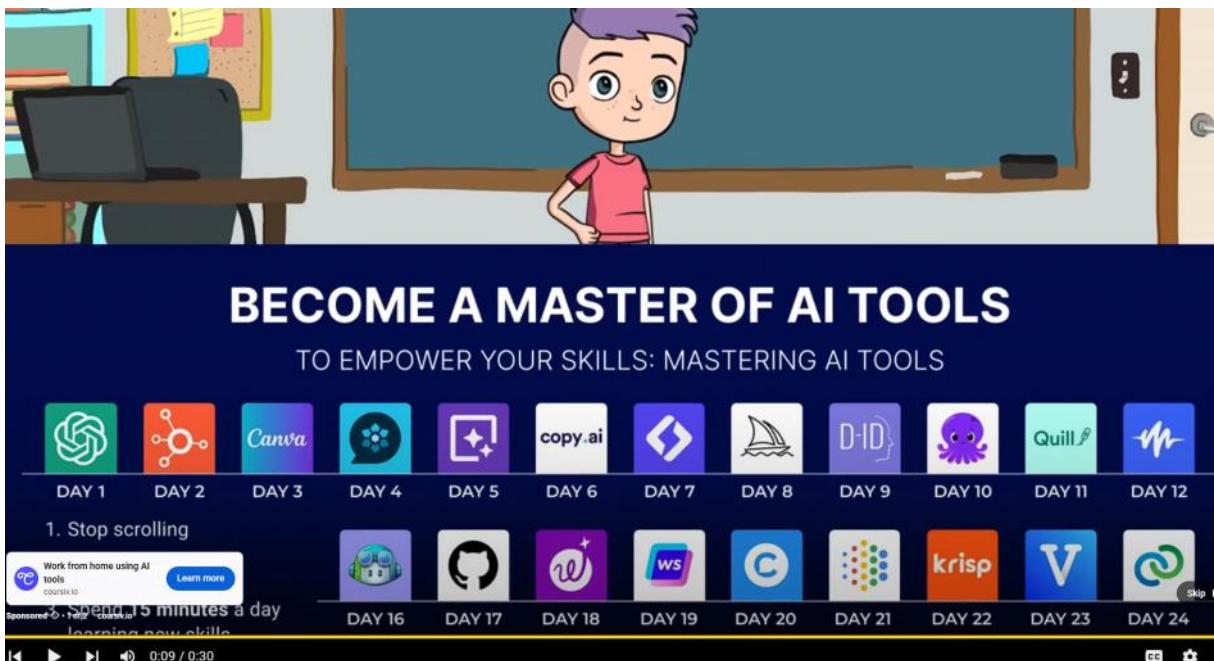
Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
import type { Metadata } from "next";
import "./globals.css";
import Header from "@/components/Header";
import Footer from "@/components/Footer";
import { ClerkProvider } from "@clerk/nextjs";

export const metadata: Metadata = {
  title: {
    template: "%s - Shopcart online store",
    default: "Shopcart online store",
  },
};

export default function RootLayout({
  children,
}: Readonly<{
  children: React.ReactNode;
}>) {
  return (
    <ClerkProvider>
```

I'm going to provide a similar name shop
YT



Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```

app > layout.tsx > ...
1 import type { Metadata } from "next";
2 import "./globals.css";
3 import Header from "@/components/Header";
4 import Footer from "@/components/Footer";
5 import { ClerkProvider } from "@clerk/nextjs";
6
7 export const metadata: Metadata = {
8   title: {
9     template: "%s - Shopcart online store",
10    default: "Shopcart online store"
11  }
12}
13
14export default function Home() {
15  return (
16    <div>
17      <Header />
18      <main>
19        <p>Welcome to the Shopcart online store!</p>
20      </main>
21      <Footer />
22    </div>
23  )
24}

// node
// node

```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

noorMohammad@Noors-MacBook-Pro ~ % cd shopcart/ % npx sanity@latest init
Need to install the following packages:
sanity@3.88.1
OK to proceed? (y) y
You are logged in as reactjibh@gmail.com using Google
Fetching existing projects
Create a new project or select an existing one Create new project
Your project name: shopcart
Select organization: Noor Mohammad [aboww] [X]
Your content will be stored in a dataset that can be public or private, depending on whether you want to query your content with or without authentication.
The default dataset configuration has a public dataset named "production".
Use the default dataset configuration? Yes
Creating dataset
Would you like to add configuration files for a Sanity project in this Next.js folder? Yes
It looks like you are using Next.js 15 and React 19
Please read our compatibility guide:
<https://www.sanity.io/react/react-19>
Do you want to use TypeScript? Yes
Would you like an embedded Sanity Studio? Yes
Would you like to use the Clean project template? Yes
Select project template to use Clean project with no predefined schema types
Would you like to add the project ID and dataset to your .env.local file? Yes
Added http://localhost:3000 to CORS origins
Running 'npx install --legacy-peer-deps --save @sanity/vision@3 @sanity@3 @sanity/image-url@1 styled-components@8'
Ln 13, Col 8 Spaces: 2 UF

```

1.0 default: "Shopcart online store"
TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS
noorMohammad@Noors-MacBook-Pro ~ % cd shopcart/ % npx sanity@latest init  
Need to install the following packages:  
sanity@3.88.1  
OK to proceed? (y) y  
You are logged in as reactjibh@gmail.com using Google  
Fetching existing projects  
Create a new project or select an existing one Create new project  
Your project name: shopcart  
Select organization: Noor Mohammad [aboww] [X]  
Your content will be stored in a dataset that can be public or private, depending on whether you want to query your content with or without authentication.  
The default dataset configuration has a public dataset named "production".  
Use the default dataset configuration? Yes  
Creating dataset  
Would you like to add configuration files for a Sanity project in this Next.js folder? Yes  
It looks like you are using Next.js 15 and React 19  
Please read our compatibility guide:  
https://www.sanity.io/react/react-19  
Do you want to use TypeScript? Yes  
Would you like an embedded Sanity Studio? Yes  
Would you like to use the Clean project template? Yes  
Select project template to use Clean project with no predefined schema types  
Would you like to add the project ID and dataset to your .env.local file? Yes  
Added http://localhost:3000 to CORS origins  
Running 'npx install --legacy-peer-deps --save @sanity/vision@3 @sanity@3 @sanity/image-url@1 styled-components@8'  
Ln 13, Col 8 Spaces: 2 UF

```

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a code editor interface with several tabs at the top: Footer.jsx, globals.css, layout.jsx, .env.local, and next.jsx. The .env.local tab is active, displaying two environment variables:

```
1 NEXT_PUBLIC_SANITY_PROJECT_ID="82sj36zf"
2 NEXT_PUBLIC_SANITY_DATASET="production"
```

The left sidebar shows a list of projects under "Noor Mohammad". The "shop" project is selected. The right sidebar shows the project structure for "shop":

- .next
- app
- shop
- __ studio / [___.tool__]
- page.jsx
- favicon.ico
- globals.css
- layout.jsx
- page.tsx
- components
- constants
- hooks
- images
- lib
- node_modules
- public
- sanity
- .env
- .env.local
- .gitignore
- components.json
- eslint.config.mjs
- middleware.ts
- next-env.d.ts
- next.config.ts
- package-lock.json
- package.json
- postcss.config.mjs
- README.md
- sanity.client.ts
- sanity.config.ts
- tsconfig.json

At the bottom, there are navigation controls (back, forward, search) and a status bar showing "2:53:59 / 13:32:34".

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a code editor interface with several tabs at the top: Footer.jsx, globals.css, layout.jsx, .env, and another .env tab. The .env tab is active, displaying four environment variables:

```
1 LERK_PUBLISHABLE_KEY=pk_
2 KEY=sk_test_KwgYWzYCdBY_
3 SANITY_PROJECT_ID="82sj36zf"
4 SANITY_DATASET="production"
```

The left sidebar shows a list of projects under "Noor Mohammad". The "shop" project is selected. The right sidebar shows the project structure for "shop":

- .next
- app
- shop
- __ studio / [___.tool__]
- page.jsx
- favicon.ico
- globals.css
- layout.jsx
- page.tsx
- components
- constants
- hooks
- images
- lib
- node_modules
- public
- sanity
- .env
- .env.local
- .gitignore
- components.json
- eslint.config.mjs
- middleware.ts
- next-env.d.ts
- next.config.ts
- package-lock.json
- package.json
- postcss.config.mjs
- README.md
- sanity.client.ts
- sanity.config.ts
- tsconfig.json

At the bottom, there are navigation controls (back, forward, search) and a status bar showing "2:54:08 / 13:32:34".

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows the Sanity.io dashboard for a project named "shopcartyt". The top navigation bar includes links for "Overview", "Members", "Studies", "Datasets", "Access", and "Activity". The main area is divided into sections: "Usage" (showing 0 API CDN Requests, 0 Assets, 1 Datasets, and 0 User seats), "Project members" (listing "Noor Mohammad" with a "Growth Trial" plan and "Active" status, and a "PROJECT ID" of 82a362f7), and "Activity" (listing recent events: "CORS origin http://localhost:3000 was added to the project", "Dataset production was created", and "Project shopcartyt was created"). A banner at the top right says "You got a free upgrade!" with a "Get it" button. A sidebar on the left shows "What's new" and "View products". The bottom of the screen has a timeline bar indicating the video is at 2:55:06 / 13:32:34.

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

The screenshot shows a browser developer tools error panel for a page at "localhost:3000/studio". The error message is: "Error: Clerk: auth0 was called but Clerk can't detect usage of clerkMiddleware(). Please ensure the following: - Your Middleware exists at ./middleware.tsx; - clerkMiddleware() is used in your Next.js Middleware; - Your Middleware matcher is configured to match this route or page; - If you are using the src directory, make sure the Middleware file is inside of it." Below the message is a code snippet from "components/Header.tsx":

```
12 |   const Header = async () => {
13 |     const user = await currentUser();
14 |   }
15 |
16 |   return (
17 |     <header className="bg-white py-8">
```

The "Call Stack" section shows the stack trace: "async Header" at "components/Header.tsx (14:16)". The bottom of the screen has a timeline bar indicating the video is at 2:55:49 / 13:32:34.



Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
const RootLayout = ({ children }: { children: React.ReactNode }) => {
  return (
    <html lang="en">
      <body className="font-poppins antialiased">{children}</body>
    </html>
  );
}

export default RootLayout;
```

The screenshot shows a dark-themed IDE or code editor interface. In the center, a code editor displays the `RootLayout` component from a Next.js application. The code defines a functional component that returns an `html` element containing a `body` with a specific class. The `body` contains the `{children}` prop. Below the code editor, the terminal window shows several log messages related to file compilation and server requests. The left sidebar shows the project structure with folders like `next`, `app`, and `sanity`, and files such as `favicon.ico`, `globals.css`, `layout.tsx`, `client.ts`, `image.ts`, `live.ts`, `index.ts`, `env.ts`, `structure.ts`, `next-env.d.ts`, `next.config.ts`, `package-lock.json`, `package.json`, `postcss.config.mjs`, `README.md`, `sanity.client.ts`, `sanity.config.ts`, and `tsconfig.json`.

```

1 const RootLayout = ({ children }: { children: React.ReactNode }) => {
2   return (
3     <html lang="en">
4       <body className="font-poppins antialiased">{children}</body>
5     </html>
6   );
7 }
8 export default RootLayout;
9 
```

TERMINAL

```

✖ [Error] The default export is not a React Component in "/studio/[...tool]/layout" {
  page "/studio"
}
GET /studio 300 in 176ms
GET /favicon.ico 200 in 223ms
GET /_next/_polyfill.js 200 in 83ms
✖ [Error] The default export is not a React Component in "/404/layout"
GET /404 300 in 164ms
GET /favicon.ico 200 in 294ms
✓ Compiled in 538ms
✓ Compiled /studio/[...tool] in 317ms
GET /studio 200 in 479ms

```

In sanity folder categoryType.ts file

```

File Edit Selection View Go Run Terminal Help ⏪ ⏩ Search
T5 categoryType.ts 4 X
C:\Users\syapa>cd OneDrive\Desktop\shopcart-main\sanity\schematypes> T5 categoryType.ts ...
1 import { defineField, defineType } from "sanity"; Cannot find module 'sanity' or its corresponding type declarations.
2 import { TagIcon } from "@sanity/icons"; Cannot find module '@sanity/icons' or its corresponding type declarations.
3
4 export const categoryType = defineType({
5   name: "category",
6   title: "Category",
7   type: "document",
8   icon: TagIcon,
9   fields: [
10     defineField({
11       name: "title",
12       type: "string",
13       validation: (Rule) => Rule.required(), Parameter 'Rule' implicitly has an 'any' type.
14     }),
15     defineField({
16       name: "slug",
17       type: "slug",
18       options: {
19         source: "title",
20         maxLength: 96,
21       },
22       validation: (Rule) => Rule.required(), Parameter 'Rule' implicitly has an 'any' type.
23     }),
24     defineField({
25       name: "description",
26       type: "text",
27     }),
28     defineField({
29       name: "range",
30       type: "number",
31       description: "Starting from",
32     }),
33     defineField({
34       name: "featured",
35       type: "boolean",
36       initialValue: false,
37     }),
38     defineField({
39       name: "image",
40     })
41   ],
42   preview: {
43     select: "title, slug, image"
44   }
45 });
46 
```

```

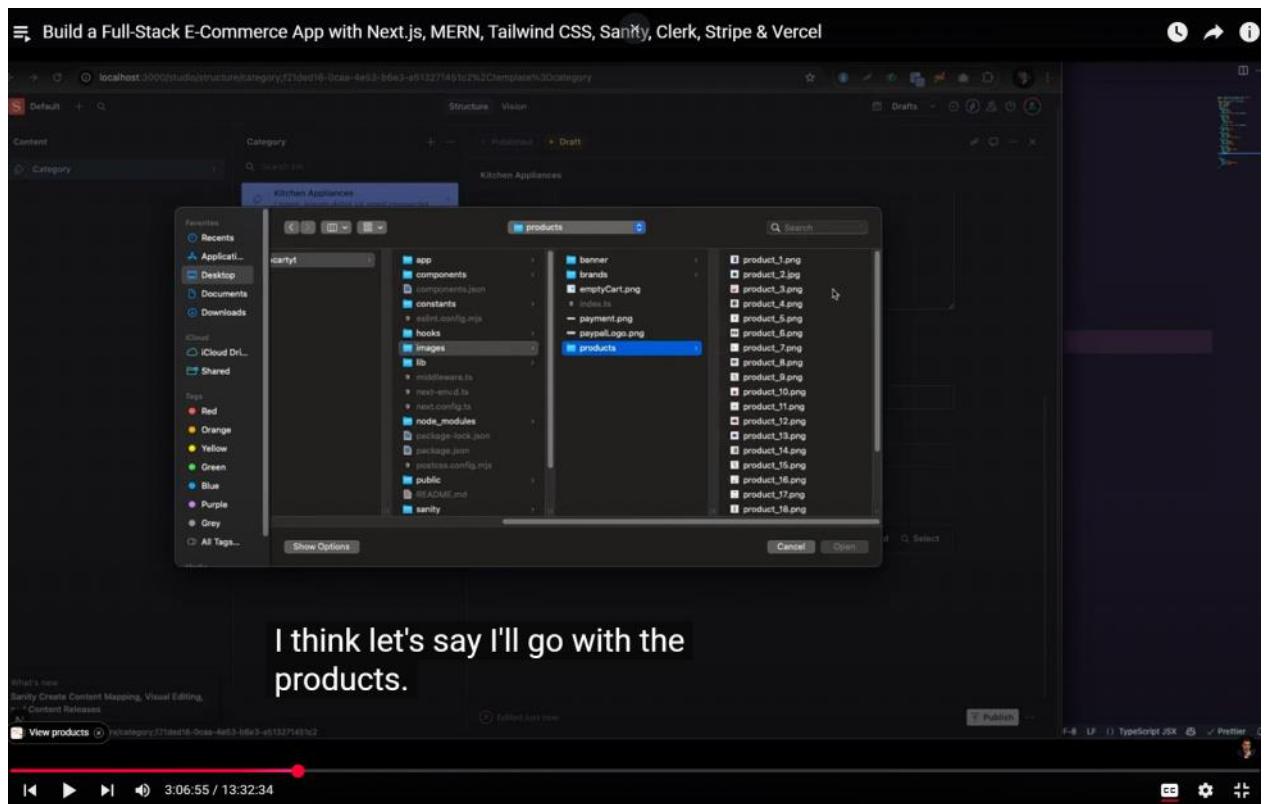
File Edit Selection View Go Run Terminal Help ⏴ ⏵ Search
TS data.ts TS categoryType.ts 4
C:\Users\sapya\OneDrive\Desktop\shoparty-main> sanity schemaTypes > TS categoryType.ts > ...
21     ],
22     validation: (Rule) => Rule.required(), Parameter 'Rule' implicitly has an 'any' type.
23   })
24   defineField({
25     name: "description",
26     type: "text",
27   }),
28   defineField({
29     name: "range",
30     type: "number",
31     description: "Starting from",
32   }),
33   defineField({
34     name: "featured",
35     type: "boolean",
36     initialValue: false,
37   }),
38   defineField({
39     name: "image",
40     title: "Category Image",
41     type: "image",
42     options: {
43       hotspot: true,
44     },
45   }),
46 ],
47 preview: {
48   select: {
49     title: "title",
50     subtitle: "description",
51     media: "image",
52   },
53 },
54 },
55

```

Launchpad Live Share

Search

Ln 1, Col 1 Spaces: 2 UTF-8 LF TypeScript Go Live 0m Quokka 24°C Mostly cloudy ENG INTL 10:04 AM 9/27/2023

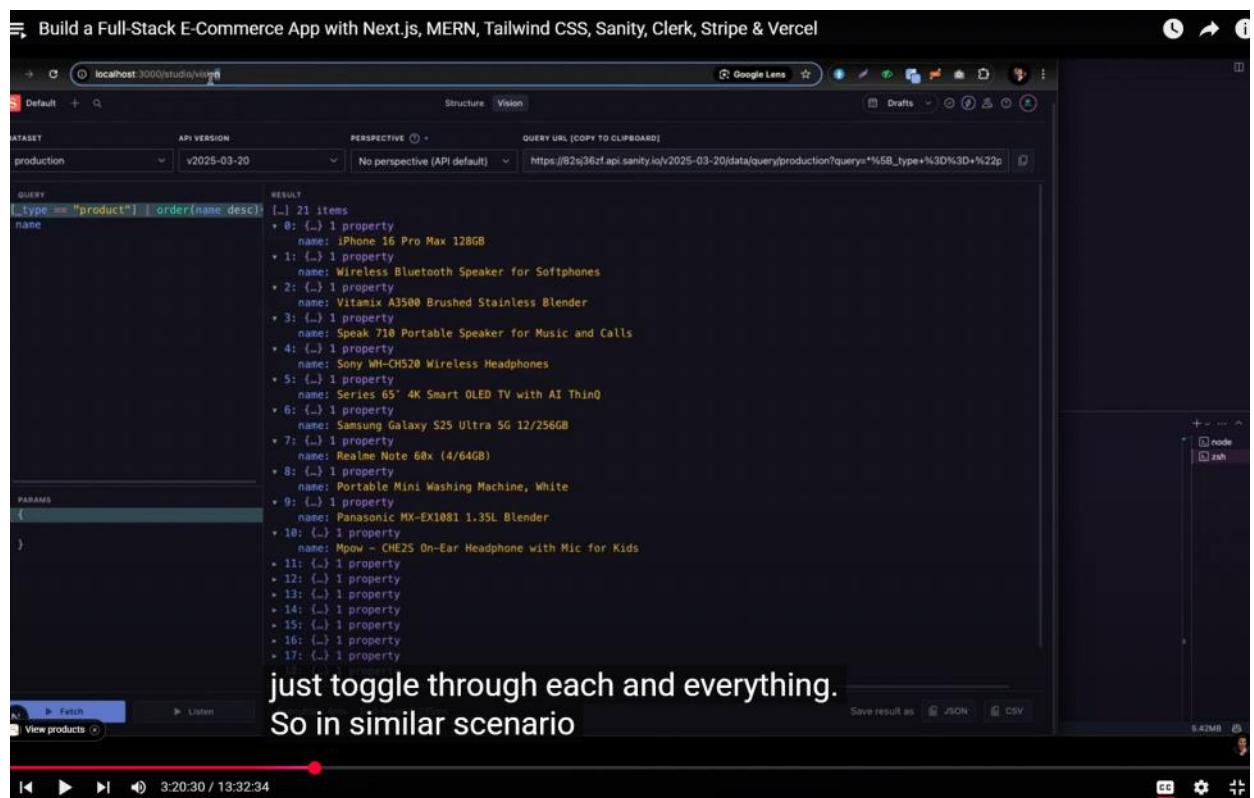
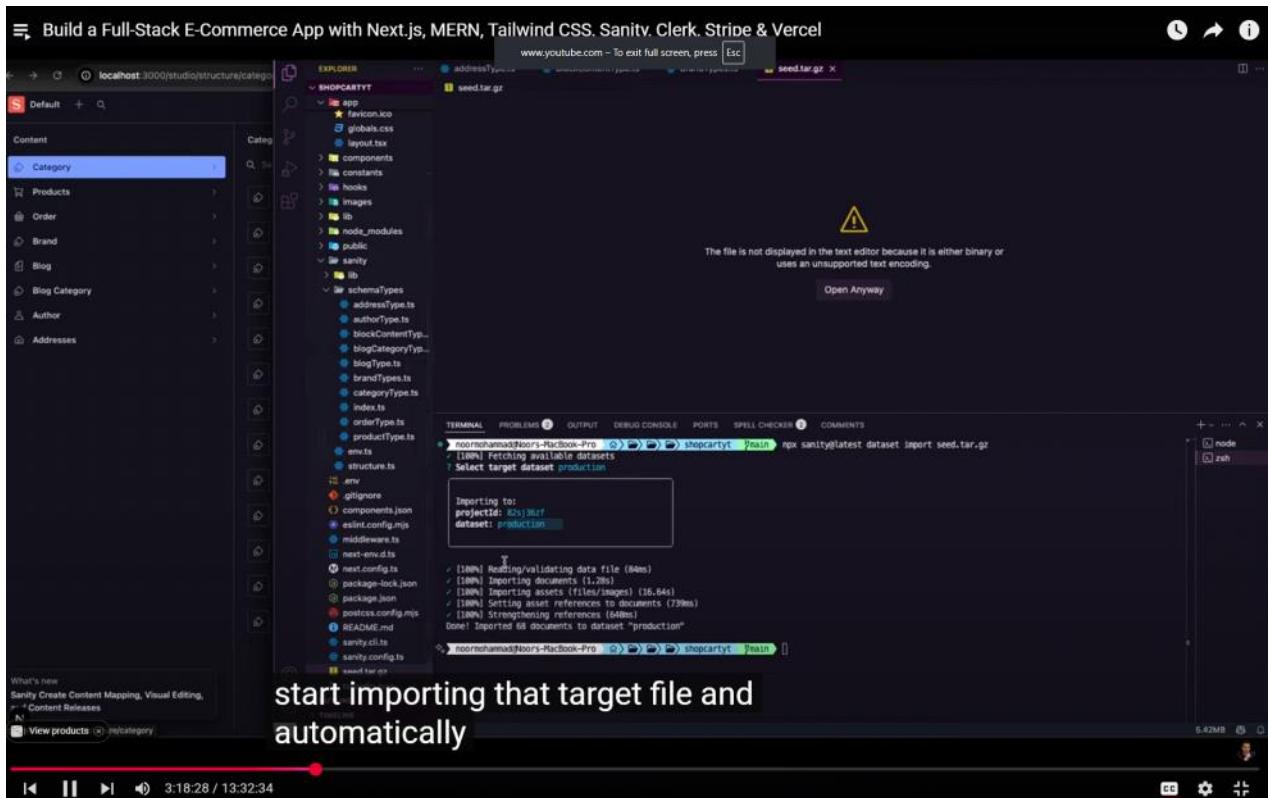


Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
export const addressType = defineType({
  icon: HomeIcon,
  fields: [
    defineField({
      name: "name",
      title: "Address Name",
      type: "string",
      description: "A friendly name for this address (e.g. Home, Work)",
      validation: (Rule) => Rule.required().max(50),
    }),
    defineField({
      name: "email",
      title: "User Email",
      type: "email",
    }),
    defineField({
      name: "address",
      title: "Street Address",
      type: "string",
      description: "The street address including apartment/unit number",
      validation: (Rule) => Rule.required().min(5).max(100),
    }),
    defineField({
      name: "city",
    })
  ],
})
```

type string. So first you're going to get the name then we are getting

that whatever data set I was exporting from my previous



```
File Edit Selection View Go Run Terminal Help ⏴ ⏵ Search ⏴ ⏵
ProductGrid.tsx
C:\Users\syapa\OneDrive\Desktop\shopcart-main\components\ProductGrid.tsx
1  "use client";
2
3  import React, { useEffect, useState } from "react";
4  import ProductCard from "./ProductCard";
5  import { motion, AnimatePresence } from "motion/react";
6  import { client } from "@/sanity/lib/client";
7  import NoProductAvailable from "@/NoProductAvailable";
8  import { Loader2 } from "lucide-react";
9  import Container from "@/Container";
10 import HomeTabbar from "@/HomeTabbar";
11 import { productType } from "@/constants/data";
12 import { Product } from "@sanity/types";
13
14 const ProductGrid = () => {
15  const [products, setProducts] = useState<Product[]>([]);
16  const [loading, setLoading] = useState(false);
17  const [selectedTab, setSelectedTab] = useState(productType[0].title || "");
18  const query = `[_type == "product" && variant == $variant] | order(name asc)`;
19  const categories = productType.map((type) => type.title);
20 };
21
22 const params = { variant: selectedTab.toLowerCase() };
23
24 useEffect(() => {
25  const fetchData = async () => {
26    setLoading(true);
27    try {
28      const response = await client.fetch(query, params);
29      setProducts(await response);
30    } catch (error) {
31      console.log("Product fetching Error", error);
32    } finally {
33      setLoading(false);
34    }
35  };
36  fetchData();
37}, [selectedTab]);
38
39 return (
40  <Container className="flex flex-col lg:px-0 my-10">
41    <HomeTabbar selectedTab={selectedTab} onTabSelect={setSelectedTab} />
42    {loading ? (
43      <div className="flex flex-col items-center justify-center py-10 min-h-80 space-y-4 text-center bg-gray-100 rounded-lg w-full mt-10">
44        <motion.div className="flex items-center space-x-2 text-blue-600">
45          <Loader2 className="w-5 h-5 animate-spin" />
46          <span>Product is loading...</span>
47        </motion.div>
48      </div>
49    ) : products?.length ? (
50      <div className="grid grid-cols-2 sm:grid-cols-2 md:grid-cols-3 lg:grid-cols-5 gap-2.5 mt-10">
51        {products?.map((product) => (
52          <AnimatePresence key={product._id}>
53            <motion.div
54              layout
55              initial={{ opacity: 0.2 }}
56              animate={{ opacity: 1 }}
57              exit={{ opacity: 0 }}
58            >
59              <ProductCard key={product._id} product={product} />
60            </motion.div>
61            </AnimatePresence>
62        )));
63      </div>
64    ) : (
65      <NoProductAvailable selectedTab={selectedTab} />
66    )
67  </Container>
68);
69
70 export default ProductGrid;
```

```
File Edit Selection View Go Run Terminal Help ⏴ ⏵ Search ⏴ ⏵
ProductGrid.tsx 2
C:\Users\syapa\OneDrive\Desktop\shopcart-main\components\ProductGrid.tsx ...
30  , [selectedTab]);
31
32  return (
33    <Container className="flex flex-col lg:px-0 my-10">
34      <HomeTabbar selectedTab={selectedTab} onTabSelect={setSelectedTab} />
35      {loading ? (
36        <div className="flex flex-col items-center justify-center py-10 min-h-80 space-y-4 text-center bg-gray-100 rounded-lg w-full mt-10">
37          <motion.div className="flex items-center space-x-2 text-blue-600">
38            <Loader2 className="w-5 h-5 animate-spin" />
39            <span>Product is loading...</span>
40          </motion.div>
41        </div>
42      ) : products?.length ? (
43        <div className="grid grid-cols-2 sm:grid-cols-2 md:grid-cols-3 lg:grid-cols-5 gap-2.5 mt-10">
44          {products?.map((product) => (
45            <AnimatePresence key={product._id}>
46              <motion.div
47                layout
48                initial={{ opacity: 0.2 }}
49                animate={{ opacity: 1 }}
50                exit={{ opacity: 0 }}
51              >
52                <ProductCard key={product._id} product={product} />
53              </motion.div>
54              </AnimatePresence>
55            )));
56        </div>
57      ) : (
58        <NoProductAvailable selectedTab={selectedTab} />
59      )
60    </Container>
61  );
62
63  export default ProductGrid;
```

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
EXPLORER
SHOPCARTY
src
  - .next
  - app
    - client
      - shop
        - layout.tsx
        - page.tsx
    - studio
      - favicon.ico
      - globals.css
      - layout.tsx
    - components
      - Carton.tsx
      - Container.tsx
      - FavoriteButton.tsx
      - Footer.tsx
      - FooterTop.tsx
      - Header.tsx
      - HeaderMenu.tsx
      - HomeBanner.tsx
      - Logo.tsx
      - MobileMenu.tsx
      - ProductGrid.tsx
      - Searchbar.tsx
      - SideMenu.tsx
      - SignIn.tsx
      - SocialMedia.tsx
    - constants
    - hooks
    - images
    - lib
    - node_modules
    - public
      - sanity
        - .env
        - ignore
        - components.json
        - eslintrc.json
        - middleware.ts
  - page.tsx M
  - ProductGrid.tsx U
app > (client) > page.tsx > [!] Home
1 import Container from "@/components/Container";
2 import HomeBanner from "@/components/HomeBanner";
3 import ProductGrid from "@/components/ProductGrid";
4 import React from "react";
5
6 const Home = () => {
7   return [
8     <Container className="bg-shop-light-pink">
9       <HomeBanner />
10      <ProductGrid />
11    </Container>
12  ];
13}
14
15 export default Home;
16
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

Not Committed Yet Ln 10, Col 22 Spaces: 2 UTF-8 LF TypeScript JSX Completions limit reached ✓ Prettier

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ProductGrid

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View products

to do to make that our other parameter as a client side

3:22:59 / 13:32:34

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
EXPLORER
SHOPCARTY
src
  - .next
  - app
    - client
      - shop
        - layout.tsx
        - page.tsx
    - studio
      - favicon.ico
      - globals.css
      - layout.tsx
    - components
      - Carton.tsx
      - Container.tsx
      - FavoriteButton.tsx
      - Footer.tsx
      - FooterTop.tsx
      - Header.tsx
      - HeaderMenu.tsx
      - HomeBanner.tsx
      - Logo.tsx
      - MobileMenu.tsx
      - ProductGrid.tsx
      - Searchbar.tsx
      - SideMenu.tsx
      - SignIn.tsx
      - SocialMedia.tsx
    - constants
    - hooks
    - images
    - lib
    - node_modules
    - public
      - sanity
        - .env
        - ignore
        - components.json
        - eslintrc.json
        - middleware.ts
  - page.tsx M
  - ProductGrid.tsx U
app > (client) > page.tsx > [!] Home
1 import Container from "@/components/Container";
2 import HomeBanner from "@/components/HomeBanner";
3 import ProductGrid from "@/components/ProductGrid";
4 import React from "react";
5
6 const Home = () => {
7   return [
8     <Container className="bg-shop-light-pink">
9       <HomeBanner />
10      <div className="py-10">
11        <ProductGrid />
12      </div>
13    </Container>
14  ];
15}
16
17 export default Home;
18
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

Not Committed Yet Ln 10, Col 28 Spaces: 2 UTF-8 LF TypeScript JSX Completions limit reached ✓ Prettier

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View products

pass it here. Put a class name pausing Y. I'm going to provide a 10 p like 10 around

3:23:26 / 13:32:34

```

1  /*use client*/
2  import { productType } from "@/constants/data";
3  import Link from "next/link";
4  interface Props {
5    selectedTab: string;
6    onTabSelect: (tab: string) => void;
7  }
8
9  const HomeTabbar = ({ selectedTab, onTabSelect }: Props) => {
10  return (
11    <div className="flex items-center flex-wrap gap-5 justify-between">
12      <div className="flex items-center gap-1.5 text-sm font-semibold">
13        <div className="flex items-center gap-1.5 md:gap-3">
14          {productType.map((item) => (
15            <button
16              onClick={() => onTabSelect(item.title)}
17              key={item.title}
18              className="border border-shop_light_green/30 px-4 py-1.5 md:px-6 md:py-2 rounded-full hover:bg-shop_light_green hover:border-shop_light_green hover:text-white hover"
19            >
20              {item.title}
21            </button>
22          )));
23        </div>
24      </div>
25      <Link
26        href="/shop"
27        className="border border-darkColor px-4 py-1 rounded-full hover:bg-shop_light_green hover:text-white hover:border-shop_light_green hoverEffect"
28      >
29        See all
30      </Link>
31    </div>
32  );
33};
34
35 export default HomeTabbar;
36

```

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

localhost:3000/studio/vision

Default + q Structure Vision Drafts ⚡ 🎨 📁 🌐

DATABASE API VERSION CUSTOM API VERSION PERSPECTIVE QUERY URL [COPY TO CLIPBOARD]

production Other v2025-03-20 No perspective (API def.) https://62s36z.f.api.sanity.io/v2025-03-20/data/query/

QUERY

```

1 *[_type == "product"] | order(name desc){
2   name
3 }

```

PARAMS

```

1 {
2
3 }

```

RESULT

```

[{"_id": "21 items", "name": "iPhone 16 Pro Max 128GB"}, {"_id": "1", "name": "Wireless Bluetooth Speaker for Softphones"}, {"_id": "2", "name": "Vitamix A3500 Brushed Stainless Blender"}, {"_id": "3", "name": "Speak T10 Portable Speaker for Music and Calls"}, {"_id": "4", "name": "Sony WH-CH520 Wireless Headphones"}, {"_id": "5", "name": "Series 65\" 4K Smart OLED TV with AI ThinQ"}, {"_id": "6", "name": "Samsung Galaxy S25 Ultra 5G 12/256GB"}, {"_id": "7", "name": "Realme Note 60x (4/64GB)"}, {"_id": "8", "name": "Portable Mini Washing Machine, White"}, {"_id": "9", "name": "Panasonic MX-EX1081 1.35L Blender"}, {"_id": "10", "name": "Mpow - CHE25 On-Ear Headphone with Mic for Kids"}, {"_id": "11", "name": "Mpow"}, {"_id": "12", "name": "Mpow"}, {"_id": "13", "name": "Mpow"}, {"_id": "14", "name": "Mpow"}, {"_id": "15", "name": "Mpow"}, {"_id": "16", "name": "Mpow"}, {"_id": "17", "name": "Mpow"}, {"_id": "18", "name": "Mpow"}]

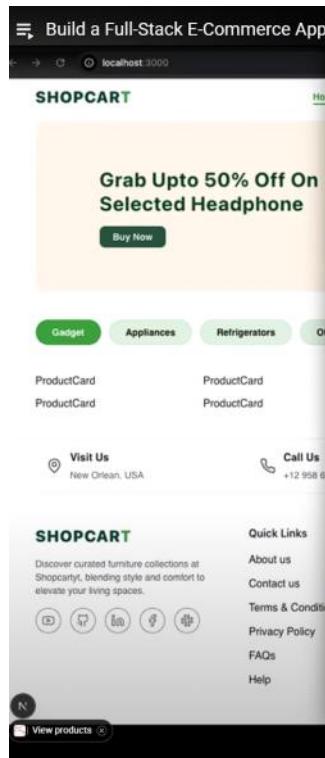
```

serving our like say the product data is prefetching

Fetch CSV

View products

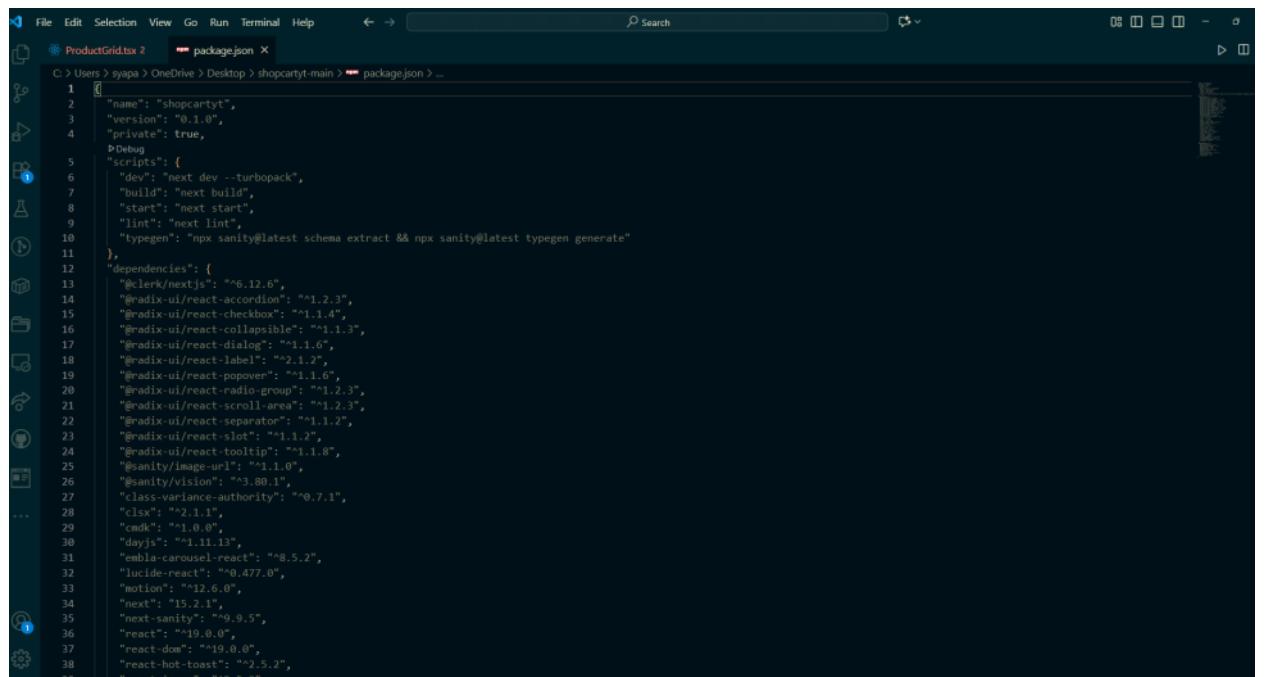
3.36:32 / 13:32:34



```

 1 {
 2   "name": "shopcartyt",
 3   "version": "0.1.0",
 4   "private": true,
 5   "Debug"
 6   "scripts": {
 7     "dev": "next dev --turbopack",
 8     "build": "next build",
 9     "start": "next start",
10     "lint": "next lint",
11     "typegen": "npx sanity@latest schema extract && npx sanity@latest typegen generate"
12   },
13   "dependencies": {
14     "@clerk/nextjs": "^6.12.6",
15     "@radix-ui/react-accordion": "^1.2.3",
16     "@radix-ui/react-checkbox": "^1.1.4",
17     "@radix-ui/react-collapse": "^1.1.3",
18     "@radix-ui/react-dialog": "^1.1.6",
19     "@radix-ui/react-label": "^2.1.2",
20     "@radix-ui/react-popover": "1.1.6",
21     "@radix-ui/react-radio-group": "^1.2.3",
22     "@radix-ui/react-scroll-area": "^1.2.3",
23     "@radix-ui/react-separator": "^1.1.2",
24     "@radix-ui/react-slot": "1.1.2",
25     "@sanity/image-url": "1.1.0",
26     "@sanity/vision": "3.80.1",
27     "class-variance-authority": "0.7.1",
28     "clsx": "2.1.1",
29     "cmark": "1.0.0",
30     "dayjs": "1.11.13",
31     "embla-carousel-react": "8.5.2",
32     "lucide-react": "0.477.0",
33     "motion": "12.6.0",
34     "next": "15.2.1",
35     "next-sanity": "49.9.5",
36     "react": "19.0.0",
37     "react-dom": "19.0.0",
38     "react-hot-toast": "2.5.2",
39     "sanity": "59.0.0"
40   }

```



```

 1 {
 2   "name": "shopcartyt",
 3   "version": "0.1.0",
 4   "private": true,
 5   "Debug"
 6   "scripts": {
 7     "dev": "next dev --turbopack",
 8     "build": "next build",
 9     "start": "next start",
10     "lint": "next lint",
11     "typegen": "npx sanity@latest schema extract && npx sanity@latest typegen generate"
12   },
13   "dependencies": {
14     "@clerk/nextjs": "^6.12.6",
15     "@radix-ui/react-accordion": "^1.2.3",
16     "@radix-ui/react-checkbox": "^1.1.4",
17     "@radix-ui/react-collapse": "^1.1.3",
18     "@radix-ui/react-dialog": "^1.1.6",
19     "@radix-ui/react-label": "^2.1.2",
20     "@radix-ui/react-popover": "1.1.6",
21     "@radix-ui/react-radio-group": "^1.2.3",
22     "@radix-ui/react-scroll-area": "^1.2.3",
23     "@radix-ui/react-separator": "^1.1.2",
24     "@radix-ui/react-slot": "1.1.2",
25     "@sanity/image-url": "1.1.0",
26     "@sanity/vision": "3.80.1",
27     "class-variance-authority": "0.7.1",
28     "clsx": "2.1.1",
29     "cmark": "1.0.0",
30     "dayjs": "1.11.13",
31     "embla-carousel-react": "8.5.2",
32     "lucide-react": "0.477.0",
33     "motion": "12.6.0",
34     "next": "15.2.1",
35     "next-sanity": "49.9.5",
36     "react": "19.0.0",
37     "react-dom": "19.0.0",
38     "react-hot-toast": "2.5.2",
39     "sanity": "59.0.0"
40   }

```

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
import { Product } from "@sanity.types";
import { urlFor } from "@sanity/lib/image";
import Image from "next/image";
import React from "react";

const ProductCard = ({ product }: { product: Product }) => {
  return (
    <div>
      <div>
        {product?.images && (
          <Image
            src={urlFor(product?.images[0]).url()}
            alt="ProductImage"
            loading="lazy"
            width={700}
            height={700}
          />
        )}
      </div>
    </div>
  );
};

getProps
```

uh host parameter otherwise it going to be having

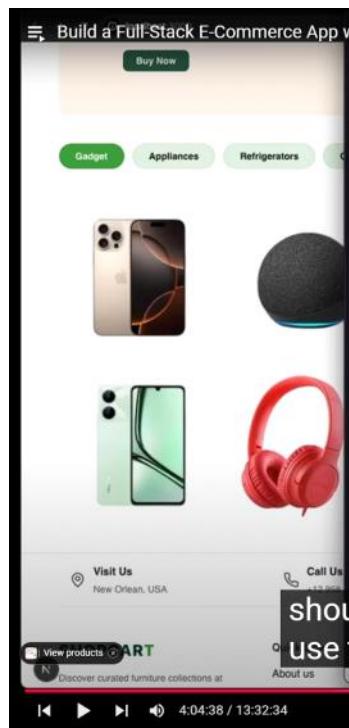
Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
import type { NextConfig } from "next";

const nextConfig: NextConfig = {
  /* config options here */
  images: {
    remotePatterns: [
      {
        protocol: 'https',
        hostname: 'cdn.sanity.io',
      },
    ],
  },
};

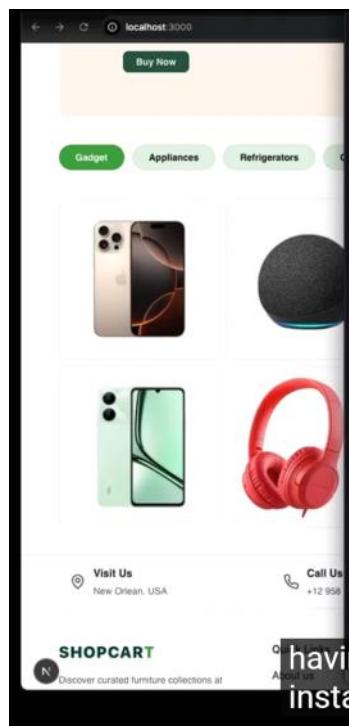
export default nextConfig;
```

the protocol as `htt` `https` and the host name it will



```
ProjectCard.tsx ④ global.css ④ x
3 @import "tailwindcss-animate";
4
5 @custom-variant dark (&:is(.dark *));
6
7 @theme {
8   --font-poppins: "Poppins", sans-serif;
9   --color-shop_light_pink: #fcf0e4;
10  --color-shop_dark_green: #063c28;
11  --color-shop_btn_dark_green: #063d29;
12  --color-shop_light_bg: #f6f6f6;
13  --color-shop_light_green: #3b9c3c;
14  --color-shop_orange: #fb6c08;
15  --color-darkColor: #151515;
16  --color-lightColor: #52525b;
17  --color-lightOrange: #fca99b;
18  --color-shop_light_green: #3b9c3c;
19  --color-dark_blue: #6c7fd8;
20
21
22 :root {
23   --font-poppins: "Poppins", sans-serif;
24   --background: oklch(1 0 0);
```

should be this one. Of course I need to use the hash. So this the



```
ProjectCard.tsx ④ global.css ④ M
components > ProductCard.tsx > ProductCard
1 import { Product } from "@/sanity.types";
2 import { urlFor } from "@/sanity/lib/image";
3 import Image from "next/image";
4 import React from "react";
5
6 const ProductCard = ({ product }: { product: Product }) => {
7   return [
8     <div className="text-sm border-[1px] border-dark_blue/20 rounded-md bg-white group">
9       <div>
10         {product?.images && (
11           <Image
12             src={urlFor(product?.images[0]).url()}
13             alt="ProductImage"
14             loading="lazy"
15             width={700}
16             height={700}
17           />
18         )}
19       </div>
20     </div>
21   ];
22 }
```

having that also we will have some instances for the product

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
const ProductCard = ({ product }: { product: Product }) => {
  return [
    <div className="text-sm border-[1px] border-dark_blue/20 rounded-md bg-white group">
      <div className="relative group overflow-hidden bg-shop_light_bg">
        {product?.images && (
          <Image
            src={urlFor(product?.images[0]).url()}
            alt="ProductImage"
            loading="lazy"
            width={700}
            height={700}
          />
        )}
      </div>
      <div className="p-3">Product details</div>
    </div>
  ];
};

export default ProductCard;
```

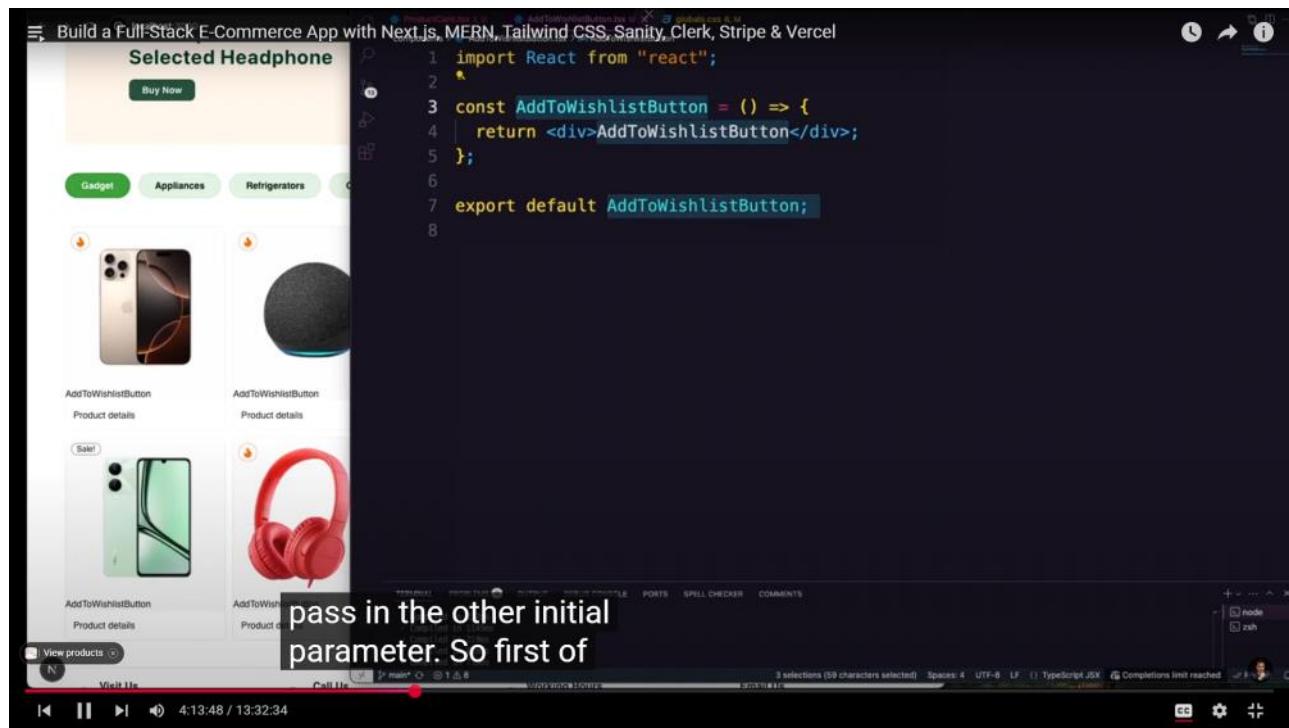
padding right now and later on we're going to do the other tricks. So

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe & Vercel

```
const ProductCard = ({ product }: { product: Product }) => {
  return [
    <div className="relative group overflow-hidden bg-shop_light_bg">
      {product?.images && (
        <Image
          src={urlFor(product?.images[0]).url()}
          alt="ProductImage"
          loading="lazy"
          width={700}
          height={700}
        />
      )}
      {product?.status === "sale" && (
        <p className="absolute top-2 left-2 z-10 text-xs border border-darkColor/50 px-2 rounded-full group-hover:border-shop_light_green group-hover:text-shop_light_green hoverEffect">
          Sale!
        </p>
      )} | 
      {product?.status === "hot" && (
        <Link
          href="/deal1"
        </Link>
      )}
    </div>
  ];
};

export default ProductCard;
```

through if we if I just want to grab another segment here instead



Selected Headphone

Buy Now

Gadget Appliances Refrigerators

AddToWishlistButton Product details

AddToWishlistButton Product details

Sale! AddToWishlistButton Product details

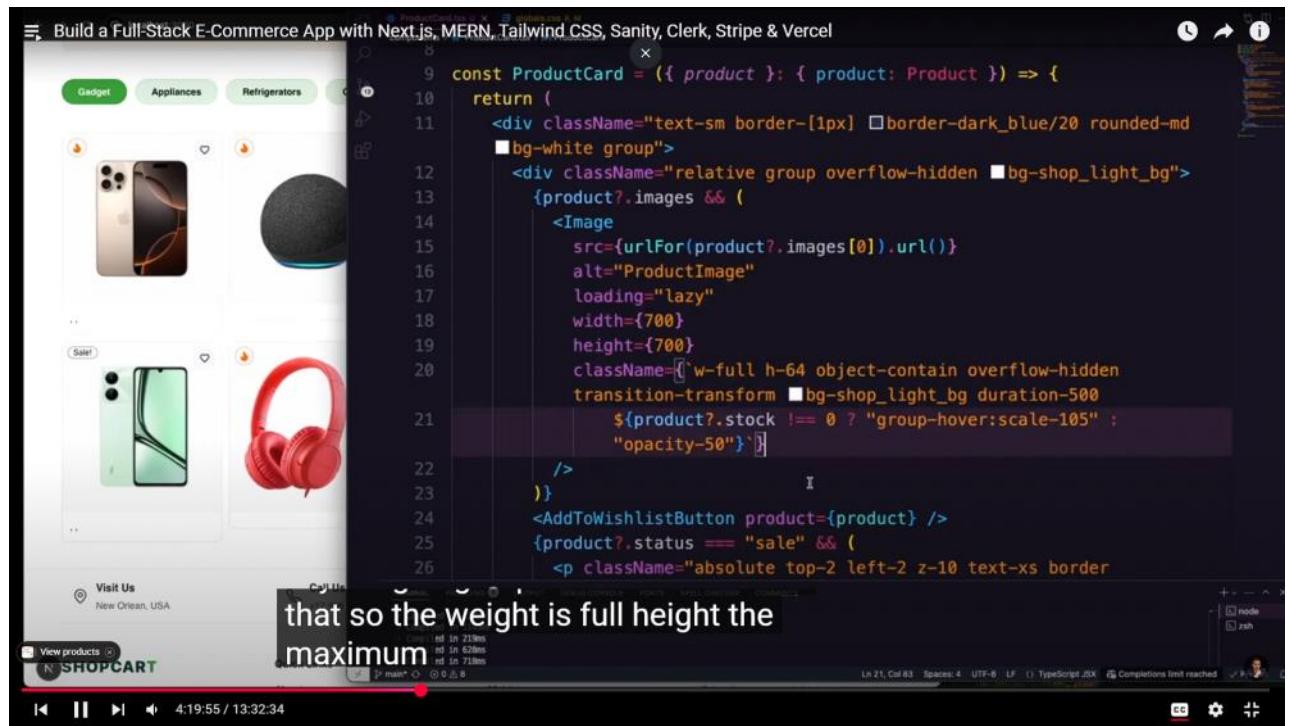
AddToWishlistButton Product details

View products Visit Us

Call Us

```
1 import React from "react";
2
3 const AddToWishlistButton = () => {
4   return <div>AddToWishlistButton</div>;
5 }
6
7 export default AddToWishlistButton;
```

pass in the other initial parameter. So first of



Gadget Appliances Refrigerators

AddToWishlistButton Product details

AddToWishlistButton Product details

Sale! AddToWishlistButton Product details

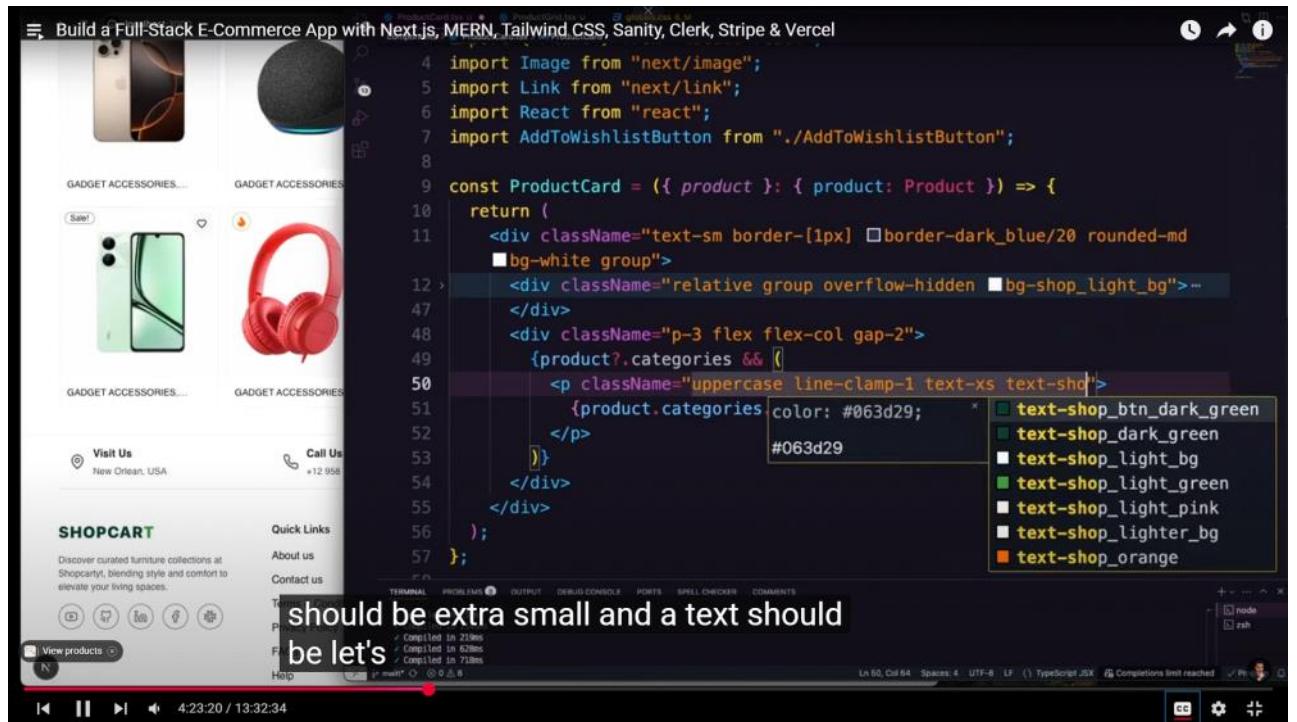
AddToWishlistButton Product details

Visit Us

View products SHOPCART

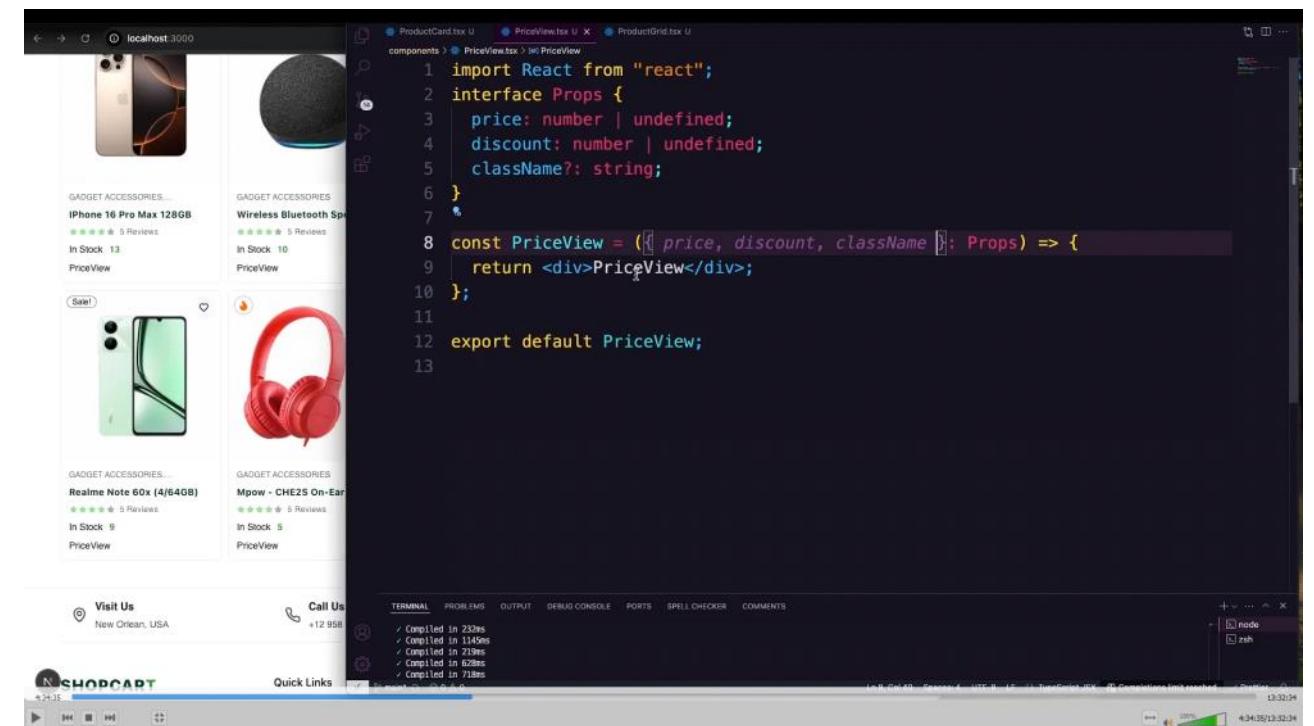
```
9 const ProductCard = ({ product }: { product: Product }) => {
10   return (
11     <div className="text-sm border-[1px] border-dark_blue/20 rounded-md
12       bg-white group">
13       <div className="relative group overflow-hidden bg-shop_light_bg">
14         {product?.images && (
15           <Image
16             src={urlFor(product?.images[0]).url()}
17             alt="ProductImage"
18             loading="lazy"
19             width={700}
20             height={700}
21             className="w-full h-64 object-contain overflow-hidden
22             transition-transform bg-shop_light_bg duration-500
23             ${product?.stock === 0 ? "group-hover:scale-105" :
24               "opacity-50"}>
25           </Image>
26           <AddToWishlistButton product={product} />
27           {product?.status === "sale" && (
28             <p className="absolute top-2 left-2 z-10 text-xs border"
```

that so the weight is full height the maximum

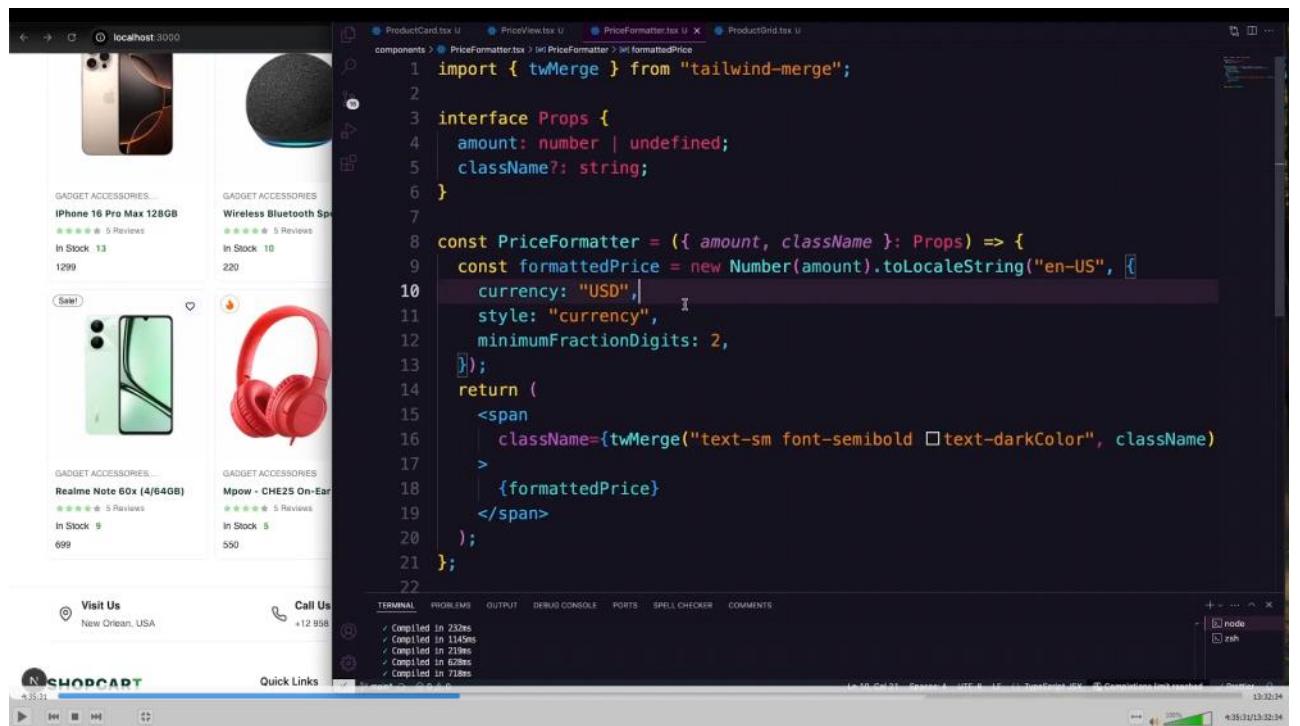


```
4 import Image from "next/image";
5 import Link from "next/link";
6 import React from "react";
7 import AddToWishlistButton from "./AddToWishlistButton";
8
9 const ProductCard = ({ product }: { product: Product }) => {
10   return (
11     <div className="text-sm border-[1px] border-dark_blue/20 rounded-md bg-white group">
12       <div className="relative group overflow-hidden bg-shop_light_bg">...
13     </div>
14     <div className="p-3 flex flex-col gap-2">
15       {product?.categories && [
16         <p className="uppercase line-clamp-1 text-xs text-shop_light_bg">
17           {product.categories}</p>
18         ...
19       ]}
20     </div>
21   </div>
22 );
23 };
24
25 
```

should be extra small and a text should
be let's



```
1 import React from "react";
2 interface Props {
3   price: number | undefined;
4   discount: number | undefined;
5   className?: string;
6 }
7
8 const PriceView = ({ price, discount, className }: Props) => {
9   return <div>PriceView</div>;
10 };
11
12 export default PriceView;
13 
```

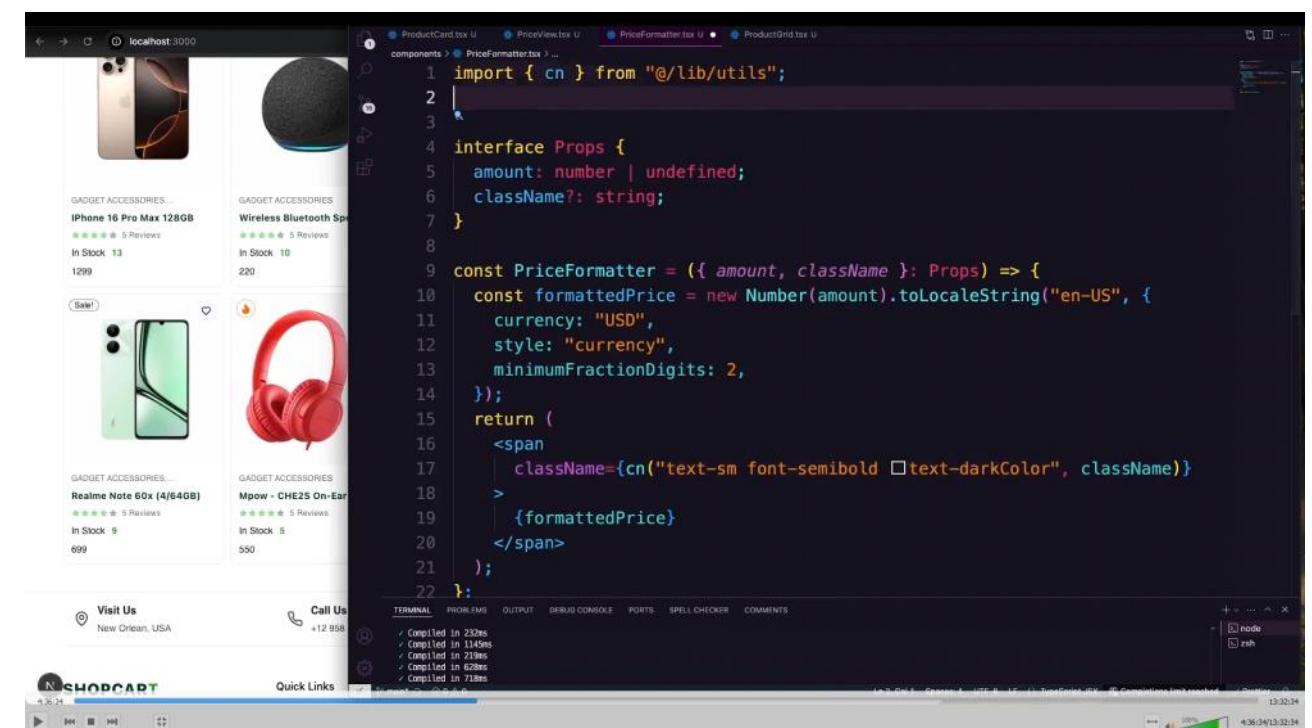


The screenshot shows a web application running on localhost:3000. The interface displays a grid of products under the heading "GADGET ACCESSORIES...". The visible products include:

- iPhone 16 Pro Max 128GB**: Price \$1299, In Stock 13, 5 Reviews.
- Wireless Bluetooth Speaker**: Price \$220, In Stock 10, 5 Reviews.
- Realme Note 60x (4/64GB)**: Price \$699, In Stock 9, 5 Reviews.
- Mpow - CHE2S On-Ear**: Price \$550, In Stock 8, 5 Reviews.

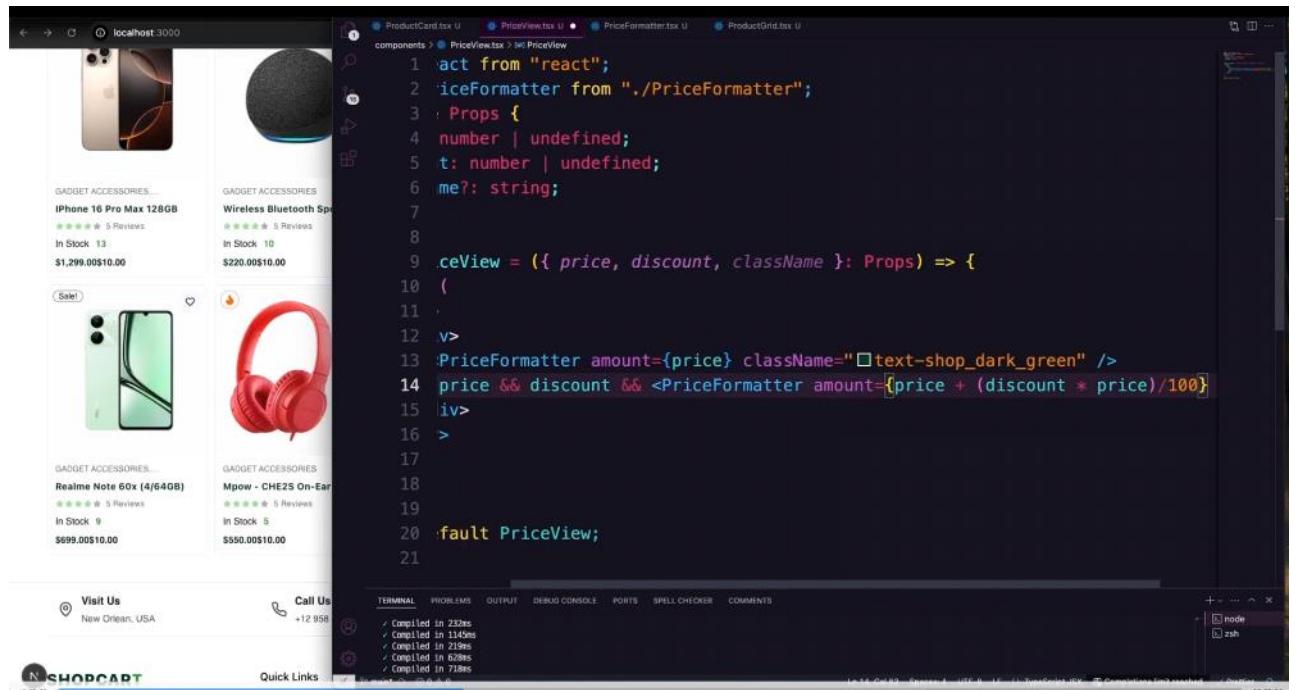
Below the grid, there are links to "Visit Us" (New Orleans, USA) and "Call Us" (+12 998). A "Quick Links" section is also present. The code editor on the right shows the implementation of the `PriceFormatter` component in TypeScript:

```
1 import { twMerge } from "tailwind-merge";
2
3 interface Props {
4   amount: number | undefined;
5   className?: string;
6 }
7
8 const PriceFormatter = ({ amount, className }: Props) => {
9   const formattedPrice = new Number(amount).toLocaleString("en-US", [
10     currency: "USD",
11     style: "currency",
12     minimumFractionDigits: 2,
13   ]);
14   return (
15     <span
16       className={twMerge("text-sm font-semibold text-darkColor", className)}
17     >
18       {formattedPrice}
19     </span>
20   );
21 };
22
```



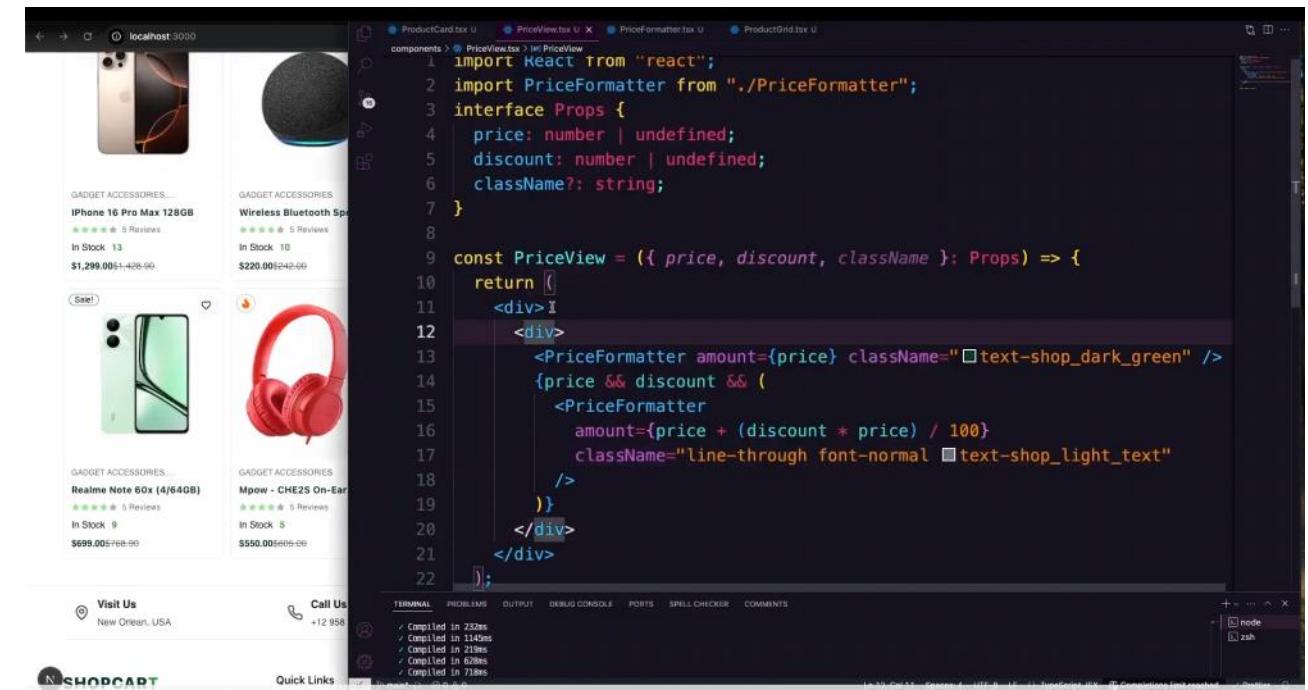
This screenshot is identical to the one above, showing the same product grid and the `PriceFormatter` component implementation in the code editor. The code remains the same:

```
1 import { twMerge } from "tailwind-merge";
2
3 interface Props {
4   amount: number | undefined;
5   className?: string;
6 }
7
8 const PriceFormatter = ({ amount, className }: Props) => {
9   const formattedPrice = new Number(amount).toLocaleString("en-US", [
10     currency: "USD",
11     style: "currency",
12     minimumFractionDigits: 2,
13   ]);
14   return (
15     <span
16       className={twMerge("text-sm font-semibold text-darkColor", className)}
17     >
18       {formattedPrice}
19     </span>
20   );
21 };
22
```



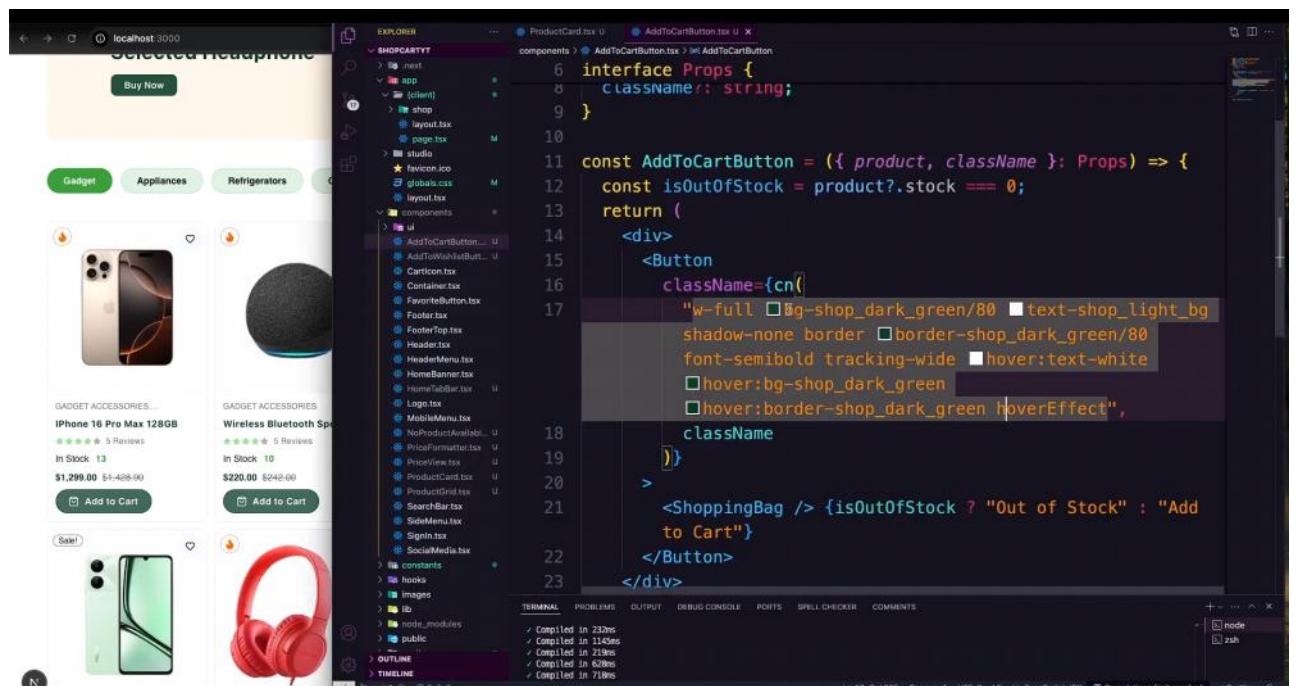
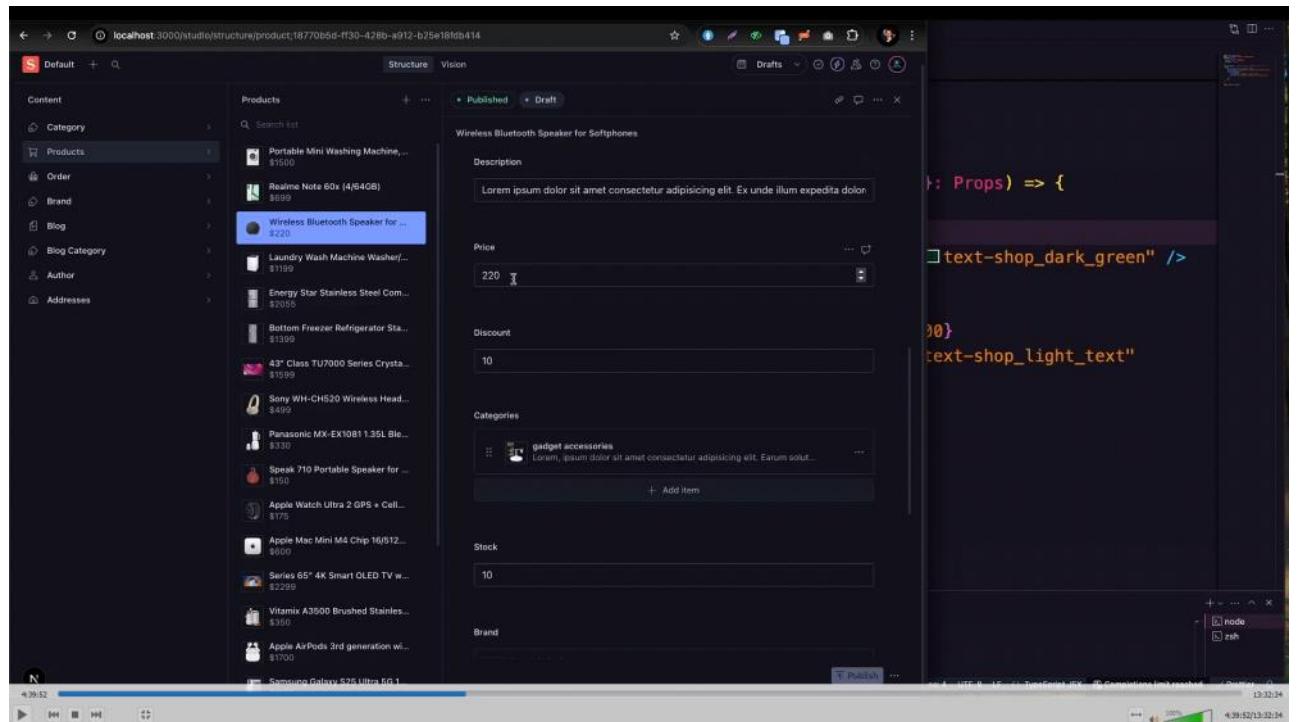
The screenshot shows a web application running on localhost:3000. The left side displays a grid of products under the heading 'GADGET ACCESSORIES'. It includes items like 'iPhone 16 Pro Max 128GB' (5 reviews, \$1,299.00), 'Wireless Bluetooth Speaker' (5 reviews, \$220.00), 'Realme Note 60x (4/64GB)' (5 reviews, \$699.00), and 'Mpow - CHE2S On-Ear' (5 reviews, \$550.00). The right side shows a code editor with the file 'PriceView.tsx' open. The code defines a 'PriceView' component that takes 'price', 'discount', and 'className' props. It uses the 'PriceFormatter' component to format the price and discount. The code editor also shows a terminal with build logs and a sidebar with component navigation.

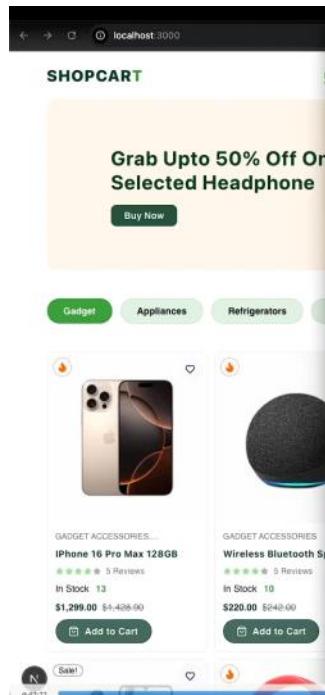
```
1 import { act } from "react";
2 import PriceFormatter from "./PriceFormatter";
3 interface Props {
4   number | undefined;
5   t: number | undefined;
6   me?: string;
7 }
8
9 const PriceView = ({ price, discount, className }: Props) => {
10   (
11     ...
12   <PriceFormatter amount={price} className="text-shop_dark_green" />
13   price && discount && <PriceFormatter amount={price + (discount * price) / 100}>
14   iv>
15   ...
16   >
17
18
19
20   default PriceView;
21 }
```



This screenshot is nearly identical to the first one, showing the same product grid and code editor setup. The code in 'PriceView.tsx' has been modified to use 'React' instead of 'act' and has removed the 'me?' prop. The terminal and component navigation sidebar remain the same.

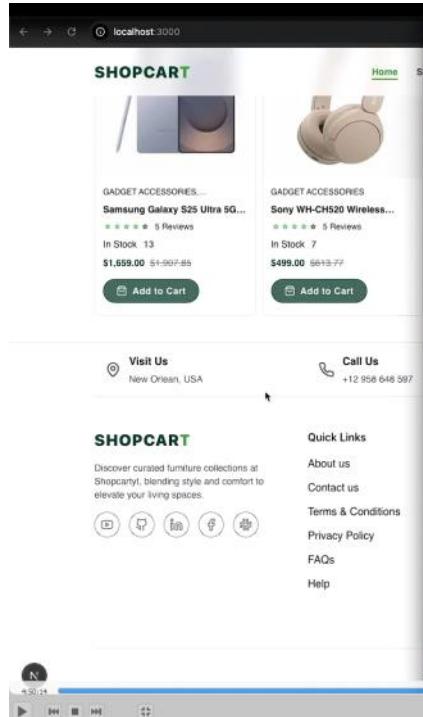
```
1 import React from "react";
2 import PriceFormatter from "./PriceFormatter";
3 interface Props {
4   price: number | undefined;
5   discount: number | undefined;
6   className?: string;
7 }
8
9 const PriceView = ({ price, discount, className }: Props) => {
10   return (
11     ...
12     <div>
13       <PriceFormatter amount={price} className="text-shop_dark_green" />
14       price && discount && (
15         <PriceFormatter
16           amount={price + (discount * price) / 100}
17           className="line-through font-normal text-shop_light_text"
18         />
19       )
20     </div>
21   );
22 }
```





```
4   erMenu from "./HeaderMenu";
5   chBar from "./SearchBar";
6   Icon from "./CartIcon";
7   riteButton from "./FavoriteButton";
8   In from "./SignIn";
9   leMenu from "./MobileMenu";
10  rentUser } from "@clerk/nextjs/server";
11  erkLoaded, SignedIn, UserButton } from "@clerk/nextjs";
12
13  :r = async () => {
14  :r = await currentUser();
15
16
17  : className="■bg-white py-5 sticky top-0 z-50 ■bg-white/70 backdrop-blur-md"
18  :ainer className="flex items-center justify-between text-lightColor">
19  v className="w-auto md:w-1/3 flex items-center gap-2.5 justify-start md:gap-0
20  MobileMenu />
21  Logo />
22  iv>
23  aderMenu />
24  v className="w-auto md:w-1/3 flex items-center justify-end gap-5">
```

The screenshot shows a development environment with a code editor and a browser preview. The code editor displays a snippet of React component code for a header menu. The browser preview shows a shopping cart page with a header banner, navigation tabs, and two product cards for an iPhone 16 Pro Max and a Wireless Bluetooth speaker.



```
1 import Container from "@components/Container";
2 import HomeBanner from "@components/HomeBanner";
3 import HomeCategories from "@components/HomeCategories";
4 import ProductGrid from "@components/ProductGrid";
5
6 import React from "react";
7
8 const Home = () => {
9   return [
10     <Container className="bg-shop-light-pink">
11       <HomeBanner />
12       <ProductGrid />
13       <HomeCategories />
14     </Container>
15   ];
16 };
17
18 export default Home;
19
```

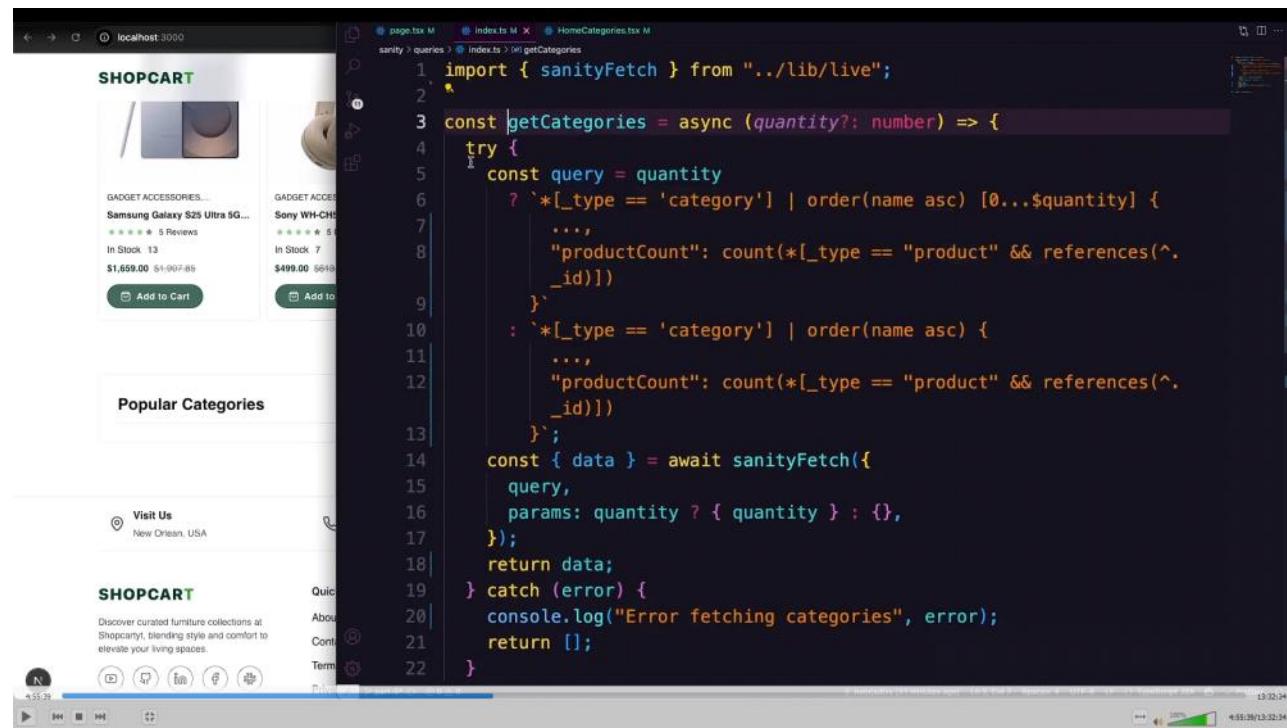
The screenshot shows a development environment with a code editor and a browser preview. The code editor displays a snippet of React component code for a home page. The browser preview shows a home page with a header banner, a grid of products, and a sidebar with quick links and footer information.

The screenshot shows a web browser window with two tabs open. The left tab displays a shopping cart page for 'SHOPCART' with two product items: 'Samsung Galaxy S25 Ultra 5G...' and 'Sony WH-CH520 Wireless...'. The right tab shows the source code for a component named 'HomeCategories'.

```
1 Import React from "react";
2 Import Title from "./Title";
3
4 const HomeCategories = () => {
5   return(<as> const Title: ({ children, className }) =>
6     <div className="bg-white border border-shop_light_green/20
7       my-10 md:my-20 p-5 lg:p-7 rounded-md">
8       <Title>Popular Categories</Title>
9     </div>
10   );
11
12 export default HomeCategories;
13
```

The screenshot shows a web browser window with two tabs open. The left tab displays a shopping cart page for 'SHOPCART' with two product items: 'Samsung Galaxy S25 Ultra 5G...' and 'Sony WH-CH520 Wireless...'. The right tab shows the source code for a query named 'getCategories'.

```
1 const getCategories = async (quantity?: number) => {
2   try {
3     const query = quantity
4       ? `*[_type == 'category'] | order(name asc) [0...$quantity] {
5         ...
6         "productCount": count(*[_type == "product" && references(^._id)])
7       }`
8       : `*[_type == 'category'] | order(name asc) {
9         ...
10        "productCount": count(*[_type == "product" && references(^._id)])
11      }`;
12   } catch (error) {
13     console.log("Error fetching categories", error);
14     return [];
15   }
16 };
17,
```



The screenshot shows a web browser window with a shopping cart application. On the left, there's a sidebar with a dark header "SHOPCART" and a "Popular Categories" section. Below it are links to "Visit Us" (New Orleans, USA) and "SHOPCART" (Discover curated furniture collections). At the bottom are quick access links for "About", "Contact", "Terms", and "Privacy".

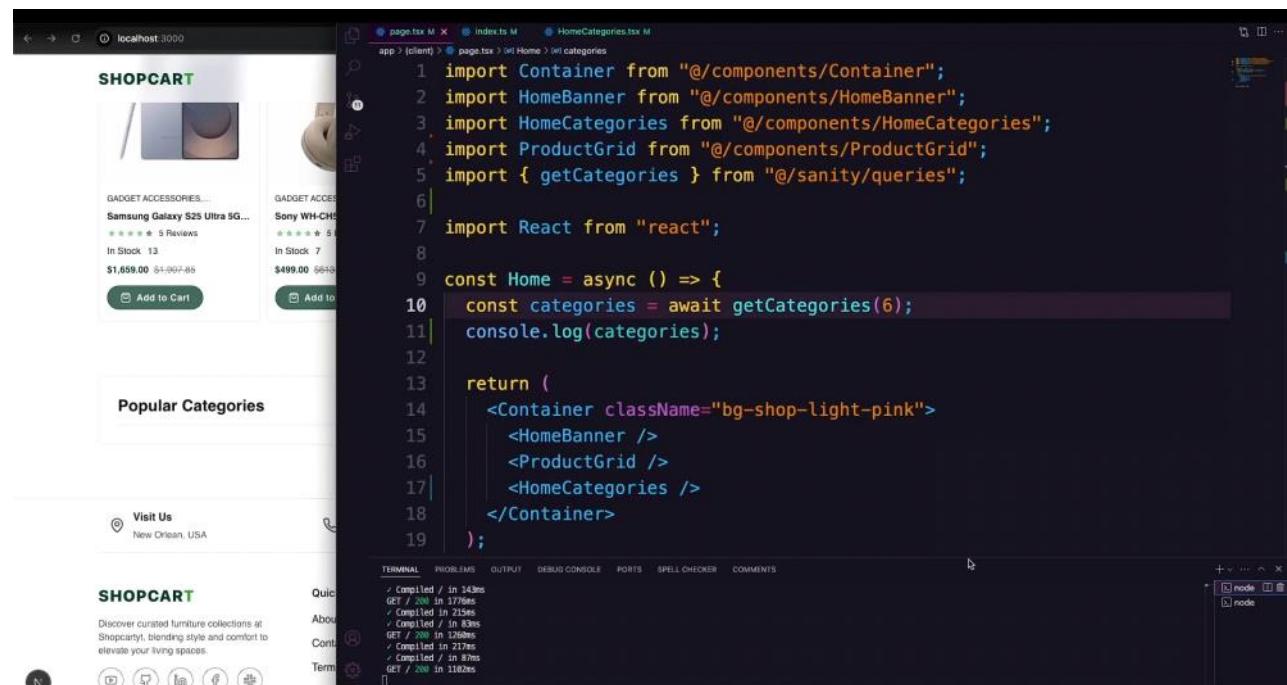
The main content area displays two product cards: "Samsung Galaxy S25 Ultra 5G" and "Sony WH-CH710N".

On the right side of the browser, a code editor is open in a tab labeled "HomeCategories.tsx M". The code is written in TypeScript and uses the `sanityFetch` function to query a database for categories. It includes logic to handle both "category" and "product" types, calculating their counts and references.

```

import { sanityFetch } from "../lib/live";
...
const getCategories = async (quantity?: number) => {
  try {
    const query = quantity
      ? `*[_type == 'category'] | order(name asc) [0...$quantity] {
        ...
        "productCount": count(*[_type == "product" && references(^._id)])
      }`
      : `*[_type == 'category'] | order(name asc) {
        ...
        "productCount": count(*[_type == "product" && references(^._id)])
      }`;
    const { data } = await sanityFetch({
      query,
      params: quantity ? { quantity } : {}
    });
    return data;
  } catch (error) {
    console.log("Error fetching categories", error);
    return [];
  }
}

```



This screenshot is similar to the one above, showing the same shopping cart application and sidebar.

The main content area shows the same two products: "Samsung Galaxy S25 Ultra 5G" and "Sony WH-CH710N".

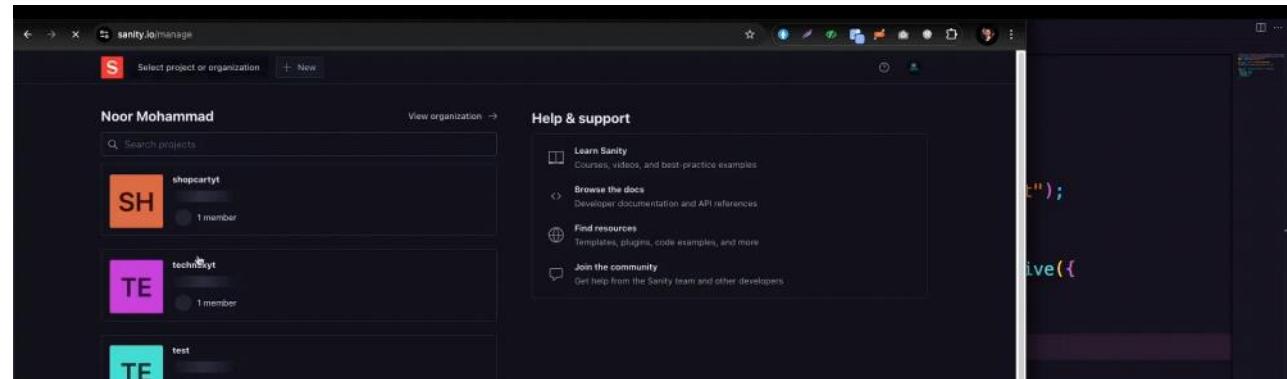
On the right, the code editor is now displaying the "Home" component definition. It imports various components and uses the `getCategories` function to fetch data. The component itself is a container holding a banner, a product grid, and a categories section.

```

import Container from "@/components/Container";
import HomeBanner from "@/components/HomeBanner";
import HomeCategories from "@/components/HomeCategories";
import ProductGrid from "@/components/ProductGrid";
import { getCategories } from "@/sanity/queries";
...
const Home = async () => {
  const categories = await getCategories(6);
  console.log(categories);

  return (
    <Container className="bg-shop-light-pink">
      <HomeBanner />
      <ProductGrid />
      <HomeCategories />
    </Container>
  );
}

```



The screenshot shows the Sanity.io management interface. At the top, there's a search bar and a "Select project or organization" dropdown. The dropdown shows three projects: "shopcart" (selected), "technology", and "test".

On the right, there's a "Help & support" sidebar with links to "Learn Sanity", "Browse the docs", "Find resources", and "Join the community".

The screenshot shows the [sanity.io/organizations](https://www.sanity.io/organizations) interface. On the left, there's a sidebar with a search bar and a list of organizations. The main area displays a list of projects under the organization "Noor Mohammad". Each project entry includes a thumbnail icon, the project name, and the number of members. A "View organization" link is also present.

Project Name	Icon	Members
shopcartyt	Orange	1 member
technox	Pink	1 member
test	Cyan	1 member
shopcart	Magenta	1 member
technox	Green	1 member
ecommerce-pro-id	Pink	1 member

On the right side, there's a "Help & support" panel with links to "Learn Sanity", "Browse the docs", "Find resources", and "Join the community". Below the list of projects, there's a URL: <https://www.sanity.io/organizations/bz7RwJ3K/projects/mqly64>.

The screenshot shows the [sanity.io/organizations/bz7RwJ3K/project/mqly64/api](https://www.sanity.io/organizations/bz7RwJ3K/project/mqly64/api) interface. The top navigation bar includes "Getting started", "Overview", "Members", "Studios", "Datasets", "Access", "Activity", "Usage", "Plan", "API", and "Settings". The "API" tab is selected.

The main content area has two sections: "Webhooks" (which is currently empty) and "CORS origins". The "CORS origins" section lists two hosts with their status and creation time:

Origin	Credentials	Created
http://localhost:3000	Allowed	1 week
http://localhost:3333	Allowed	1 week

Below this is a "Tokens" section, which lists one token with its details:

Name	Permissions	Created
read	Viewer	2 hours

Sanity Studio interface showing the creation of a new token named "read". The token has "Viewer" permissions and will expire in 2 hours. A screenshot of the Sanity UI shows the token has been created.

Token Details:

- Name:** read
- Permissions:** read
- Expires:** 2 hours

Sanity UI Screenshot:

The Sanity UI shows the token has been successfully created and is listed in the Tokens section.

Sanity Studio interface showing the configuration of CORS origins. Two origins are allowed: "http://localhost:3000" and "http://localhost:3333".

CORS Origins Configuration:

Origin	Credentials
http://localhost:3000	Allowed
http://localhost:3333	Allowed

Sanity UI Screenshot:

The Sanity UI shows the CORS origins have been configured.

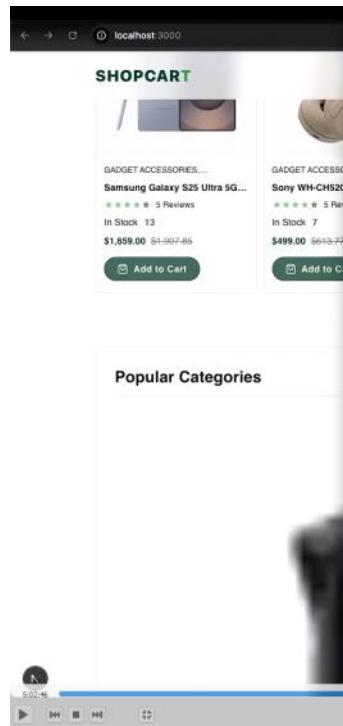
Code editor showing a component named "HomeCategories". It contains a map function that iterates over categories and returns a list of items.

```

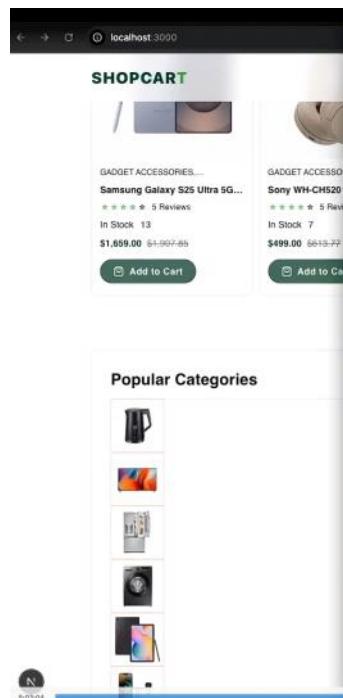
    return (
      <div className="bg-white border border-shop_light_green/20 my-10 md:my-20 p-5 lg:p-7 rounded-md">
        <Title className="border-b pb-3">Popular Categories</Title>
        <div>
          {categories?.map((category) => (
            <div key={category?._id}>
              {category?.image ? (
                <div>
                  <Link href={`/category/${category?.slug?.current}`}></Link>
                  ...
                </div>
              ) : null}
            </div>
          ))
        </div>
      </div>
    )
  
```

Code Editor Screenshot:

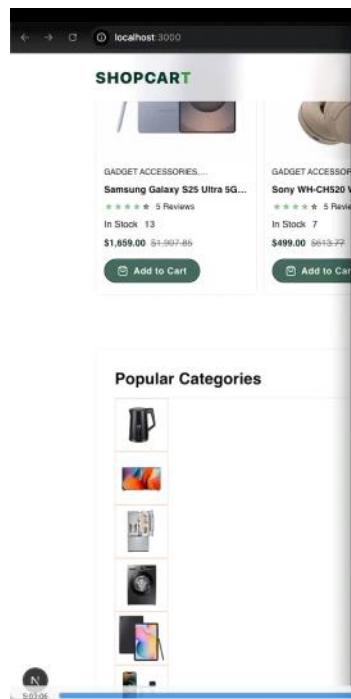
The code editor shows the component structure and the map function logic.



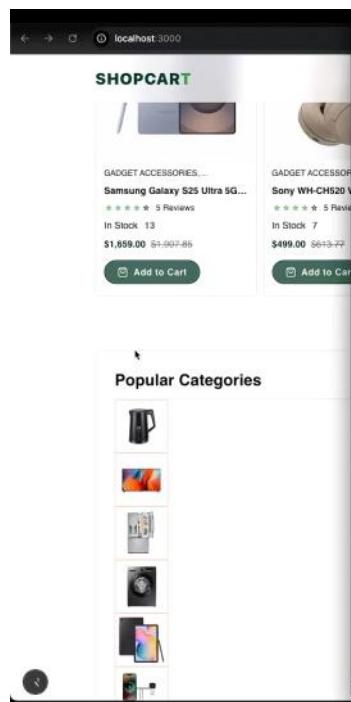
```
{  
 9   return (  
10    <div className="■bg-white border □border-shop_light_green/20 my-10  
11     md:my-20 p-5 lg:p-7 rounded-md">  
12      <Title className="border-b pb-3">Popular Categories</Title>  
13      <div>  
14        <categories?.map((category) => (  
15          <div key={category?._id}>  
16            {category?.image && [  
17              <div >  
18                <Link href={`/category/${category?.slug?.current}`}>  
19                  <Image  
20                    src={urlFor(category?.image).url()}  
21                    alt="categoryImage"  
22                    width={500}  
23                    height={500}  
24                    className="w-full h-full object-contain  
25                    group-hover:scale-110 hoverEffect"  
26                  </Image>  
27                </Link>  
28              </div>  
29            ))>  
30          </div>  
31        ))>  
32      </div>  
33    )>  
34  )>
```



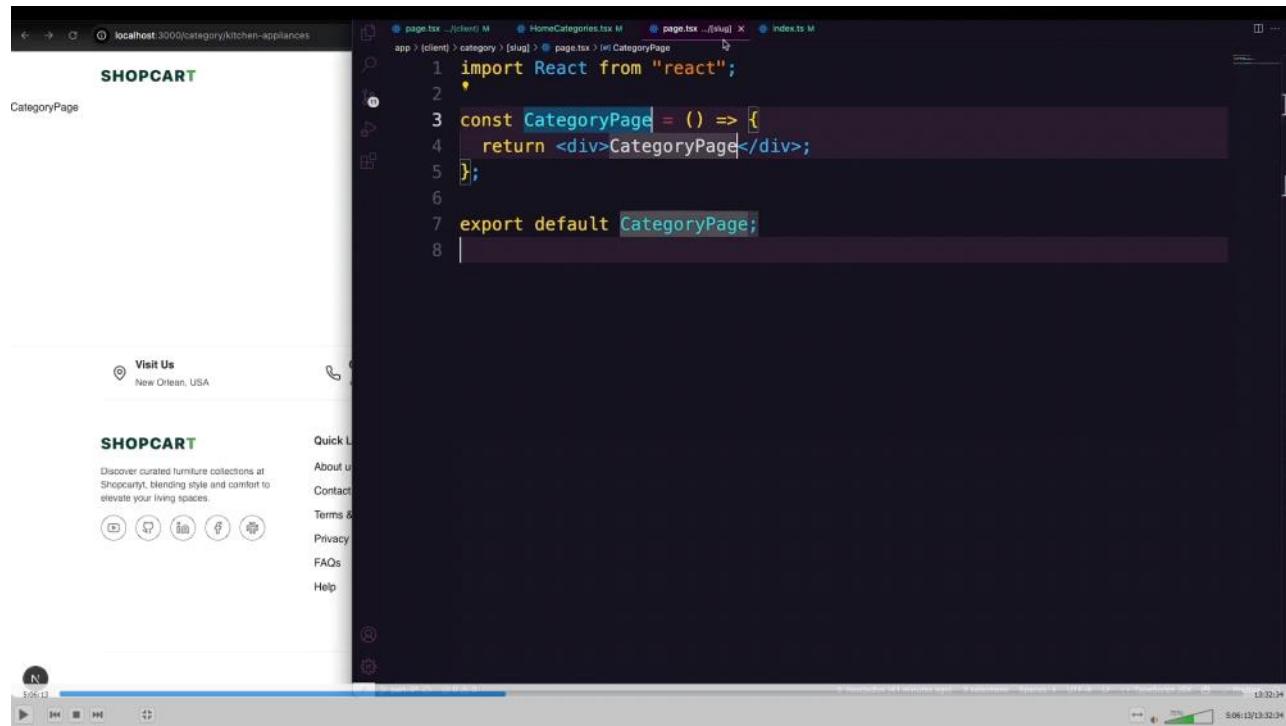
```
{  
 9   return (  
10    <div className="■bg-white border □border-shop_light_green/20 my-10  
11     md:my-20 p-5 lg:p-7 rounded-md">  
12      <Title className="border-b pb-3">Popular Categories</Title>  
13      <div>  
14        <categories?.map((category) => (  
15          <div key={category?._id}>  
16            {category?.image && [  
17              <div className="overflow-hidden border  
18                □border-shop_orange/30; ■hover:border-shop_orange  
19                hoverEffect w-20 h-20 p-1">  
20                <Link href={`/category/${category?.slug?.current}`}>  
21                  <Image  
22                    src={urlFor(category?.image).url()}  
23                    alt="categoryImage"  
24                    width={500}  
25                    height={500}  
26                    className="w-full h-full object-contain  
27                    group-hover:scale-110 hoverEffect"  
28                  </Image>  
29                </Link>  
30              </div>  
31            ))>  
32          </div>  
33        ))>  
34      </div>  
35    )>
```



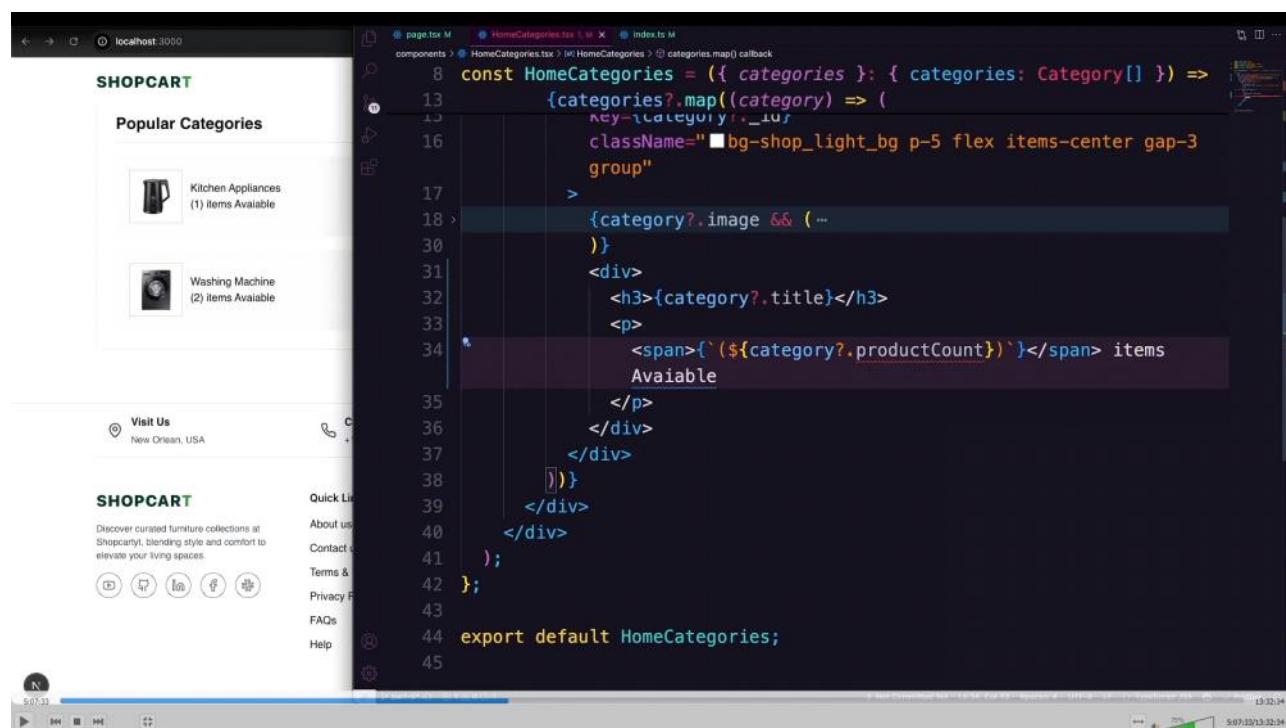
```
{  
 9  
 10  
 11  
 12  
 13  
 14  
 15  
 16  
 17  
 18  
 19  
 20  
 21  
 22  
 23  
 24  
 25  
 26  
 27  
}  
  
return (  
  <div className="■bg-white border □border-shop_light_green/20 my-10  
    md:my-20 p-5 lg:p-7 rounded-md">  
    <Title className="border-b pb-3">Popular Categories</Title>  
    <div>  
      {categories?.map((category) => (  
        <div key={category?._id}>  
          {category?.image && (  
            <div className="overflow-hidden border  
              □border-shop_orange/30 □hover:border-shop_orange  
              hoverEffect w-20 h-20 p-1">  
              <Link href={`/category/${category?.slug?.current}`}>  
                <Image  
                  src={urlFor(category?.image).url()}  
                  alt="categoryImage"  
                  width={500}  
                  height={500}  
                  className="w-full h-full object-contain  
                  group-hover:scale-110 hoverEffect"  
                />  
              </Link>  
            </div>  
          )}  
      )}  
    </div>  
  </div>  
)
```



```
8 const HomeCategories = ({ categories }: { categories: Category[] }) =>  
  md:my-5 p-5 lg:p-7 rounded-md">  
  <Title className="border-b pb-3">Popular Categories</Title>  
  <div className="">  
    {categories?.map((category) => (  
      <div  
        key={category?._id}  
        className="■bg-shop_light_bg p-5 flex items-center gap-3  
        group">  
        {category?.image && (  
          <div className="overflow-hidden border  
            □border-shop_orange/30 □hover:border-shop_orange  
            hoverEffect w-20 h-20 p-1">  
          <Link href={`/category/${category?.slug?.current}`}>  
            <Image  
              src={urlFor(category?.image).url()}  
              alt="categoryImage"  
              width={500}  
              height={500}  
              className="w-full h-full object-contain  
              group-hover:scale-110 hoverEffect"  
            />  
          </Link>  
        </div>  
      )}  
    )}  
  </div>  
>
```



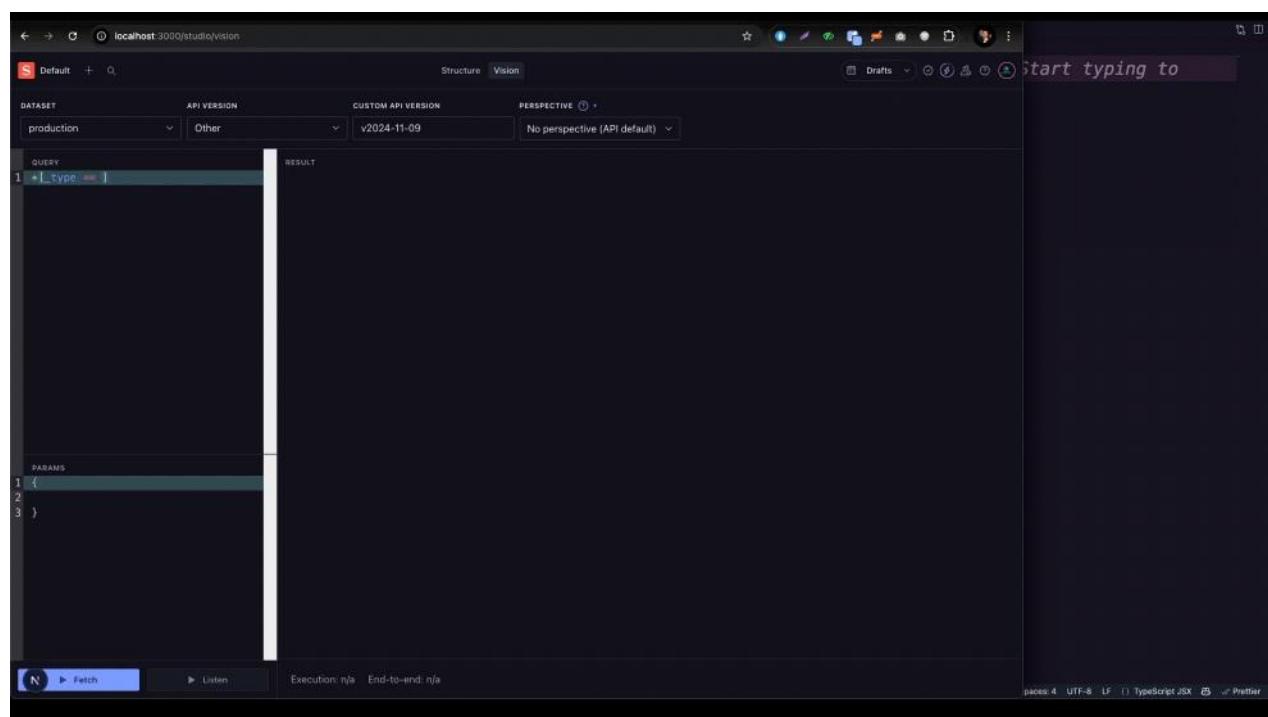
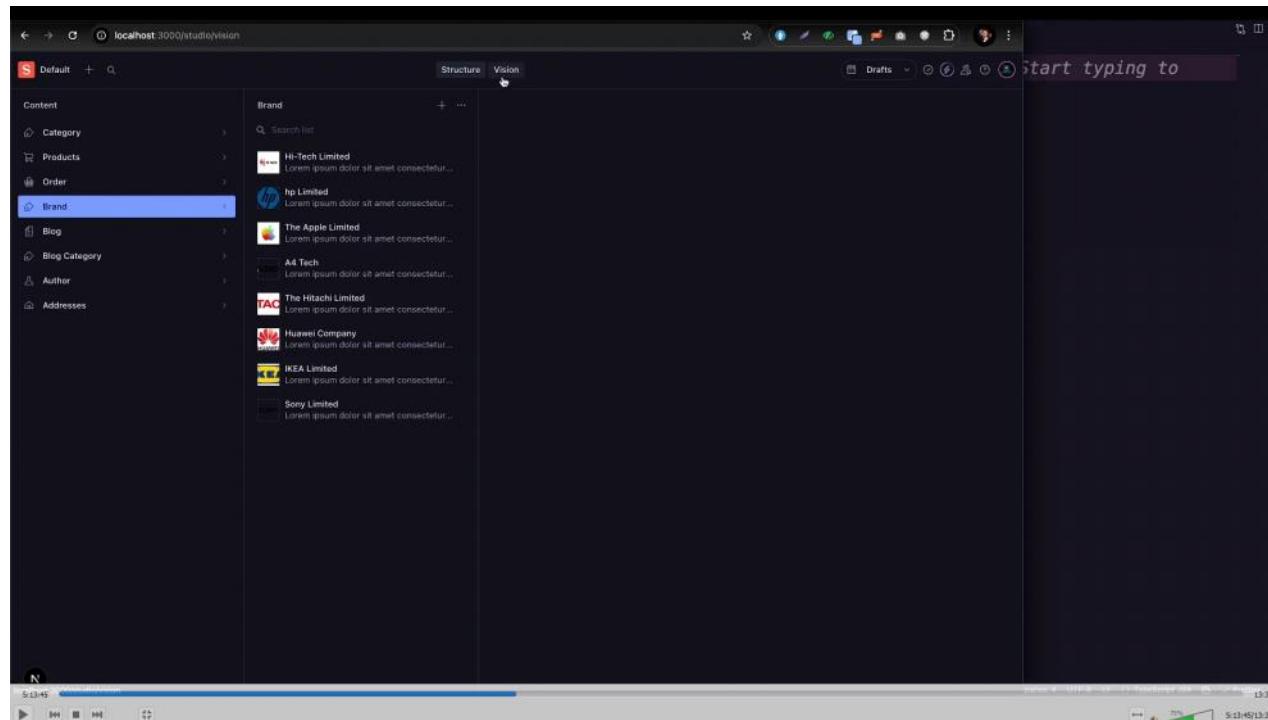
```
1 import React from "react";
2
3 const CategoryPage = () => {
4   return <div>CategoryPage</div>;
5 };
6
7 export default CategoryPage;
```

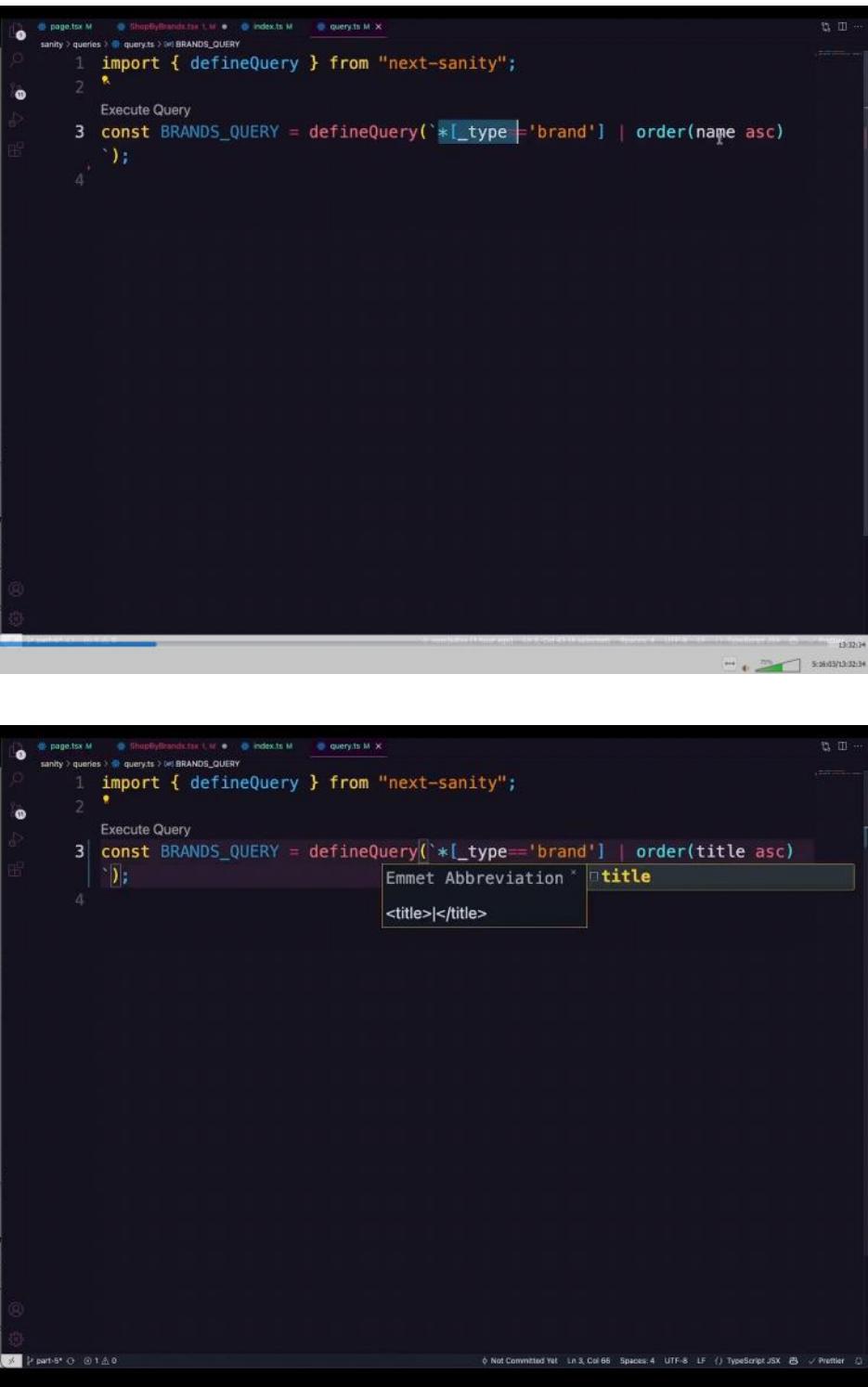
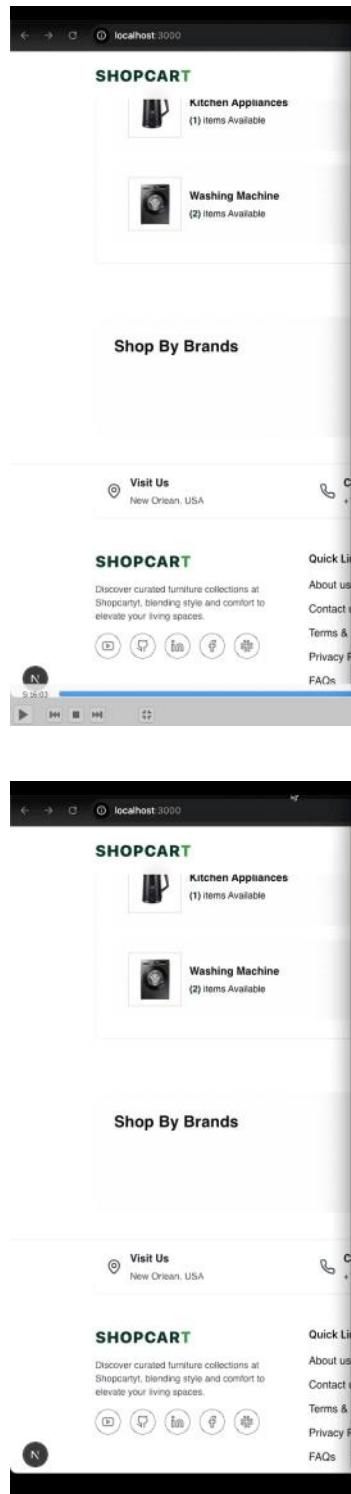


```
8 const HomeCategories = ({ categories }: { categories: Category[] }) =>
9   categories?.map((category) => (
10     

11       <img alt={category.image}>
12       <h3>{category.title}</h3>
13       <p>
14         <span>{`(${category.productCount})`}</span> items Available
15       </p>
16     </div>
17   ))>
18 </div>
19 </div>
20 </div>
21 </div>
22 </div>
23 </div>
24 </div>
25 </div>
26 </div>
27 </div>
28 </div>
29 </div>
30 </div>
31 </div>
32 </div>
33 </div>
34 </div>
35 </div>
36 </div>
37 </div>
38 </div>
39 </div>
40 </div>
41 </div>
42 </div>
43 </div>
44 export default HomeCategories;


```





```
import { defineQuery } from "next-sanity";
Execute Query
const BRANDS_QUERY = defineQuery(`*[_type='brand'] | order(name asc)`);
```

```
import { defineQuery } from "next-sanity";
Execute Query
const BRANDS_QUERY = defineQuery(`*[_type='brand'] | order(title asc)`);
```

localhost:3000/studio/structure/brand/236a1abb-fb87-4a9d-86ed-586f3037996c

Published Draft

Hi-Tech Limited

Hi-Tech Limited

Title: Hi-Tech Limited

Slug: hi-tech-limited

Description: Lorem ipsum dolor sit amet consectetur adipisicing elit. Ab, aliquam.

order(title asc)

pages: 4 UTF-8 LF () TypeScript JSX ✅ Previews

localhost:3000/studio/structure/brand/236a1abb-fb87-4a9d-86ed-586f3037996c

Content

Category Products Order Brand Blog Blog Category Author Addresses

Brand

Hi-Tech Limited

hp Limited

The Apple Limited

A4 Tech

The Hitachi Limited

Huawei Company

IKEA Limited

Sony Limited

Execute Query

```
1 import { defineQuery } from "next-sanity";
2
3 const BRANDS_QUERY = defineQuery(`*[_type=='brand'] | order(name asc)`);
4
5 export { BRANDS_QUERY };
6
```

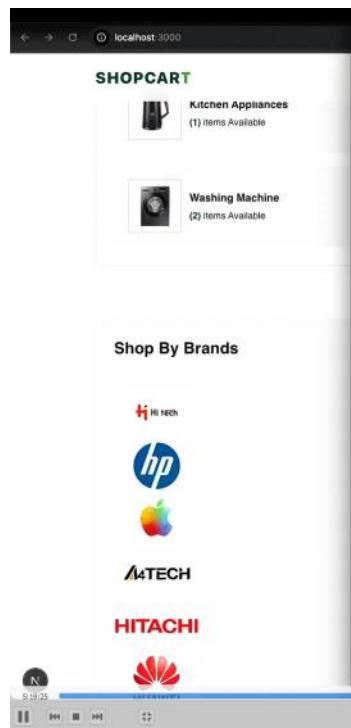
13:32:41

The screenshot shows a web application interface. On the left, there is a sidebar with a navigation menu. The 'Brand' item is currently selected. Under 'Brand', there is a list of brands with small icons and placeholder text: 'Hi-Tech Limited' (Lorem ipsum dolor), 'hp Limited' (Lorem ipsum dolor), 'The Apple Limited' (Lorem ipsum dolor), 'Ad Tech' (Lorem ipsum dolor), 'The Hitachi Limited' (Lorem ipsum dolor), 'TAC' (Lorem ipsum dolor), 'Huawei Company' (Lorem ipsum dolor), 'IKEA Limited' (Lorem ipsum dolor), and 'Sony Limited' (Lorem ipsum dolor). The main content area on the right contains a code editor with the following TypeScript code:

```
3 const getCategories = async (quantity?: number) => {
16     params: quantity ? { quantity } : {};
17 };
18 return data;
19 } catch (error) {
20     console.log("Error fetching categories", error);
21     return [];
22 }
23 };
24
25 const getAllBrands = async () => {
26     try {
27         const { data } = await sanityFetch({ query: BRANDS_QUERY });
28         return data ?? [];
29     } catch (error) {
30         console.log("Error fetching all brands:", error);
31         return [];
32     }
33 };
34
35 export { getCategories };
36
```

The screenshot shows a web application interface. On the left, there is a sidebar with a navigation menu. The 'Brand' item is currently selected. Under 'Brand', there is a list of brands with small icons and placeholder text: 'Hi-Tech Limited' (Lorem ipsum dolor), 'hp Limited' (Lorem ipsum dolor), 'The Apple Limited' (Lorem ipsum dolor), 'Ad Tech' (Lorem ipsum dolor), 'The Hitachi Limited' (Lorem ipsum dolor), 'TAC' (Lorem ipsum dolor), 'Huawei Company' (Lorem ipsum dolor), 'IKEA Limited' (Lorem ipsum dolor), and 'Sony Limited' (Lorem ipsum dolor). The main content area on the right contains a code editor with the following TypeScript code:

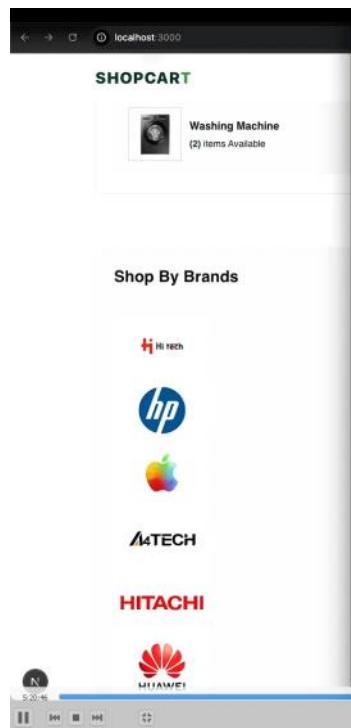
```
4 const getCategories = async (quantity?: number) => {
19     return data;
20 } catch (error) {
21     console.log("Error fetching categories", error);
22     return [];
23 }
24 };
25
26 const getAllBrands = async () => {
27     try {
28         const { data } = await sanityFetch({ query: BRANDS_QUERY });
29         return data ?? [];
30     } catch (error) {
31         console.log("Error fetching all brands:", error);
32         return [];
33     }
34 };
35
36 export { getCategories, getAllBrands };
37
```



```

 8 const ShopByBrands = async () => {
19   </Link>
20   </div>
21   <div>
22     <brands?.map((brand) => (
23       <Link href={`/brand/${brand?.slug?.current}`}>
24         {brand?.image && (
25           <Image
26             src={urlFor(brand?.image).url()}
27             alt="brandImage"
28             width={250}
29             height={250}
30             className="w-32 h-20 object-contain"
31           />
32         )
33       </Link>
34     )));
35   </div>
36   </div>
37 );
38 };
39
40 export default ShopByBrands;
41

```



```

 8 const ShopByBrands = async () => {
21   <div>
22     <brands?.map((brand) => [
23       <Link
24         href={`/brand/${brand?.slug?.current}`}
25         className="bg-white w-36 h-24 justify-center rounded-md overflow-hidden shadow-md"
26       >
27         {brand?.image && (
28           <Image
29             alt="brandImage"
30             width={250}
31             height={250}
32             className="w-32 h-20 object-contain"
33           />
34         )
35       </Link>
36     ]);
37   </div>
38   </div>
39
40 };
41

```

The tooltip shows the following CSS code for the shadow class:

```

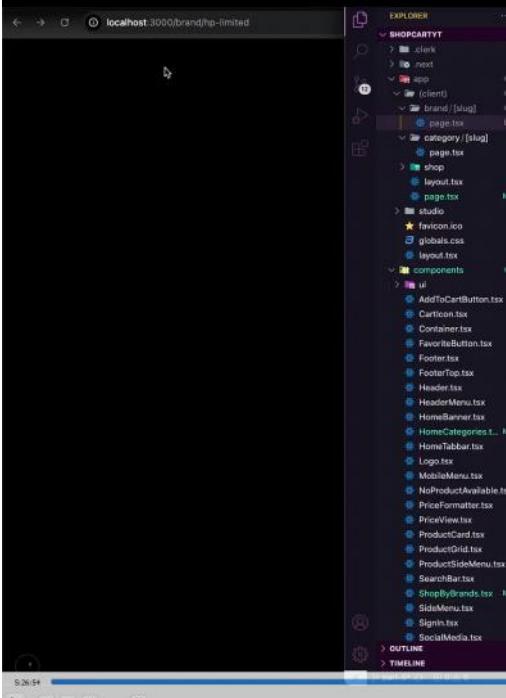
--tw-shadow: 0 1px 3px 0 rgba(0 0 0 / 0.1), 0 1px 2px -1px rgba(0 0 0 / 0.1); box-shadow: var(--tw-inset-shadow), var(--tw-ring-offset-shadow), var(--tw-ring-shadow), var(--tw-shadow-offset-shadow), var(--tw-ring-offset-shadow), var(--tw-ring-shadow), var(--tw-shadow); syntax: "*"; inheritance: false; initial-value: 0 0 #0000; syntax: "*"; inheritance: false; initial-value: 0 0 #0000; syntax: "*"; inheritance: false; syntax: "*"; inheritance: false;

```



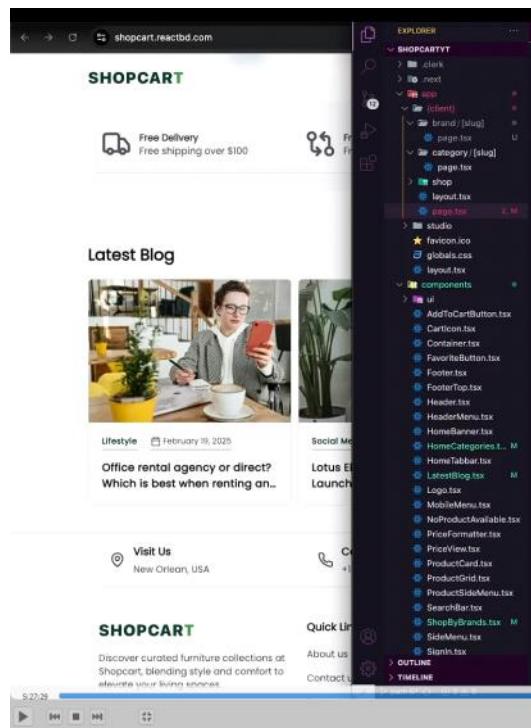
```

 8 const ShopByBrands = async () => {
17     >
18         View all
19         </Link>
20     </div>
21     <div className="grid grid-cols-4 md:grid-cols-4 lg:grid-cols-8
22         gap-2.5">
23         {brands?.map((brand) => (
24             <Link
25                 href={`/brand/${brand?.slug?.current}`}
26                 className="bg-white w-34 h-24 flex items-center
27                 justify-center rounded-md overflow-hidden hover:shadow-lg
28                 shadow-shop_dark_green/20 hoverEffect"
29             >
30                 {brand?.image && (
31                     <Image
32                         src={urlFor(brand?.image).url()}
33                         alt="brandImage"
34                         width={250}
35                         height={250}
36                         className="w-32 h-20 object-contain"
37                 )} />
38         )} />
39     </div>
40 
```



```

1 import React from "react";
2
3 const BrandPage = () => {
4     return <div>BrandPage</div>;
5 };
6
7 export default BrandPage;
8 
```



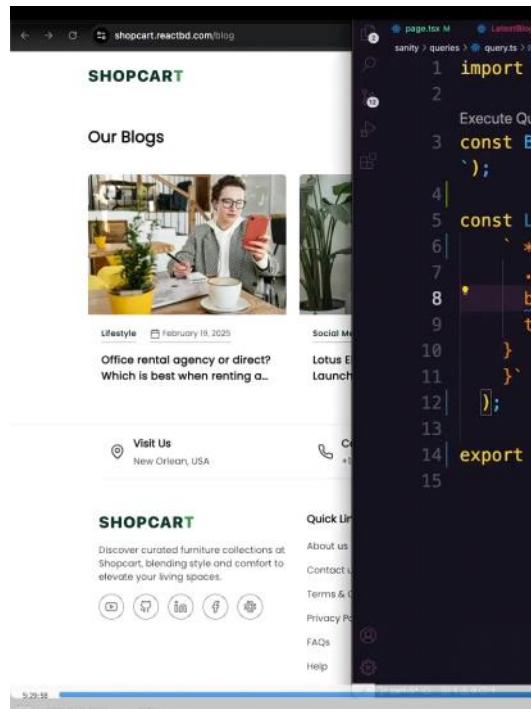
```
import HomeBanner from "@/components/HomeBanner";
import HomeCategories from "@/components/HomeCategories";
import LatestBlog from "@/components/LatestBlog";
import ProductGrid from "@/components/ProductGrid";
import ShopByBrands from "@/components/ShopByBrands";
import { getCategories } from "@sanity/queries";

import React from "react";

const Home = async () => {
  const categories = await getCategories(6);

  return [
    <Container className="bg-shop-light-pink">
      <HomeBanner />
      <ProductGrid />
      <HomeCategories categories={categories} />
      <ShopByBrands />
      <LatestBlog />
    </Container>
  ];
};

export default Home;
```

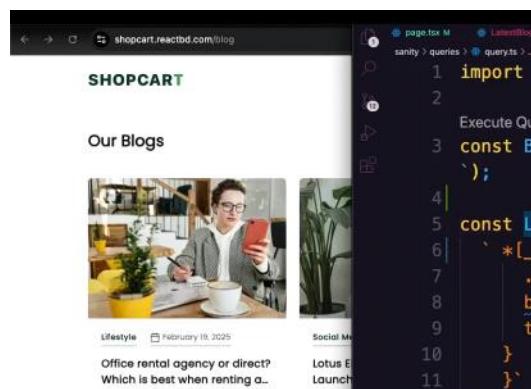


```
import { defineQuery } from "next-sanity";

const BRANDS_QUERY = defineQuery(`*[_type=='brand'] | order(name asc)`);

const LATEST_BLOG_QUERY = defineQuery(
  `*[_type == 'blog' && isLatest == true] | order(name asc){...,
    blogcategories[]->{
      title
    }
  }`
);

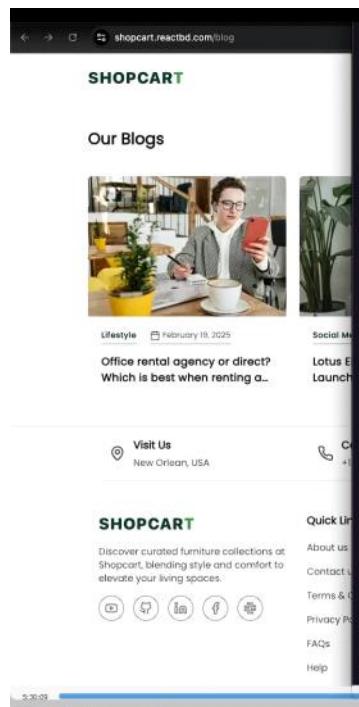
export { BRANDS_QUERY };
```



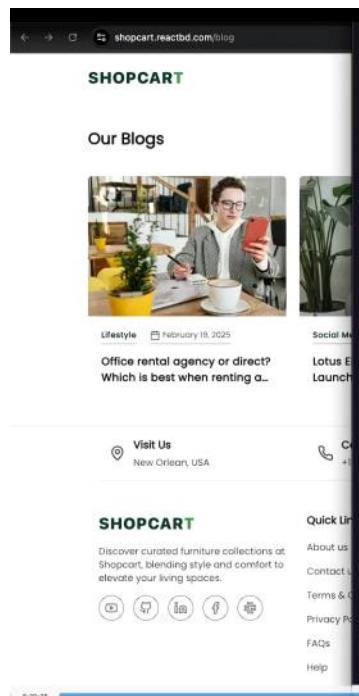
```
import { defineQuery } from "next-sanity";

const BRANDS_QUERY = defineQuery(`*[_type=='brand'] | order(name asc)`);

const LATEST_BLOG_QUERY = defineQuery(
  `*[_type == 'blog' && isLatest == true] | order(name asc){...,
    blogcategories[]->{
      title
    }
  }`
);
```



```
sanity > queries > query.ts > ...
1 import { defineQuery } from "next-sanity";
2
3 const BRANDS_QUERY = defineQuery(`*[_type=='brand'] | order(name asc)
4 `);
5
6 const LATEST_BLOG_QUERY = defineQuery(
7   `*[_type == 'blog' && isLatest == true] | order(name asc){
8     ...
9     blogcategories[]->{
10       title
11     }
12   }
13 `);
14
15 export { BRANDS_QUERY, LATEST_BLOG_QUERY };
```



```
sanity > queries > index.ts > getLatestBlogs
16 const getAllBrands = async () => {
17   try {
18     const { data } = await sanityFetch({ query: BRANDS_QUERY });
19     return data ?? [];
20   } catch (error) {
21     console.log("Error fetching all brands:", error);
22     return [];
23   }
24 };
25
26 const getLatestBlogs = async () => {
27   try {
28     const { data } = await sanityFetch({ query: LATEST_BLOG_QUERY });
29     return data ?? [];
30   } catch (error) {
31     console.log("Error fetching latest Blogs:", error);
32     return [];
33   }
34 };
35
36 export { getAllBrands, getLatestBlogs };
```

shopcart.reactbd.com/blog

SHOPCART

Our Blogs



Lifestyle February 18, 2025
Office rental agency or direct? Which is best when renting a...

Social Media Lotus E...

Visit Us New Orleans, USA

SHOPCART

Discover curated furniture collections at Shopcart, blending style and comfort to elevate your living spaces.

Quick Links About us Contact Us Terms & Conditions Privacy Policy FAQs Help

```

26 const getAllBrands = async () => {
27   return data ?? [];
28 } catch (error) {
29   console.log("Error fetching all brands:", error);
30   return [];
31 }
32 }

33 const getLatestBlogs = async () => {
34   try {
35     const { data } = await sanityFetch({ query: LATEST_BLOG_QUERY });
36     return data ?? [];
37   } catch (error) {
38     console.log("Error fetching latest Blogs:", error);
39     return [];
40   }
41 }
42 }

43 export { getCategorys, getAllBrands, getLatestBlogs };
44 
```

localhost:3000

SHOPCART

Free delivery Free shipping over \$100

Latest Blog



```

7 const LatestBlog = async () => {
8   const blogs = await getLatestBlogs();
9   return (
10     <div className="mb-10 lg:mb-20">
11       <Title>Latest Blog</Title>
12       <div>
13         {blogs?.map((blog) => (
14           <div key={blog?._id}>
15             {blog?.mainImage && (
16               <Image
17                 src={urlFor([blog?.mainImage]).url()}
18                 alt="blogImage" w-full
19                 width={500} width: 100%
20                 height={500}
21                 className="w-full max-h-80 object-cover"
22               />
23             )
24           </div>
25         )));
26       </div>
27     </div>
28   );
29 }
30 
```

0:35:01

localhost:3000

SHOPCART

Free delivery Free shipping over \$100

Latest Blog



```

7 const LatestBlog = async () => {
8   const blogs = await getLatestBlogs();
9   return (
10     <div className="mb-10 lg:mb-20">
11       <Title>Latest Blog</Title>
12       <div className="grid grid-cols-1 md:grid-cols-2 lg:grid-cols-4
13         gap-5 mt-5">
14         {blogs?.map((blog) => 'blog.slug' is possibly 'undefined'. ts(18048)
15           <div key={blog?._id}: (property) slug?: Slug | undefined
16             {blog?.mainImage & <Link href={`/blog/${blog.slug.current}`}>
17               <a>
18                 <Image
19                   alt="blogImage" w-full
20                   width={500} width: 100%
21                   height={500}
22                   className="w-full max-h-80 object-cover"
23                 />
24             )
25           </div>
26         )));
27       </div>
28     </div>
29   );
30 }
31 
```

localhost:3000

```

    const LatestBlog = async () => {
      const blogs = await getLatestBlogs();
      return (
        <div className="mb-10 lg:mb-20">
          <Title>Latest Blog</Title>
          <div className="grid grid-cols-1 md:grid-cols-2 lg:grid-cols-4 gap-5 mt-5">
            {blogs?.map((blog) => `blog.slug` is possibly 'undefined'.ts(18048)
              <div key={blog?._id}:(property) slug?: Slug | undefined
                {blog?.mainImage & View Problem (VS) Quick Fix (K) Fix using Copilot (K)}
                <a href={`/blog/${blog.slug.current}}>
                  <Image
                    src={urlFor(blog?.mainImage).url()}
                    alt="blogImage"
                    width={500}
                    height={500}
                    className="w-full max-h-80 object-cover"
                  /></a>
                <Image
                  src={urlFor(blog?.mainImage).url()}
                  alt="blogImage"
                  width={500}
                  height={500}
                  className="w-full max-h-80 object-cover"
                />
              </div>
            ))}
          </div>
        </div>
      );
    }
  
```

localhost:3000/blog/office-rental-agency-or-direct->

```

import React from "react";
const BlogPage = () => {
  return <div>BlogPage</div>;
};
export default BlogPage;
  
```

localhost:3000

```

import React from "react";
import Title from "./Title";
import { getLatestBlogs } from "@sanity/queries";
import Image from "next/image";
import { urlFor } from "@sanity/lib/image";
import Link from "next/link";
import { getCategories } from "@sanity/queries";
  
```



```
1 import React from "react";
2 import Title from "./Title";
3 import { getLatestBlogs } from "@sanity/queries";
4 import Image from "next/image";
5 import { urlFor } from "@sanity/lib/image";
6 import Link from "next/link";
7 import { getCategories } from "@sanity/queries"
8
9 const LatestBlog = async () => {
10   const blogs = await getLatestBlogs();
11   return (
12     <div className="mb-10 lg:mb-20">
13       <Title>Latest Blog</Title>
14       <div className="grid grid-cols-1 md:grid-cols-2 lg:grid-cols-4 gap-5 mt-5">
15         {blogs?.map((blog) => (
16           <div key={blog?._id}>
17             {blog?.mainImage && (
18               <Link href={`/blog/${blog?.slug?.current}`}>
19                 <Image
20                   src={urlFor(blog?.mainImage).url()}
21                   alt="blogImage"
22                   width={500}
23                   height={500}
24                 </Image>
25               </Link>
26             )}
27           <div className="bg-shop_light_bg p-5">
28             <div>
29               {blog?.blogcategories?.map((item, index) => (
30                 <p
31                   key={index}
32                   className="font-semibold text-shop_dark_green tracking-wider"
33                 >
34                   {item?.title}
35                 </p>
36               ))}
37             </div>
38           </div>
39         )}
40       </div>
41     </div>
42   )
43 </div>
44 </div>
45 )
```



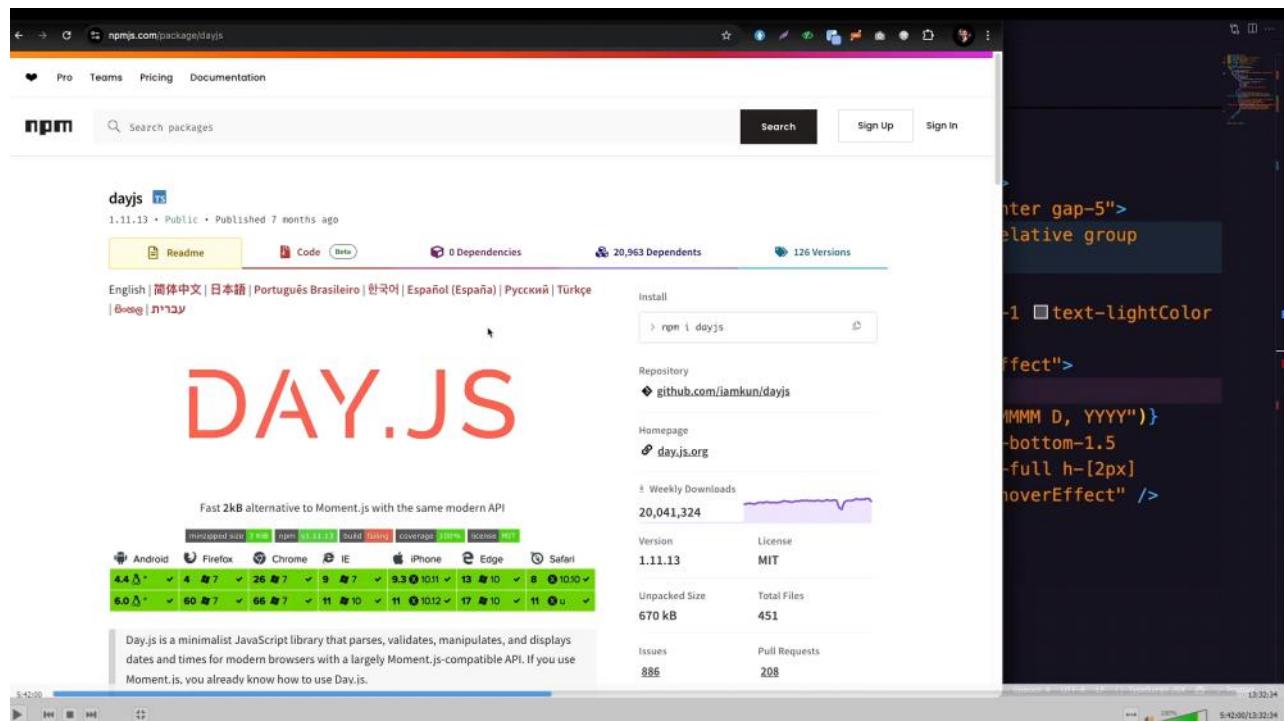
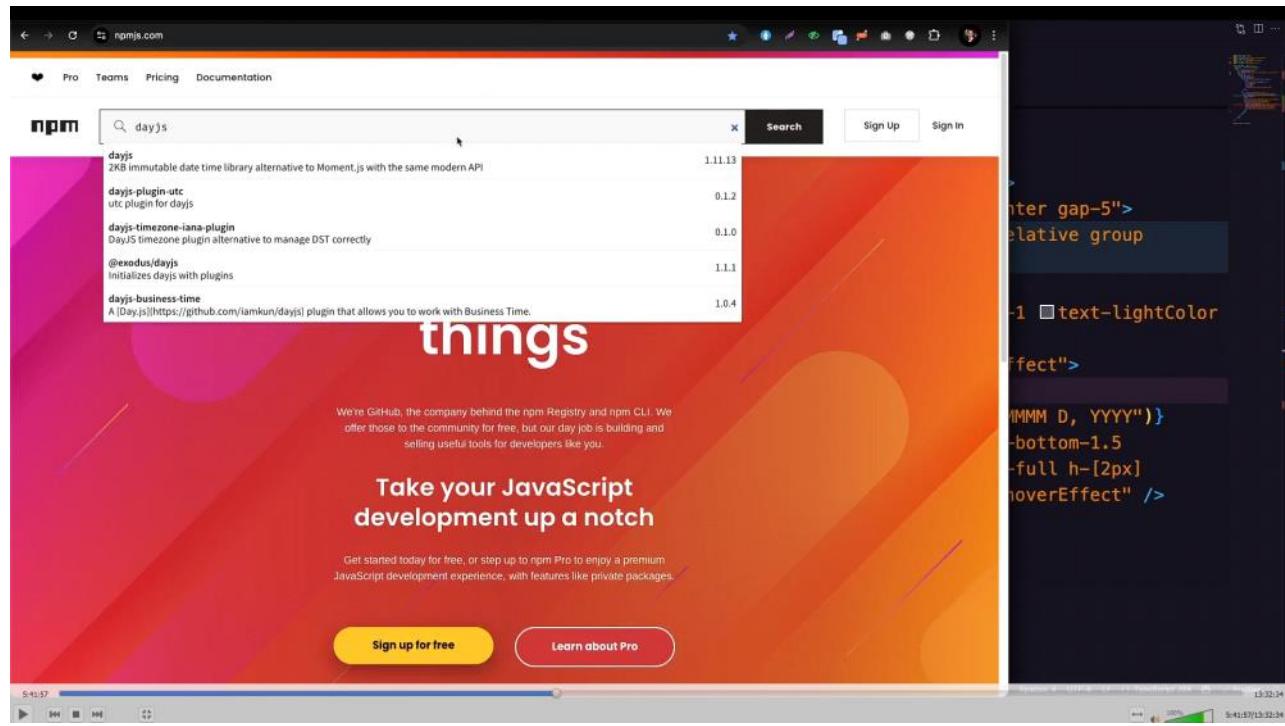
```
8 const LatestBlog = async () => {
14   {blogs?.map((blog) => (
15     <div key={blog?._id}>
16       <Link href={`/blog/${blog?.slug?.current}`}>
17         <Image
18           src={urlFor(blog?.mainImage).url()}
19           alt="blogImage"
20           width={500}
21           height={500}
22         </Image>
23       </Link>
24     <div className="bg-shop_light_bg p-5">
25       <div>
26         {blog?.blogcategories?.map((item, index) => (
27           <p
28             key={index}
29             className="font-semibold text-shop_dark_green tracking-wider"
30           >
31             {item?.title}
32           </p>
33         ))}
34       </div>
35     </div>
36   )}
37 </div>
38 )
```

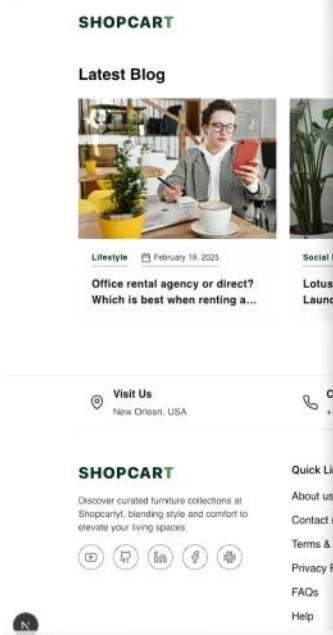


```
8 const LatestBlog = async () => {
14   {blogs?.map((blog) => (
15     <Link href={blog.slug}>
16       <div className="bg-shop_light_bg p-5">
17         <div className="text-xs flex items-center gap-5">
18           <div className="flex items-center relative group cursor-pointer">
19             {blog.blogcategories?.map((item, index) => (
20               <p key={index} className="font-semibold text-shop_dark_green tracking-wider">
21                 {item.title}
22               </p>
23             )));
24           </div>
25         </div>
26       </div>
27     </Link>
28   )}
29 }
30 <div className="bg-shop_light_bg p-5">
31   <div className="text-xs flex items-center gap-5">
32     <div className="flex items-center relative group cursor-pointer">
33       {blog.blogcategories?.map((item, index) => (
34         <p key={index} className="font-semibold text-shop_dark_green tracking-wider">
35           {item.title}
36         </p>
37       )));
38     </div>
39   </div>
40 </div>
41 <div className="text-xs flex items-center gap-5">
42   <div className="flex items-center relative group cursor-pointer">
43     {blog.blogcategories?.map((item, index) => (
44       <p key={index} className="font-semibold text-shop_dark_green tracking-wider">
45         {item.title}
46       </p>
47     )));
48   </div>
49 </div>
50 </div>
51 ):
```



```
8 const LatestBlog = async () => {
14   {blogs?.map((blog) => (
15     <Link href={blog.slug}>
16       <div className="bg-shop_light_bg p-5">
17         <div className="text-xs flex items-center gap-5">
18           <div className="flex items-center relative group cursor-pointer">
19             {blog.blogcategories?.map((item, index) => (
20               <p key={index} className="font-semibold text-shop_dark_green tracking-wider">
21                 {item.title}
22               </p>
23             )));
24           </div>
25         </div>
26       </div>
27     </Link>
28   )}
29 }
30 <div className="bg-shop_light_bg p-5">
31   <div className="text-xs flex items-center gap-5">
32     <div className="flex items-center relative group cursor-pointer">
33       {blog.blogcategories?.map((item, index) => (
34         <p key={index} className="font-semibold text-shop_dark_green tracking-wider">
35           {item.title}
36         </p>
37       )));
38     </div>
39   </div>
40 </div>
41 <div className="text-xs flex items-center gap-5">
42   <div className="flex items-center relative group cursor-pointer">
43     {blog.blogcategories?.map((item, index) => (
44       <p key={index} className="font-semibold text-shop_dark_green tracking-wider">
45         <Calendar size={15} />{dayjs(blog.publishedAt).format("MMM D, YYYY")}
46         <span className="absolute left-0 -bottom-1.5 bg-lightColor/30 inline-block w-full h-[2px] group-hover:bg-shop_dark_green hoverEffect" />
47       </p>
48     )));
49   </div>
50 </div>
51 ):
```

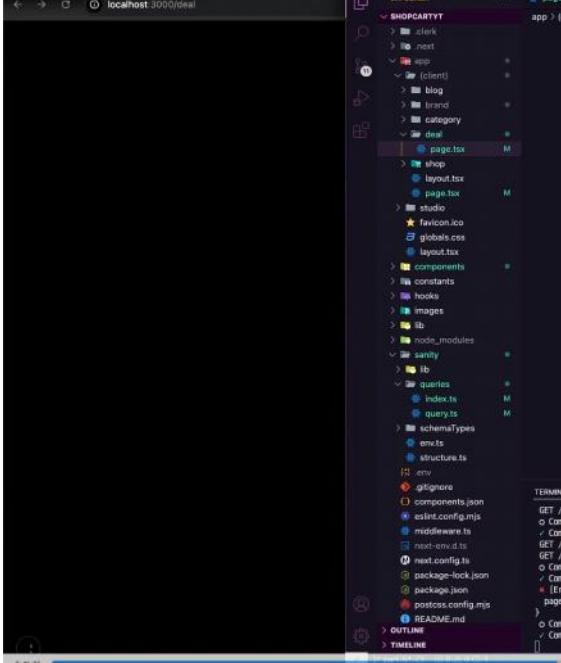




```

10 const LatestBlog = async () => {
11   <Link>
12     <div className="bg-shop_light_bg p-5">
13       <div className="text-xs flex items-center gap-5">...
14     </div>
15     <Link href={`/blog/${blog?.slug?.current}`}
16       className="text-base font-semibold tracking-wide mt-5
17         line-clamp-2"
18     >
19       {blog?.title}
20     </Link>
21   </div>
22 </div>
23 );
24 </div>
25 );
26 </div>
27 );
28 </div>
29 <div className="text-base font-semibold tracking-wide mt-5
30   line-clamp-2"
31 >
32   {blog?.title}
33 </div>
34 </div>
35 </div>
36 </div>
37 </div>
38 </div>
39 </div>
40 </div>
41 </div>
42 </div>
43 </div>
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46 </div>
47 </div>
48 </div>
49 </div>
50 </div>
51 </div>
52 </div>
53 </div>
54 </div>
55 </div>
56 </div>
57 </div>
58 </div>
59 </div>
60 </div>;
61 </div>
62 export default LatestBlog;
63

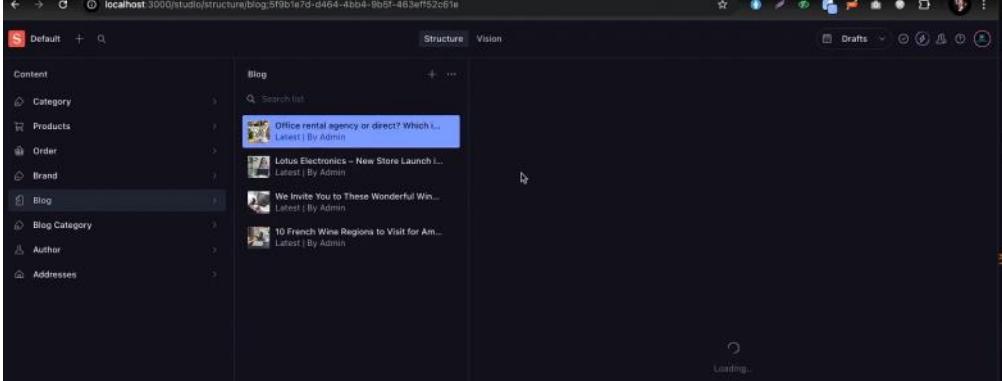
```



```

1 import React from "react";
2
3 const DealPage = () => [
4   return <div>DealPage</div>;
5 ];
6
7 export default DealPage;
8

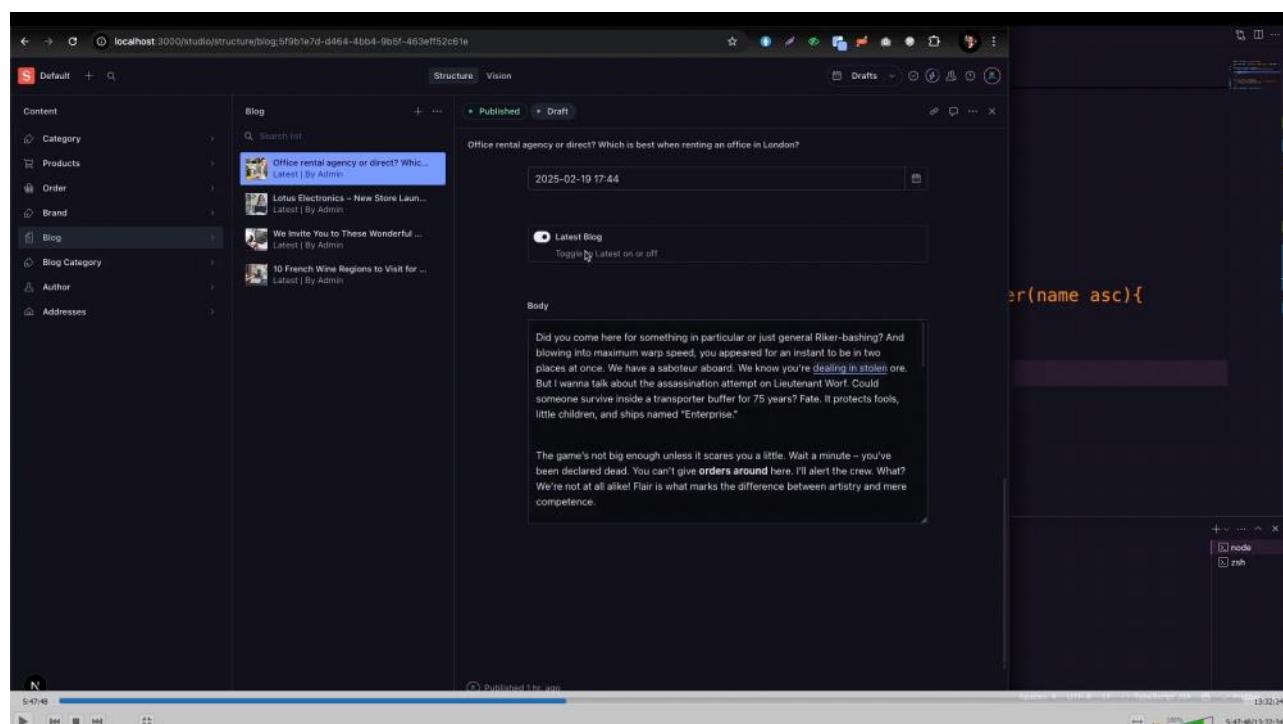
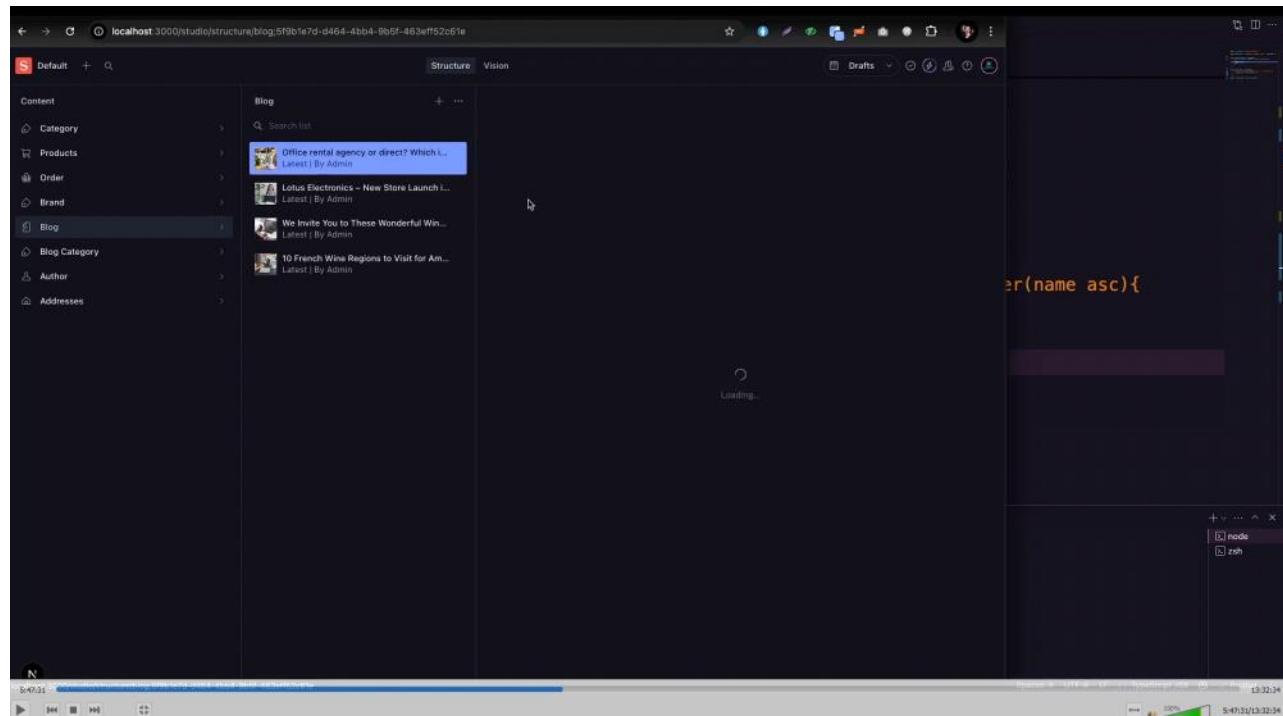
```



```

Content          Blog
Category        + ...
Products        + ...
Order           + ...
Brand           + ...
Blog            + ...
Blog Category  + ...
Author          + ...
Addresses      + ...
Search list
Office rental agency or direct? Which is best when renting a...
Latest | By Admin
Lotus Electronics - New Store Launch ...
Latest | By Admin
We Invite You To These Wonderful Win...
Latest | By Admin
10 French Wine Regions To Visit for Am...
Latest | By Admin

```



localhost:3000/deal

SHOPCART

DealPage

Visit Us
New Orleans, USA

SHOPCART

Discover curated furniture collections at ShopCartly, blending style and comfort to elevate your living spaces.

Quick Links

- About us
- Contact us
- Terms & Conditions
- Privacy Policy
- FAQs
- Help

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

```
/ Compiled /studio/([...toes]) in 29.7s
GET /index.html in 30ms
GET / in 344ms
o Compiling /favicon.ico ...
/ Compiled /favicon.ico in 139ms
GET /favicon.ico?favicon_47444086.ico 200 in 2154ms
o Compiled /img/([...toes]) in 3.8s
GET /blog/lotus-electronics-new-store-launch-in-bhilai-chhattisgarh 200 in 571ms
GET /deal 200 in 132ms
GET /deal 200 in 23ms
GET /favicon.ico?favicon_47444086.ico 200 in 159ms
```

shopcart.reactbd.com/deal

SHOPCART

HOT DEALS OF THE WEEK



GADGET ACCESSORIES
Apple Mac Mini M4 Chip...
4.5 ★★★★ 5 Reviews
In Stock 8
\$800.00 \$660.00
[Add to Cart](#)



APPLIANCES, REFRIGERATORS
Energy Star Stainless Steel...
4.5 ★★★★ 5 Reviews
In Stock 9
\$2,055.00 \$1,977.00
[Add to Cart](#)



TELEVISION
Series 65* 4K Smart OLED TV...
4.5 ★★★★ 5 Reviews
In Stock 10
\$1,299.00 \$1,199.00
[Add to Cart](#)



GADGET ACCESSORIES
Sennheiser Speak 710 Portable...
4.5 ★★★★ 5 Reviews
In Stock 10
\$199.00 \$179.00
[Add to Cart](#)

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

```
--font-poppins: "Poppins", sans-serif;
--color-shop_light_pink: #fcf0e4;
--color-shop_dark_green: #063c28;
--color-shop_btn_dark_green: #063d29;
--color-shop_light_bg: #f6f6f6;
--color-shop_light_green: #3b9c3c;
--color-shop_orange: #fb6c08;
--color-darkColor: #151515;
--color-lightColor: #52525b;
--color-lightOrange: #fca99b;
--color-shop_light_green: #3b9c3c;
--color-deal-bg: "#f1f3f8";
}

:root {
    --font-poppins: "Poppins", sans-serif;
    --background: oklch(1 0 0);
```

localhost:3000/deal

SHOPCART

Home

HOT DEALS OF THE WEEK



GADGET ACCESSORIES
Apple Mac Mini M4 Chip...
4.5 ★★★★ 5 Reviews

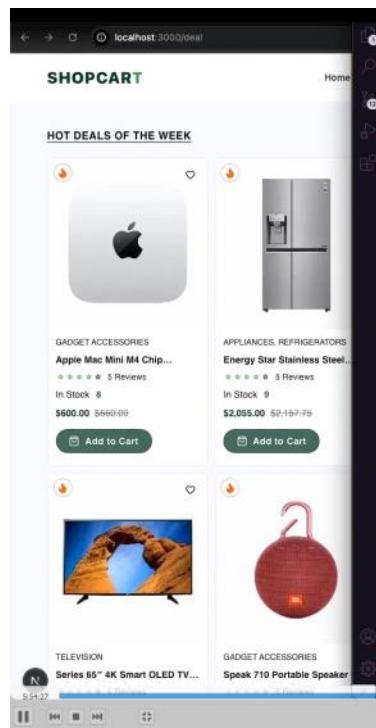


APPLIANCES, REFRIGERATORS
Energy Star Stainless Steel...
4.5 ★★★★ 5 Reviews

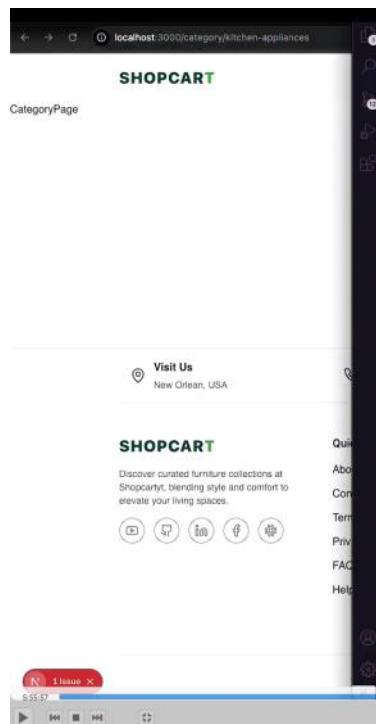
app > (client) > deal > page.tsx (in DealPage) > products.module.js callback

import { getDealProducts } from '/sanity/queries';

```
5 import React from "react";
6
7 const DealPage = async () => {
8     const products = await getDealProducts();
9     return (
10         <div className="py-10 bg-deal-bg">
11             <Container>
12                 <Title className="mb-5 underline underline-offset-4 decoration-[1px] text-base uppercase tracking-wide">
13                     Hot Deals of the Week
14                 </Title>
15                 <div className="grid grid-cols-2 md:grid-cols-3 lg:grid-cols-5">
```



```
5 import React from "react";
6
7 const DealPage = async () => {
8   const products = await getDealProducts();
9   return (
10     <div className="py-10 bg-deal-bg">
11       <Container>
12         <Title className="mb-5 underline underline-offset-4 decoration-1px text-base uppercase tracking-wide">
13           Hot Deals of the Week
14         </Title>
15         <div className="grid grid-cols-2 md:grid-cols-3 lg:grid-cols-5 gap-2.5">
16           {products?.map((product) => (
17             ?
18               <ProductCard key={product?._id} product={product} />
19             []
20           ))
21         </div>
22       </Container>
23     </div>
24   );
25 }
26
27 export default DealPage;
```



```
1 import React from "react";
2
3 const CategoryPage = async() => {
4   return <div>CategoryPage</div>;
5 };
6
7
8 export default CategoryPage;
```

```
index.ts M page.tsx M query.ts M
app > (client) > category > [slug] > page.tsx > CategoryPage > params
1 import Container from "@components/Container";
2 import Title from "@components/Title";
3 import { getCategories } from "@sanity/queries";
4 import React from "react";
5
6 const CategoryPage = async ({ params }) => {
7   const categories = await getCategories();
8   const { slug } = params;
9   return (
10     <div className="py-10">
11       <Container>
12         <Title>
13           Products by Category:{` ${slug}`}
14           <span className="font-bold text-green-600 capitalize tracking-wide">
15             ${slug}
16           </span>
17         </Title>
18       </Container>
19     </div>
20   );
21 }
22
23 export default CategoryPage;
```

```
index.ts M page.tsx M CategoryProducts.tsx U query.ts M
components > CategoryProducts.tsx > CategoryProducts
6 interface Props {
7
8
9 }
10
11 const CategoryProducts = ({ categories, slug }: Props) => {
12   const [currentSlug, setCurrentSlug] = useState(slug);
13   const [products, setProducts] = useState([]);
14   const [loading, setLoading] = useState(false);
15   const router = useRouter();
16   return (
17     <div className="py-5 flex flex-col md:flex-row items-start gap-5">
18       <div>
19         {categories?.map((item) => (
20           <Button key={item._id} className="bg-transparent border-0 p-0 rounded-none text-darkColor shadow-none hover:bg-darkRed [&:hover:text-white font-semibold hoverEffect border-b-2 last:border-b-0 capitalize">
21             <p>{item.title}</p>
22           </Button>
23         )));
24       </div>
25       <div></div>
26     </div>
27   );
28 }
29
30 export default CategoryProducts;
```

```

 11 const CategoryProducts = ({ categories, slug }: Props) => {
 12   const [currentSlug, setCurrentSlug] = useState(slug);
 13   const [products, setProducts] = useState([]);
 14   const [loading, setLoading] = useState(false);
 15   const router = useRouter();
 16   return (
 17     <div className="py-5 flex flex-col md:flex-row items-start gap-5">
 18       <div className="flex flex-col md:min-w-40 border">
 19         {categories?.map((item) => [
 20           <Button
 21             key={item?._id}
 22             className={`bg-transparent border-0 p-0 rounded-none
 23             text-darkColor shadow-none ${item.slug === currentSlug ? 'bg-shop_orange' : ''} ${item.slug === currentSlug ? 'text-white font-semibold hoverEffect border-b-2 last:border-b-0 capitalize' : ''}`}
 24             onClick={() => handleCategoryChange(item?.slug)}
 25           >
 26             <p>{item?.title}</p>
 27           </Button>
 28         ])
 29       </div>
 30     </div>
 31   );
 32 }
 33 export default CategoryProducts;

```

```

 11 const CategoryProducts = ({ categories, slug }: Props) => {
 12   const [currentSlug, setCurrentSlug] = useState(slug);
 13   const [products, setProducts] = useState([]);
 14   const [loading, setLoading] = useState(false);
 15   const router = useRouter();
 16   const handleCategoryChange = (newSlug: string) => {
 17     if (newSlug === currentSlug) return; // Prevent unnecessary updates
 18     setCurrentSlug(newSlug); // Update state
 19     router.push(`/category/${newSlug}`, { scroll: false }); // Update URL without
 20   };
 21   return (
 22     <div className="py-5 flex flex-col md:flex-row items-start gap-5">
 23       <div className="flex flex-col md:min-w-40 border">
 24         {categories?.map((item) => (
 25           <Button
 26             onClick={() => handleCategoryChange(item?.slug)}
 27             key={item?._id}
 28             className={`bg-transparent border-0 p-0 rounded-none
 29             text-darkColor shadow-none ${item.slug === currentSlug ? 'bg-shop_orange' : ''} ${item.slug === currentSlug ? 'text-white font-semibold hoverEffect border-b-2 last:border-b-0 transition-colors capitalize' : ''}`}
 30             current == currentSlug && "bg-shop_orange text-white"
 31           >
 32             <p>{item?.title}</p>
 33           </Button>
 34         ))
 35       </div>
 36     </div>
 37   );
 38 }
 39 export default CategoryProducts;

```

```

 11 const CategoryProducts = ({ categories, slug }: Props) => {
 12   const [currentSlug, setCurrentSlug] = useState(slug);
 13   const [products, setProducts] = useState([]);
 14   const [loading, setLoading] = useState(false);
 15   const handleCategoryChange = (newSlug: string) => {
 16     setCurrentSlug(newSlug);
 17     router.push(`/category/${newSlug}`, { scroll: false }); // Update URL without
 18   };
 19   const fetchProducts = async () => {
 20     setLoading(true);
 21     try {
 22       const query = `*[_type == "product" && references(*[_type == "category" && slug.
 23         current == $categorySlug]._id)] | order(name asc)`;
 24       const response = await fetch(`https://api.shopcart.com/products?query=${query}`);
 25       const data = await response.json();
 26       setProducts(data);
 27     } catch (error) {
 28       console.error(error);
 29     }
 30   };
 31   useEffect(() => {
 32     fetchProducts();
 33   }, [currentSlug]);
 34   return (
 35     <div className="py-5 flex flex-col md:flex-row items-start gap-5">
 36       <div className="flex flex-col md:min-w-40 border">
 37         {categories?.map((item) => (
 38           <Button
 39             onClick={() => handleCategoryChange(item?.slug)}
 40             key={item?._id}
 41             className={`bg-transparent border-0 p-0 rounded-none
 42             text-darkColor shadow-none ${item.slug === currentSlug ? 'bg-shop_orange' : ''} ${item.slug === currentSlug ? 'text-white font-semibold hoverEffect border-b-2 last:border-b-0 transition-colors capitalize' : ''}`}
 43             current == currentSlug && "bg-shop_orange text-white"
 44           >
 45             <p>{item?.title}</p>
 46           </Button>
 47         ))
 48       </div>
 49     </div>
 50   );
 51 }
 52 export default CategoryProducts;

```

```
const CategoryProducts = ({ categories, slug }: Props) => {
  const handleCategoryChange = (newSlug: string) => {
    setCurrentSlug(newSlug);
    router.push(`category/${newSlug}`, { scroll: false }); // Update URL without
  };

  const fetchProducts = async () => {
    setLoading(true);
    try {
      const query = `*[_type == 'product' && references(*[_type == "category" && slug.current == $categorySlug]._id)] | order(name asc){...,"categories": categories[]->title}`;
    } catch (error) {
      console.error("Error fetching products:", error);
      setProducts([]);
    } finally {
      setLoading(false);
    }
  };

  return (
    <div className="py-5 flex flex-col md:flex-row items-start gap-5">
      <div>
```

```
const CategoryProducts = ({ categories, slug }: Props) => {
  const fetchProducts = async (categorySlug: string) => {
    setLoading(true);
    try {
      const query = `*[_type == 'product' && references(*[_type == "category" && slug.current == $categorySlug]._id)] | order(name asc){...,"categories": categories[]->title}`;
    } catch (error) {
      console.error("Error fetching products:", error);
      setProducts([]);
    } finally {
      setLoading(false);
    }
  };

  return (
    <div className="py-5 flex flex-col md:flex-row items-start gap-5">
      <div>
```

```
const CategoryProducts = ({ categories, slug }: Props) => {
  , [router]);

  return (
    <div className="py-5 flex flex-col md:flex-row items-start gap-5">
      <div className="flex flex-col md:min-w-40 border">...
        </div>
        <div className="flex-1">products</div>
      </div>
    );
};
```

The screenshot shows a web browser window with two panes. The left pane displays a website titled 'SHOPCART' with a sidebar menu. The 'Television' option is selected in the sidebar. The right pane shows the source code for a file named 'CategoryProducts.tsx'. The code defines a function 'CategoryProducts' that takes 'categories' and 'slug' as props. It returns a component structure with a main container and a nested 'products' container.

```
const CategoryProducts = ({ categories, slug }: Props) => {  
  const [products] = useQuery(query, { variables: { slug } })  
  return (  
    <div className="py-5 flex flex-col md:flex-row items-start gap-5">  
      <div className="flex flex-col md:min-w-40 border">...  
      </div>  
      <div className="flex-1">products</div>  
    </div>  
  );  
};  
  
export default CategoryProducts;
```

The screenshot shows a web browser window with two panes. The left pane displays a website titled 'SHOPCART' with a sidebar menu. The 'Refrigerators' option is selected in the sidebar. The right pane shows the source code for a file named 'CategoryProducts.tsx'. The code defines a function 'CategoryProducts' that takes 'categories' and 'slug' as props. It returns a component structure with a main container and a nested 'products' container. A loading state is shown where the 'products' container is empty and contains a placeholder message.

```
const CategoryProducts = ({ categories, slug }: Props) => {  
  const [products] = useQuery(query, { variables: { slug } })  
  if (!products || products.length === 0) {  
    return (  
      <div className="flex flex-col items-center justify-center py-10 min-h-80 space-y-4 text-center bg-gray-100 rounded-lg w-full">  
        <div className="flex items-center space-x-2 text-blue-600">  
          <Loader2 className="w-5 h-5 animate-spin" />  
          <span>Product is loading...</span>  
        </div>  
      </div>  
    );  
  }  
  return (  
    <div>...  
    </div>  
  );  
};  
  
export default CategoryProducts;
```

```

14 const CategoryProducts = ({ categories, slug }: Props) => {
60   <div className="flex flex-col items-center justify-center py-10 min-h-80 space-y-4 text-center bg-gray-100 rounded-lg w-full">
61     <div className="flex items-center space-x-2 text-blue-600">
62       <Loader2 className="w-5 h-5 animate-spin" />
63       <span>Product is loading...</span>
64     </div>
65   </div>
66   ) : products?.length > 0 ? ( []
67     <div>
68       <div>
69         <div>
70       );
71     </div>
72   export default CategoryProducts;
73

```

```

16 const CategoryProducts = ({ categories, slug }: Props) => {
63   <div className="flex items-center space-x-2 text-blue-600">
64     <Loader2 className="w-5 h-5 animate-spin" />
65     <span>Product is loading...</span>
66   </div>
67   ) : products?.length > 0 ? (
68     <div>
69       {products?.map((product: Product) => (
70         <AnimatePresence key={product._id}>
71           <motion.div>
72             <ProductCard product={product} />
73           </motion.div>
74         </AnimatePresence>
75       )));
76     </div>
77   ) : (
78     <NoProductAvailable
79       selectedTab={currentSlug}
80       className="mt-0 w-full"
81     >

```

```

1 import Logo from "@components/new/Logo";
2 import Link from "next/link";
3 import React from "react";
4
5 const NotFoundPage = () => {
6   return (
7     <div className="bg-white flex flex-col items-center justify-center max-w-md w-full space-y-8">
8       <div className="text-center">
9         <Logo />
10        <h2 className="mt-6 text-3xl font-extrabold text-gray-500">
11          Looking for something?
12        </h2>
13      </div>

```

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe, _Vercel.mpl - VLC media player

Media Playback Audio Video Subtitle Tools View Help

localhost:3000/product/hp-laptop-amd-ryzen-5-5500u-processor

EXPLORER page.tsx not-found.tsx

app > not-found.tsx > NotFoundPage

```
1 import Logo from "@/components/new/Logo";
2 import Link from "next/link";
3 import React from "react";
4
5 const NotFoundPage = () => {
6   return (
7     <div className="bg-white flex flex-col items-center justify-center sm:px-6 lg:px-8 py-10 md:py-32" >
8       <div className="max-w-md w-full space-y-8" >
9         <div className="text-center" >
10           <Logo />
11
12           <h2 className="mt-6 text-3xl font-extrabold text-gray-900" >
13             Looking for something?
14           </h2>
15           <p className="mt-2 text-sm text-gray-600" >
16             We're sorry. The Web address you entered is not a functioning page on our site.
17           </p>
18         </div>
19         <div className="mt-8 space-y-6" >
20           <div className="rounded-md shadow-sm space-y-4" >
21             <Link href="/" >
22               href="/"
23             </Link>
24           </div>
25         </div>
26       </div>
27     </div>
28   )
29 }
30
31 export default NotFoundPage;
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

Compiling /favicon.ico in 167ms
GET /favicon.ico?ver=4744988.ico 200 in 179ms
o Compiling /not-found/page ...
 Compiled /not-found/page in 368ms
GET /product/hp-laptop-amd-ryzen-5-5500u-processor 404 in 1794ms
GET /product/hp-laptop-amd-ryzen-5-5500u-processor 404 in 248ms

In 1 Col 1 Spaces 2 UTF-8 ⌂ TypeScript JSX ⌂ Preview



localhost:3000/product/hp-laptop-amd-ryzen-5-5500u-processor

EXPLORER page.tsx not-found.tsx

app > not-found.tsx > NotFoundPage

```
1 import Logo from "@/components/Logo";
2 import Link from "next/link";
3 import React from "react";
4
5 const NotFoundPage = () => {
6   return (
7     <div className="bg-white flex flex-col items-center justify-center px-4 sm:px-6 lg:px-8 py-10 md:py-32" >
8       <div className="max-w-md w-full space-y-8" >
9         <div className="text-center" >
10           <Logo />
11
12           <h2 className="mt-6 text-3xl font-extrabold text-gray-900" >
13             Looking for something?
14           </h2>
15           <p className="mt-2 text-sm text-gray-600" >
16             We're sorry. The Web address you entered is not a functioning page on our site.
17           </p>
18         </div>
19         <div className="mt-8 space-y-6" >
20           <div className="rounded-md shadow-sm space-y-4" >
21             <Link href="/" >
22               href="/"
23             </Link>
24           </div>
25         </div>
26       </div>
27     </div>
28   )
29 }
30
31 export default NotFoundPage;
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

noorahmed@Noors-MacBook-Pro ~ % shopcartty % part-0%

13:32:24

localhost:3000/product/canon-eos-250d-24-im

SHOPCART

SingleProductPage

Visit Us
New Orleans, USA

SHOPCART

Discover curated furniture collections at Shopcartly, blending style and comfort to elevate your living spaces.

Visit Us
New Orleans, USA

Shopcartly

page.tsx query.ts

```

const LATEST_BLOG_QUERY = defineQuery(
  `*[_type == "product" && status == "hot"] | order(name asc){...,"categories": categories[]->title}`);

```

```

const DEAL_PRODUCTS = defineQuery(
  `*[_type == "product" && status == "hot"] | order(name asc){...,"categories": categories[]->title}`);

```

```

const PRODUCT_BY_SLUG_QUERY = defineQuery(
  `*[_type == "%product" && slug.current == $slug] | order(name asc)`);

```

```

export { BRANDS_QUERY, LATEST_BLOG_QUERY, DEAL_PRODUCTS };

```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

node_modules sanity lib queries index.ts query.ts schemaTypes env.mjs structure.ts env .gitignore components.json eslint.config.mjs middleware.ts next-env.d.ts next.config.js package-lock.json package.json postcss.config.mjs README.md

OUTLINE TIMELINE

localhost:3000/product/hp-laptop-amd-ryzen-5-1

SHOPCART

SingleProductPage

Visit Us
New Orleans, USA

SHOPCART

Discover curated furniture collections at Shopcartly, blending style and comfort to elevate your living spaces.

Visit Us
New Orleans, USA

Shopcartly

page.tsx query.ts M index.ts

```

import { getProductBySlug } from '@sanity/queries';
import React from "react";

```

```

const SingleProductPage = async ({ params, }) => {
  const { slug } = await params;
  const product = await getProductBySlug(slug);
  return <div className="bg-red-300">SingleProductPage</div>;
}

```

```

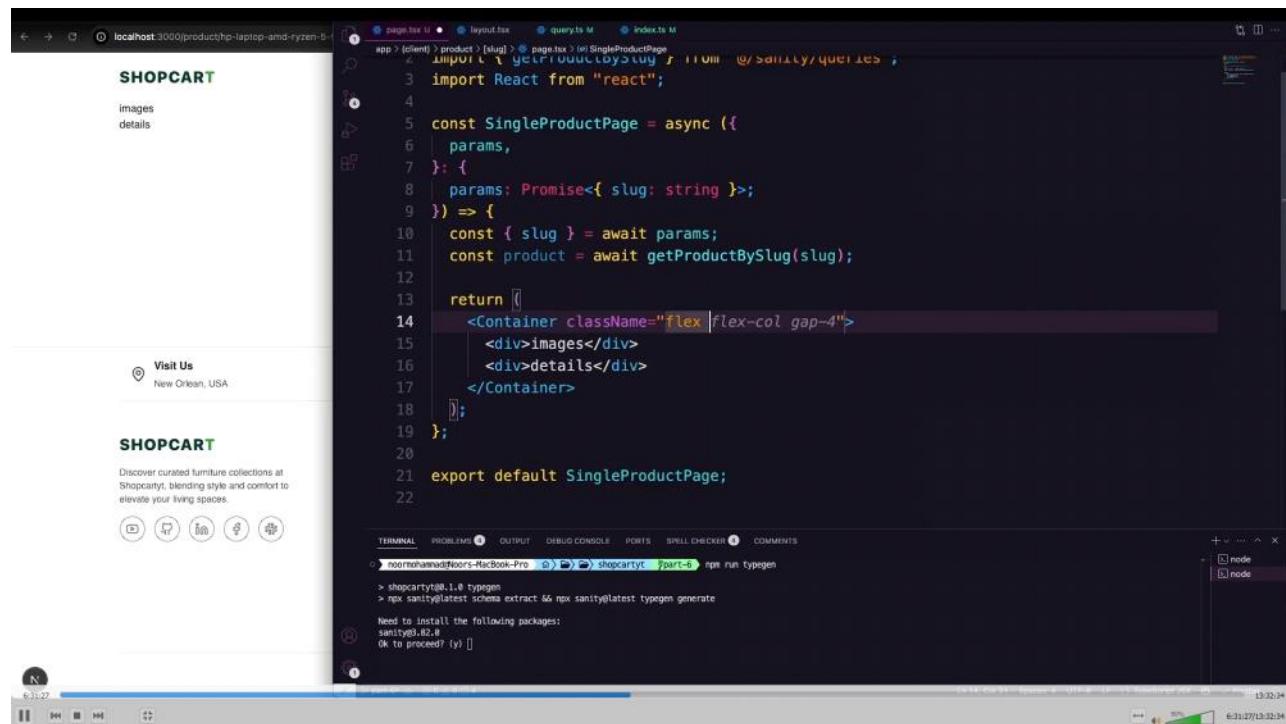
export default SingleProductPage;

```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

node_modules sanity lib queries index.ts query.ts schemaTypes env.mjs structure.ts env .gitignore components.json eslint.config.mjs middleware.ts next-env.d.ts next.config.js package-lock.json package.json postcss.config.mjs README.md

6:30:11 13:32:14



```
page.tsx M ● layout.tsx ● queries.ts M ● index.ts M
app > (client) > product > [slug] > page.tsx > (SingleProductPage)
import { getProductBySlug } from '@/sanity/queries';

import React from 'react';

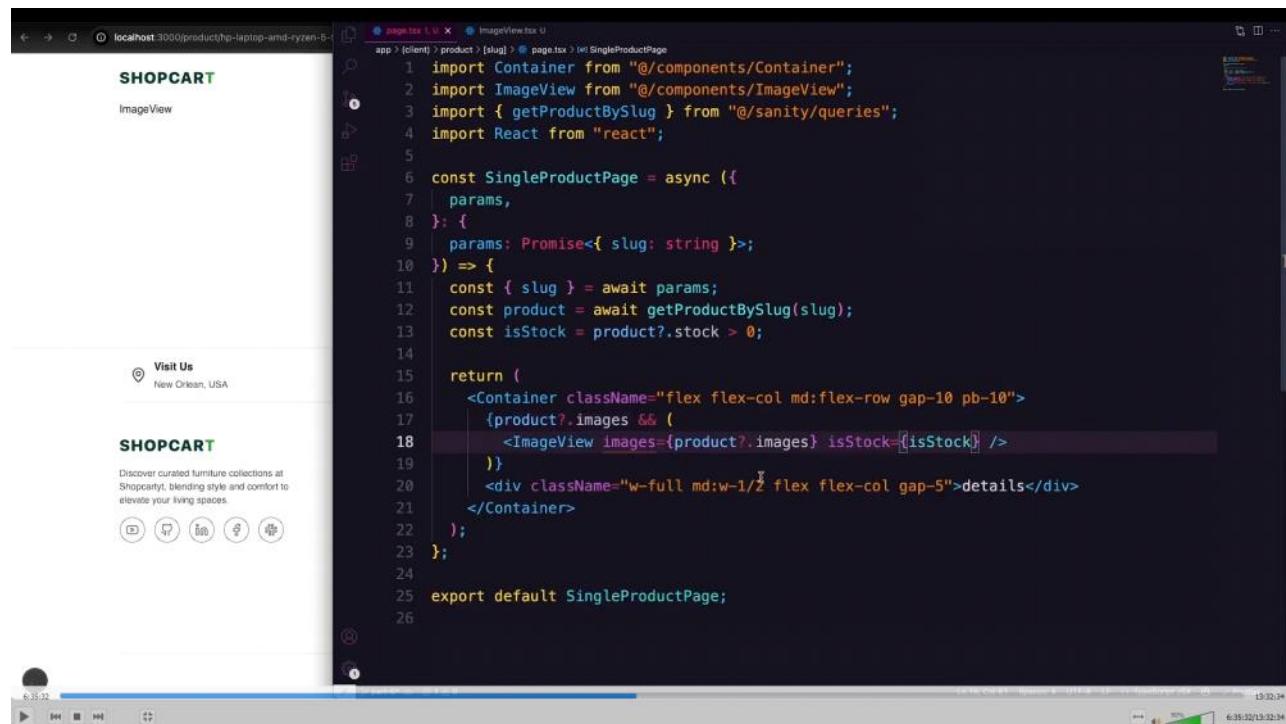
const SingleProductPage = async ({ params }: { params: Promise<{ slug: string }> }) => {
  const { slug } = await params;
  const product = await getProductBySlug(slug);

  return (
    <Container className="flex flex-col gap-4">
      <div>images</div>
      <div>details</div>
    </Container>
  );
}

export default SingleProductPage;
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMITS

```
o normanhammond/MacBook-Pro ⌘ ⌘ shopcarty ⌘ port-6 npm run typegen
> shopcarty@0.1.0 typegen
> npx sanity@latest schema extract && npx sanity@latest typegen generate
Need to install the following packages:
sanity@0.82.0
Ok to proceed? (y) [
```

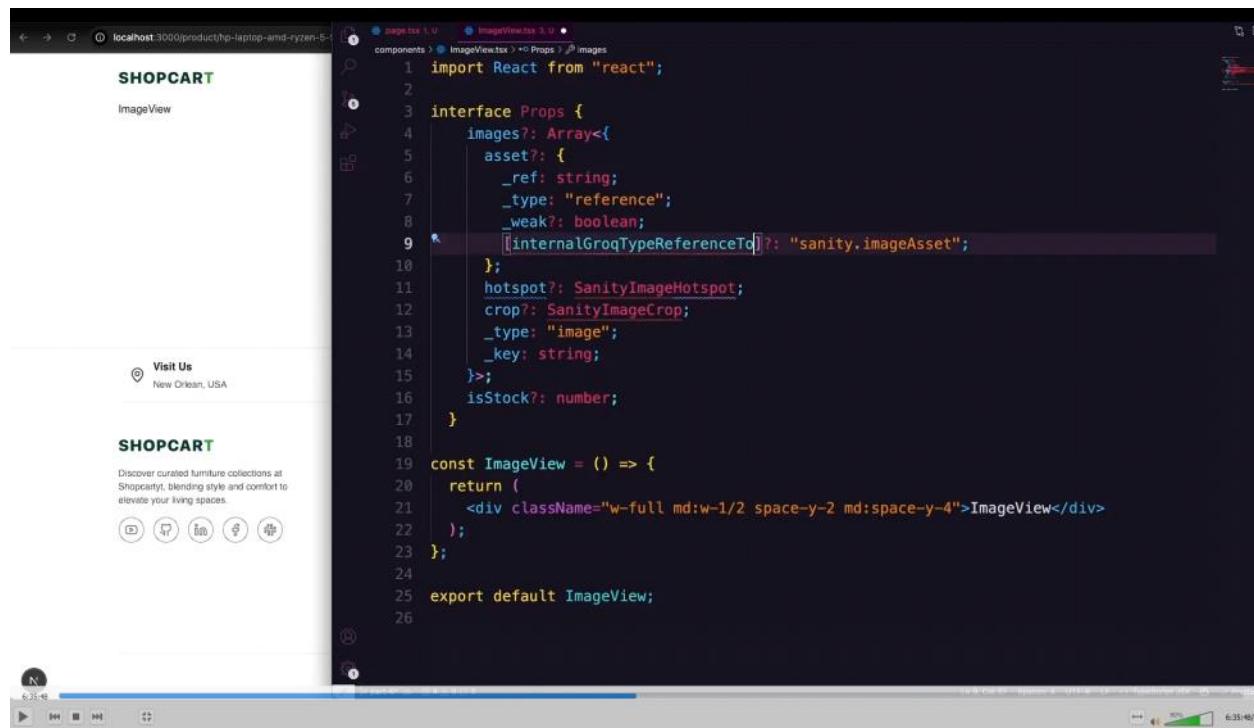


```
page.tsx 1, 0 X ● ImageView.tsx
app > (client) > product > [slug] > page.tsx > (SingleProductPage)
import Container from "@/components/Container";
import ImageView from "@/components/ImageView";
import { getProductBySlug } from "@/sanity/queries";
import React from "react";

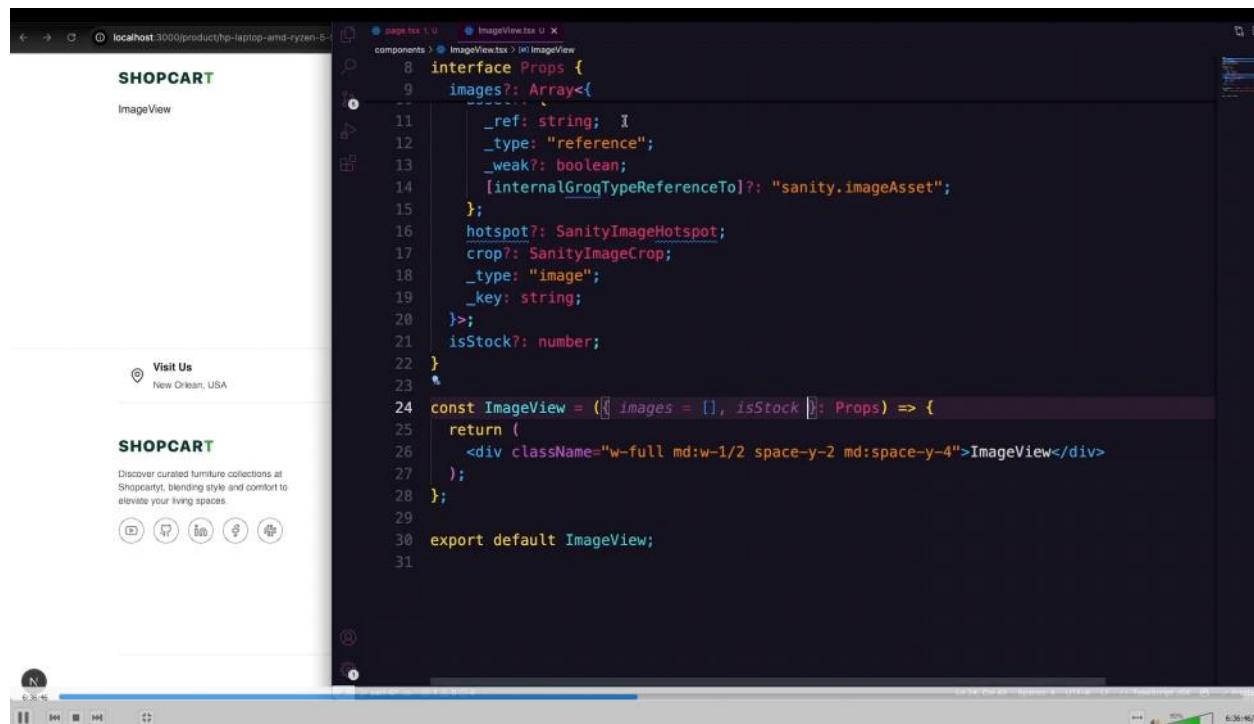
const SingleProductPage = async ({ params }: { params: Promise<{ slug: string }> }) => {
  const { slug } = await params;
  const product = await getProductBySlug(slug);
  const isStock = product?.stock > 0;

  return (
    <Container className="flex flex-col md:flex-row gap-10 pb-10">
      {product?.images && (
        <ImageView images={product?.images} isStock={isStock} />
      )}
      <div className="w-full md:w-1/2 flex flex-col gap-5">details</div>
    </Container>
  );
}

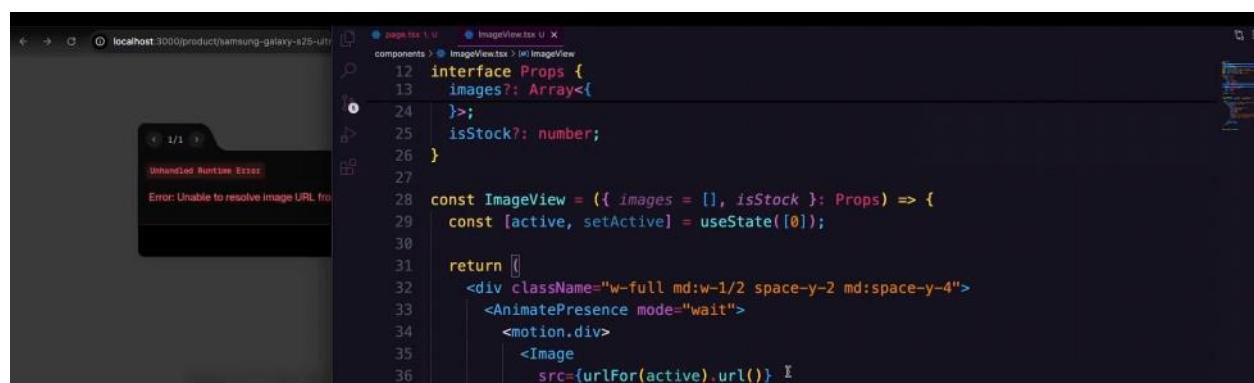
export default SingleProductPage;
```



```
import React from "react";
interface Props {
  images?: Array<{
    asset?: {
      _ref: string;
      _type: "reference";
      _weak?: boolean;
      [internalGrogTypeReferenceTo]?: "sanity.imageAsset";
    };
    hotspot?: SanityImageHotspot;
    crop?: SanityImageCrop;
    _type: "image";
    _key: string;
  }>;
  isStock?: number;
}
const ImageView = () => {
  return (
    <div className="w-full md:w-1/2 space-y-2 md:space-y-4">ImageView</div>
  );
};
export default ImageView;
```

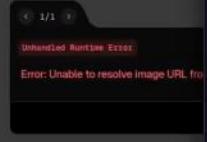


```
interface Props {
  images?: Array<{
    _ref: string;
    _type: "reference";
    _weak?: boolean;
    [internalGrogTypeReferenceTo]?: "sanity.imageAsset";
  }>;
  hotspot?: SanityImageHotspot;
  crop?: SanityImageCrop;
  _type: "image";
  _key: string;
}>;
isStock?: number;
}
const ImageView = ({ images = [], isStock }: Props) => {
  return (
    <div className="w-full md:w-1/2 space-y-2 md:space-y-4">ImageView</div>
  );
};
export default ImageView;
```

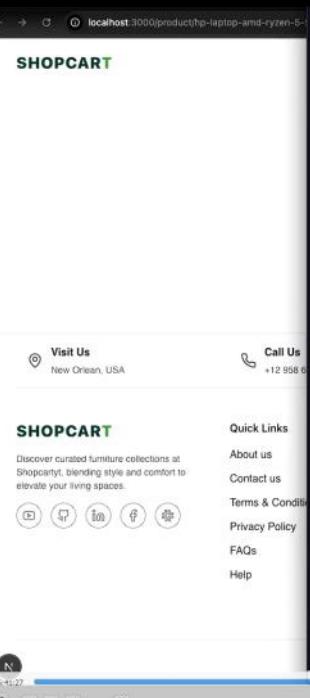


```
interface Props {
  images?: Array<{
    asset?: {
      _ref: string;
      _type: "reference";
      _weak?: boolean;
      [internalGrogTypeReferenceTo]?: "sanity.imageAsset";
    };
    hotspot?: SanityImageHotspot;
    crop?: SanityImageCrop;
    _type: "image";
    _key: string;
  }>;
  isStock?: number;
}
const ImageView = ({ images = [], isStock }: Props) => {
  const [active, setActive] = useState(0);
  return [
    <div className="w-full md:w-1/2 space-y-2 md:space-y-4">
      <AnimatePresence mode="wait">
        <motion.div>
          <Image
            src={urlFor(active).url()}>

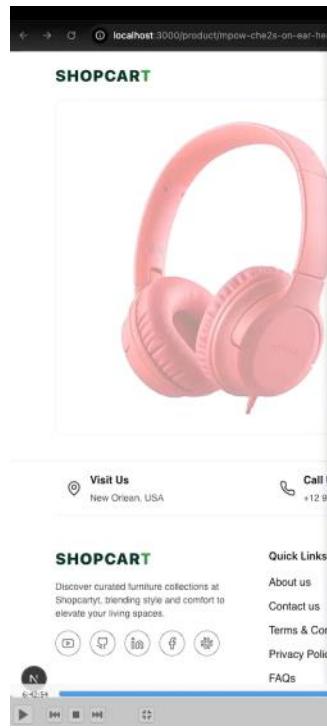
```



```
page.tsx 1:1 components > ImageViewtsx > (s) ImageView
12 interface Props {
13   images?: Array<
14     >;
15   isStock?: number;
16 }
17
18 const ImageView = ({ images = [], isStock }: Props) => {
19   const [active, setActive] = useState([0]);
20
21   return [
22     <div className="w-full md:w-1/2 space-y-2 md:space-y-4">
23       <AnimatePresence mode="wait">
24         <motion.div>
25           <Image
26             src={urlFor(active).url()} alt="productImage"
27             width={700}
28             height={700}
29             priority
30             className={`w-full h-96 max-h-[550px] min-h-[500px] object-contain
31             group-hover:scale-110 hoverEffect rounded-md ${isStock === 0 ? "opacity-50" : ""}`}
32           />
33         </motion.div>
34       </AnimatePresence>
35     </div>
36   ];
37 }
38
39
40
41
42
43
44
45
46
47
48
49 
```



```
page.tsx 1:1 components > ImageViewtsx 1:1 ImageView
12 interface Props {
13   images?: Array<
14     >;
15   isStock?: number;
16 }
17
18 const ImageView = ({ images = [], isStock }: Props) => {
19   const [active, setActive] = useState([0]);
20
21   return [
22     <div className="w-full md:w-1/2 space-y-2 md:space-y-4">
23       <AnimatePresence mode="wait">
24         <motion.div key={active?._key}>
25           initial={{ opacity: 0 }}
26           animate={{ opacity: 1 }}
27           exit={{ opacity: 0 }}
28           transition={{ duration: 0.5 }}
29           className="w-full max-h-[550px] min-h-[450px] border border-darkColor/10
30           rounded-md group overflow-hidden">
31           <Image
32             src={urlFor(active).url()} alt="productImage"
33             width={700}
34             height={700}
35             priority
36             className={`w-full h-96 max-h-[550px] min-h-[500px] object-contain
37             group-hover:scale-110 hoverEffect rounded-md ${isStock ? "opacity-50" : ""}`}
38           />
39         </motion.div>
40       </AnimatePresence>
41     </div>
42   ];
43
44
45
46
47
48
49
50 
```



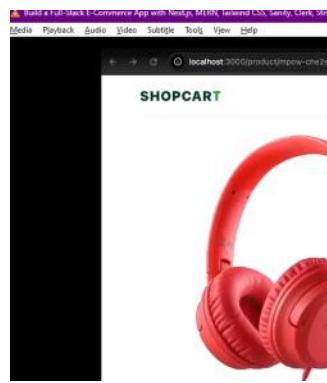
SHOPCART

```
12 interface Props {
13   isStock?: number;
14 }
15
16 const ImageView = ({ images = [], isStock }: Props) => {
17   const [active, setActive] = useState(images[0]);
18   console.log(active);
19
20   return (
21     <div className="w-full md:w-1/2 space-y-2 md:space-y-4">
22       <AnimatePresence mode="wait">
23         <motion.div
24           key={active?._key}
25           initial={{ opacity: 0 }}
26           animate={{ opacity: 1 }}
27           exit={{ opacity: 0 }}
28           transition={{ duration: 0.5 }}>
29           <Image
30             src={urlFor(active).url()}
31             alt="productImage"
32             width={700}
33             height={700}
34             priority
35             className="w-full h-96 max-h-[550px] min-h-[500px] object-contain
36             group-hover:scale-110 hoverEffect rounded-md ${isStock ? "opacity-50" : ""}">
37           </Image>
38         </motion.div>
39       </AnimatePresence>
40       <div className="grid grid-cols-3 gap-2 md:gap-4">
41         {images?.map((image) => (
42           <button key={image?._key}>
43             <Image
44               src={urlFor(image).url()}
45               alt={`Thumbnail ${image._key}`}
46               width={100}
47               height={100}
48               className="w-full h-auto object-contain">
49             </Image>
50           </button>
51         ))}
52       </div>
53     </div>
54   );
55 }
```



SHOPCART

```
28 const ImageView = ({ images = [], isStock }: Props) => {
29   >
30     <Image
31       src={urlFor(active).url()}
32       alt="productImage"
33       width={700}
34       height={700}
35       priority
36       className="w-full h-96 max-h-[550px] min-h-[500px] object-contain
37       group-hover:scale-110 hoverEffect rounded-md ${isStock === 0 ? "opacity-50" : ""}">
38     </Image>
39   </motion.div>
40   </AnimatePresence>
41   <div className="grid grid-cols-3 gap-2 md:gap-4">
42     {images?.map((image) => (
43       <button key={image?._key}>
44         <Image
45           src={urlFor(image).url()}
46           alt={`Thumbnail ${image._key}`}
47           width={100}
48           height={100}
49           className="w-full h-auto object-contain">
50         </Image>
51       </button>
52     ))}
53   </div>
54 
```



SHOPCART

```
6 const SingleProductPage = async ({ params, ... }) => {
7   const { slug } = params;
8   const product = await getProductBySlug(slug);
9
10   return (
11     <Container className="flex flex-col md:flex-row gap-10 pb-10">
12       {product?.images ?? (
13         <Image alt="productImage" images={product?.images} isStock={product?.stock} />
14       )}
15       <div className="w-full md:w-1/2 flex flex-col gap-5">
16         <h2>{product?.name}</h2>
```

Build a Full-Stack E-Commerce App with Next.js, MERN, Tailwind CSS, Sanity, Clerk, Stripe, Vercel,mp4 - VLC media player

Media Playback Audio Video Subtitle Tool View Help

localhost:3000/product/mpow-che2s-on-ear-headphones

SHOPCART



Visit Us New Orleans, USA Call Us +12 3456

Quick Links About us Contact us

SHOPCART Discover curated furniture collections at Shopcarty, blending style and comfort to elevate your living spaces.

```
const SingleProductPage = async ({ params }) => {
  const { slug } = params;
  const product = await getProductBySlug(slug);

  return (
    <Container className="flex flex-col md:flex-row gap-10 pb-10">
      {product.images ? (
        <Imageview images={product.images} isStock={product.stock} />
      ) : null}
      <div className="w-full md:w-1/2 flex flex-col gap-5">
        <div>
          <h2>{product.name}</h2>
        </div>
        <div>
          <p>{product.description}</p>
        </div>
      </div>
    </Container>
  );
};
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

node node

6:48:32 13:32:34

localhost:3000/product/mpow-che2s-on-ear-headphones

SHOPCART



Visit Us New Orleans, USA Call Us +12 3456

Quick Links About us Contact us

SHOPCART Discover curated furniture collections at Shopcarty, blending style and comfort to elevate your living spaces.

```
const SingleProductPage = async ({ params }) => {
  const { slug } = params;
  const product = await getProductBySlug(slug);

  return (
    <Container className="flex flex-col md:flex-row gap-10 pb-10">
      {product.images ? (
        <Imageview images={product.images} isStock={product.stock} />
      ) : null}
      <div className="w-full md:w-1/2 flex flex-col gap-5">
        <div className="space-y-1">
          <h2 className="text-2xl font-bold">{product.name}</h2>
          <p className="text-sm text-gray-600 tracking-wide">{product.description}</p>
        </div>
        <div className="flex items-center gap-0.5 text-xs">
          {[...Array(5)].map((_, index) => (
            <StarIcon
              key={index}
              size={12}
              className="text-shop_light_green"
              fill="#3b9c3c"
            />
          ))}
          <p className="font-semibold">{'(120)'</p>
        </div>
      </div>
    </Container>
  );
};

export default SingleProductPage;
```

6:52:45 13:32:34

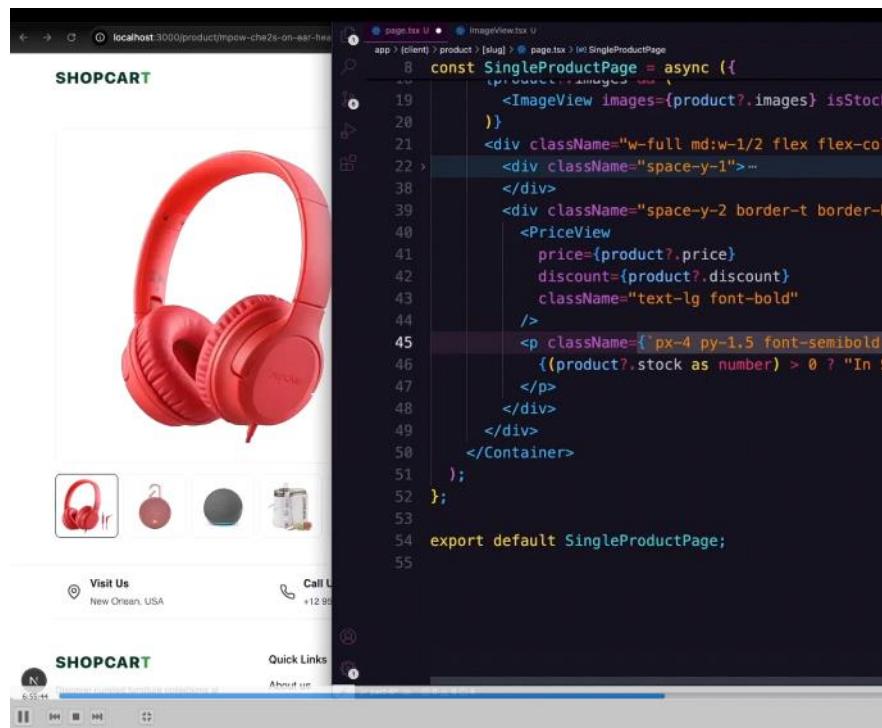
localhost:3000/product/mpow-che2s-on-ear-headphones

SHOPCART



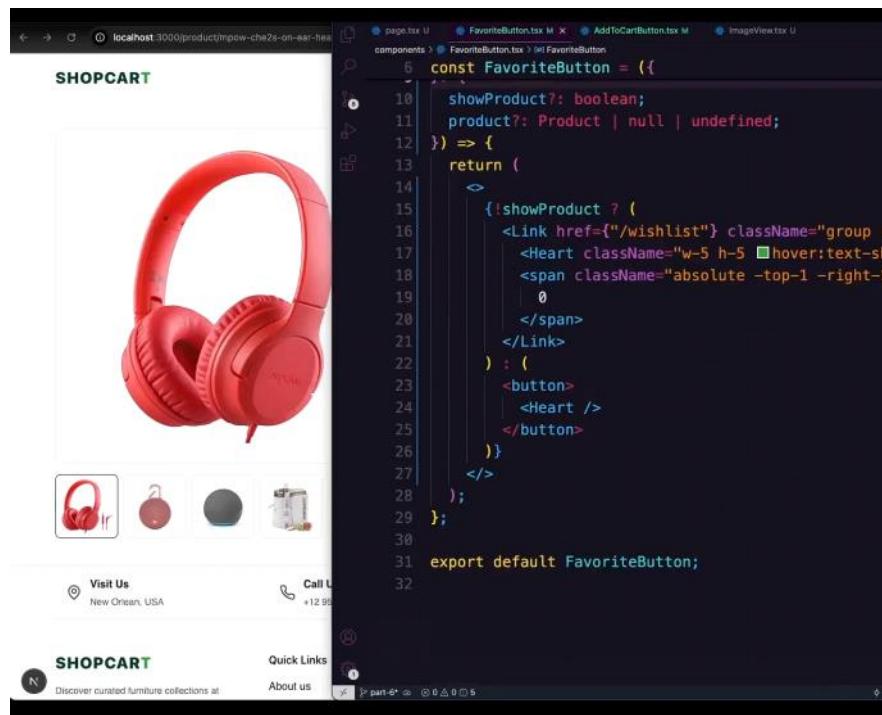
```
const SingleProductPage = async ({ params }) => {
  const { slug } = params;
  const product = await getProductBySlug(slug);

  return (
    <Container className="flex flex-col md:flex-row gap-10 pb-10">
      {product.images ? (
        <Imageview images={product.images} isStock={product.stock} />
      ) : null}
      <div className="w-full md:w-1/2 flex flex-col gap-5">
        <div className="space-y-1">
          <div className="space-y-2 border-t border-b border-gray-200 py-5">
            <PriceView
              price={product.price}
              discount={product.discount}
              className="text-lg font-bold"
            />
            <p className="px-4 py-1.5 font-semibold rounded-lg ${product.stock > 0 ? "bg-green-100" : "bg-red-100"}">{product.stock as number} > 0 ? "In Stock" : "Out of Stock"</p>
          </div>
        </div>
      </div>
    </Container>
  );
};
```



```
const SingleProductPage = async ({ product }) => {
  <Imageview images={product?.images} isStock={product?.stock} />
  <div className="w-full md:w-1/2 flex flex-col gap-5">
    <div className="space-y-1">...</div>
    <div className="space-y-2 border-t border-b border-gray-200 py-5">
      <PriceView price={product?.price} discount={product?.discount} className="text-lg font-bold" />
      <p className="px-4 py-1.5 font-semibold rounded-lg ${product?.stock > 0 ? "bg-green-100 text-green-800" : "bg-red-100 text-red-800"}">{product?.stock > 0 ? "In Stock" : "Out of Stock"}</p>
    </div>
  </div>
</Container>
};

export default SingleProductPage;
```



```
const FavoriteButton = ({ showProduct, product }) => {
  return (
    <>
      {!showProduct ? (
        <Link href="/wishlist" className="group relative">
          <Heart className="w-5 h-5 ${showProduct ? "hover:text-shop_light_green hoverEffect" : ""}" />
          <span className="absolute -top-1 -right-1 bg-shop_dark_green text-white h-5 w-5 group-hover:scale-110" style={{ transform: `translate(-${(product?.stock || 0) * 5}px, -${(product?.stock || 0) * 5}px)` }}>{product?.stock || 0}</span>
        </Link>
      ) : (
        <button>
          <Heart />
        </button>
      )}
    </>
  );
};

export default FavoriteButton;
```



```
const SingleProductPage = async ({ product }) => {
  <div className="w-full md:w-1/2 flex flex-col gap-5">
    <div className="space-y-1">...</div>
    <div className="space-y-2 border-t border-b border-gray-200 py-5">
      <PriceView price={product?.price} discount={product?.discount} className="text-lg font-bold" />
      <p className="px-4 py-1.5 text-sm text-center inline-block font-semibold rounded-lg ${product?.stock === 0 ? "bg-red-100 text-red-800" : "bg-green-100 text-green-800"}">{product?.stock === 0 ? "Out of Stock" : "In Stock"}</p>
    </div>
  </div>
</Container>
};

export default SingleProductPage;
```



The screenshot shows a web browser displaying a product page for 'mpow che2s on-ear headphones' on a 'SHOPCART' website. The page features a large image of the headphones, a smaller image gallery below it, and a 'Quick Links' section with links to 'Visit Us', 'Call Us', and 'About us'. The browser's address bar shows the URL: `localhost:3000/product/mpow-che2s-on-ear-headphones`. To the right of the browser, a code editor in VS Code displays the `SingleProductPage` component. The code uses React hooks and TypeScript to handle product data and user interactions like adding to cart and favoriting.

```
const SingleProductPage = async ({ product }) => {
  const [singleProduct, setSingleProduct] = useState(null);
  const [isInCart, setIsInCart] = useState(false);
  const [isFavorited, setIsFavorited] = useState(false);

  useEffect(() => {
    const fetchProduct = async () => {
      const response = await fetch(`https://api.shopcart.com/products/${product?.slug}`);
      const data = await response.json();
      setSingleProduct(data);
    };
    fetchProduct();
  }, [product?.slug]);

  const handleAddToCart = () => {
    // Logic to add product to cart
  };

  const handleFavorite = () => {
    // Logic to favorite product
  };

  return (
    <div>
      <div>
        <h1>${singleProduct?.name}</h1>
        <p>${singleProduct?.price}</p>
        <img alt="${singleProduct?.image}" />
        <div>
          ${singleProduct?.description}
          <button>Buy Now</button>
          <button>Add to Cart</button>
        </div>
      </div>
      <div>
        <h2>Product Details</h2>
        <table>
          <tbody>
            <tr><td>Brand:</td><td>${singleProduct?.brand}</td></tr>
            <tr><td>Category:</td><td>${singleProduct?.category}</td></tr>
            <tr><td>Stock:</td><td>${singleProduct?.stock}</td></tr>
            <tr><td>Rating:</td><td>${singleProduct?.rating}</td></tr>
            <tr><td>Reviews:</td><td>${singleProduct?.reviews}</td></tr>
          </tbody>
        </table>
      </div>
    </div>
  );
};
```



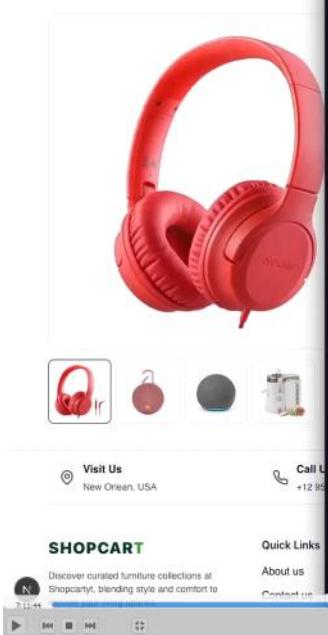
This screenshot is identical to the one above, showing the same product page for 'mpow che2s on-ear headphones' on the 'SHOPCART' website. The browser address is the same: `localhost:3000/product/mpow-che2s-on-ear-headphones`. The code editor in VS Code shows the `ProductCharacteristics` component, which uses an accordion to display brand information for the selected product.

```
const ProductCharacteristics = async ({ product }) => {
  const [brand, setBrand] = useState(null);

  const fetchBrand = async () => {
    const response = await fetch(`https://api.shopcart.com/brands/${product?.brand}`);
    const data = await response.json();
    setBrand(data);
  };

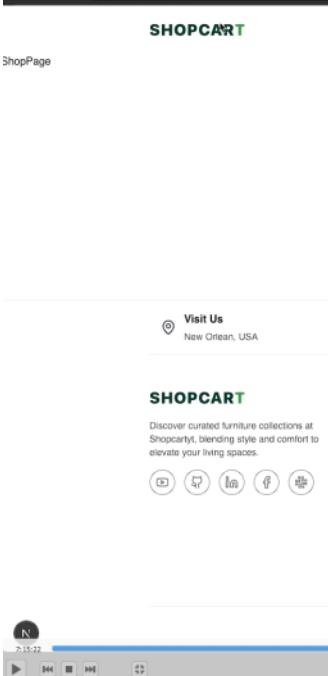
  useEffect(() => {
    fetchBrand();
  }, [product?.brand]);

  return (
    <Accordion type="single" collapsible>
      <AccordionItem value="item-1">
        <AccordionTrigger>${product?.name}</AccordionTrigger>
        <AccordionContent>
          <p>Brand: ${brand?.name}</p>
        </AccordionContent>
      </AccordionItem>
    </Accordion>
  );
};
```



```
const SingleProductPage = async ({
```

The screenshot shows a development environment in a code editor (VS Code) with a browser window open to a local development server at `localhost:3000`. The browser displays a product page for 'SHOPCART'. The page features a large image of a pair of red headphones, a QR code, and a 'Compare' button. Below the main image are smaller images of the headphones from different angles. The code editor shows the `SingleProductPage` component, which uses CSS-in-JS (e.g., `flex`, `grid`) to layout the product details. The terminal below shows npm errors related to dependency conflicts.



```
import React from "react";
```

```
const Shop = () => {
```

```
return <div>Shop</div>;
```

```
};
```

```
export default Shop;
```

The screenshot shows a development environment in a code editor (VS Code) with a browser window open to a local development server at `localhost:3000`. The browser displays a 'Shop' page for 'SHOPCART'. The page includes a navigation bar with 'ShopPage' and links to various site sections like 'About us', 'Contact us', and 'Help'. The code editor shows the `Shop` component, which simply returns a `<div>Shop</div>`. The terminal below shows a successful build process with no errors.

shopcart.reactbd.com/shop

SHOPCART

Home Shop Blog Hot Deal

GET THE PRODUCTS AS YOUR NEEDS

Reset Filters

Product Categories

- Kitchen Appliances
- Television
- Refrigerators
- Washing Machine
- Tablets
- gadget accessories
- Appliances
- Air Conditioners
- Airbuds
- Cameras
- Smartphones
- Mobiles
- Smart Watches

[Reset selection](#)

Brands

- Hi-Tech Limited
- hp Limited
- The Apple Limited
- A4 Tech
- The Hitachi Limited
- Huawei Company
- IKEA Limited
- Sony Limited

Price

- Under \$100



KITCHEN APPLIANCES

Panasonic MX-EK081 1.3SL...

5 Reviews

In Stock 10

\$330.00 ~~\$369.00~~

[Add to Cart](#)

localhost:3000/shop

SHOPCART

Get the products as your needs

[Reset Filters](#)

Visit Us
New Orleans, USA

Call Us
+12 998 648

SHOPCART

Discover curated furniture collections at Shopcartly, blending style and comfort to elevate your living spaces.

Quick Links

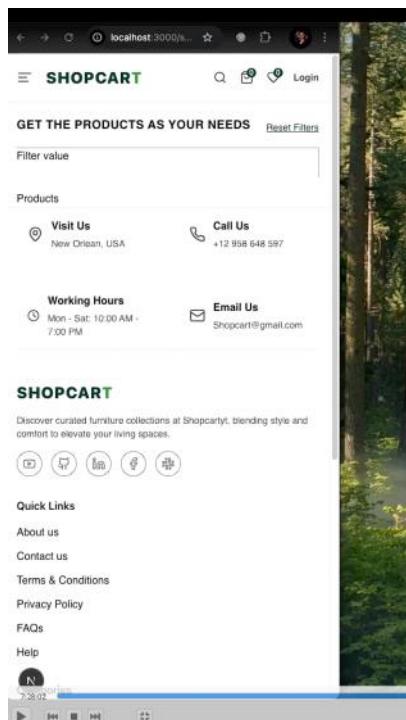
- [About us](#)
- [Contact us](#)
- [Terms & Conditions](#)
- [Privacy Policy](#)
- [FAQs](#)
- [Help](#)

```

7 interface Props {
8   categories: Category[];
9   brands: BRANDS_QUERYResult;
10 }
11 const Shop = ({ categories, brands }: Props) => {
12   return (
13     <div className="border-t">
14       <Container className="mt-5">
15         <div className="sticky top-0 z-10 mb-5">
16           <div>
17             <Title>Get the products as your needs</Title>
18             <button>Reset Filters</button>
19           </div>
20         </div>
21       </Container>
22     </div>
23   );
24 };
25
26
  
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

✓ Compiled in 136ms
✓ Compiled in 58ms
✓ Compiled in 167ms
✓ Compiled in 57ms

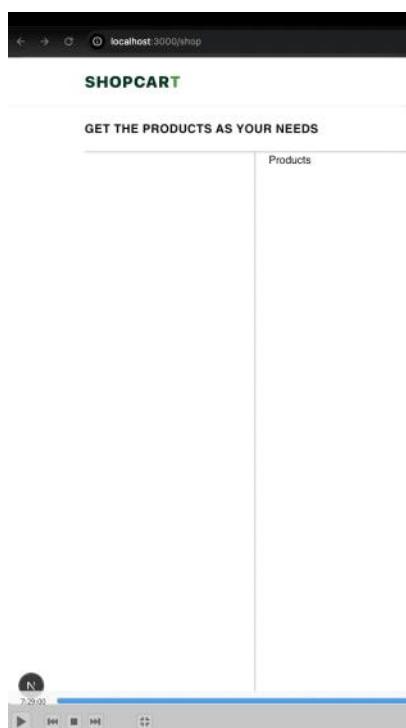


```

 10 }
11 const Shop = ({ categories, brands }: Props) => {
12   return (
13     <div className="border-t">
14       <Container className="mt-5">
15         <div className="sticky top-0 z-10 mb-5">...
16         </div>
17         <div className="flex flex-col md:flex-row gap-5 border-t border-t-shop_dark_green/50">
18           <div className="md:sticky md:top-20 md:self-start md:h-[calc(100vh-160px)] md:overflow-hidden md:min-w-64 pb-5 border-r border-r-shop_btn_dark_green/50">
19             Filter value
20           </div>
21           <div>Products</div>
22         </div>
23       </Container>
24     </div>
25   )
26 
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

- ✓ Compiled in 45ms
- ✓ Compiled in 46ms
- ✓ Compiled in 76ms
- ✓ Compiled in 774ms

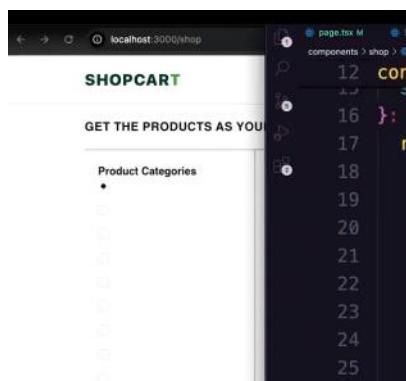


```

11 const Shop = ({ categories, brands }: Props) => {
12   return (
13     <div className="border-t">
14       <Container className="mt-5">
15         <div className="sticky top-0 z-10 mb-5">...
16         </div>
17         <div className="flex flex-col md:flex-row gap-5 border-t border-t-shop_dark_green/50">
18           <div className="md:sticky md:top-20 md:self-start md:h-[calc(100vh-160px)] md:overflow-hidden md:min-w-64 pb-5 border-r border-r-shop_btn_dark_green/50">
19             Filter value
20           </div>
21           <div>Products</div>
22         </div>
23       </Container>
24     </div>
25   )
26 
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

- ✓ Compiled in 76ms
- ✓ Compiled in 774ms
- ✓ Compiled in 59ms
- ✓ Compiled in 62ms



```

12 const CategoryList = ({ ...
13   categories, ...
14 }: Props) => {
15   return (
16     <div className="w-full bg-white p-5">
17       <Title className="text-base font-black">Product Categories</Title>
18       <RadioGroup>
19         <categories?.map((category) => [
20           <div key={category?._id}>
21             <RadioGroupItem ...
22             value={category?.slug?.current as string}
23             id={category?.slug?.current}
24           </RadioGroupItem>
25         ])>
26       </RadioGroup>
27     </div>
28   )
29 
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

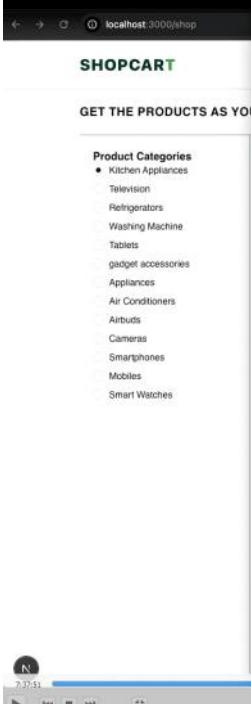
- ✓ Compiled in 76ms
- ✓ Compiled in 774ms
- ✓ Compiled in 59ms
- ✓ Compiled in 62ms



```
const CategoryList = ({}) => {
  return (
    <div className="w-full bg-white p-5">
      <Title className="text-base font-black">Product Categories</Title>
      <RadioGroup>
        {categories?.map((category) => [
          <div key={category?._id}>
            <RadioGroupItem
              value={category?.slug?.current as string}
              id={category?.slug?.current}
              className="rounded-sm"
            />
            <Label>
              {category.name}
            </Label>
          </div>
        ])}
      </RadioGroup>
    </div>
  );
}
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

✓ Compiled in 2s
✓ Compiled in 1866ms
✓ Compiled in 559ms
✓ Compiled in 2.3s



```
function RadioGroupItem({}) {
  return (
    <RadioGroupPrimitive.Item
      data-slot="radio-group-item"
      className={cn(
        "border-input text-primary focus-visible:border-ring focus-visible:outline-none",
        className
      )}
      {...props}
    >
      <RadioGroupPrimitive.Indicator
        data-slot="radio-group-indicator"
        className="relative flex items-center justify-center"
      >
        <Check className="fill-primary absolute top-1/2 left-1/2 size-2 -translate-1/2" />
      </RadioGroupPrimitive.Indicator>
    </RadioGroupPrimitive.Item>
  );
}
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

✓ Compiled in 559ms
✓ Compiled in 2.3s
✓ Compiled in 121ms
✓ Compiled in 505ms

19:32:24 7:37:51 13:32:34

19:32:24 7:37:51 13:32:34

localhost:3000/shop

SHOPCART

GET THE PRODUCTS AS YOU WANT

Product Categories

- Kitchen Appliances
- Television
- Refrigerators
- Washing Machine
- Tablets
- gadget accessories
- Appliances
- Air Conditioners
 - Airbuds
 - Cameras
 - Smartphones
 - Mobles
 - Smart Watches

Brands

- Hi-Tech Limited
- hp Limited
- The Apple Limited
- A4 Tech
- The Hitachi Limited
- Huawei Company
- IKEA Limited
- Sony Limited

Reset selection

Code:

```

13 const BrandList = ({ brands, selectedBrand, setSelectedBrand }: Props) => {
14   const [selectedBrand, setSelectedBrand] = useState<string | null>()
15   const brandParams = selectedBrand ? `?brand=${selectedBrand}` : ''
16
17   const [selectedPrice, setSelectedPrice] = useState<string | null>(null)
18   const fetchProducts = async () => {
19     setLoading(true)
20     try {
21       let minPrice = 0
22       let maxPrice = 10000
23       if (selectedPrice) {
24         const max: number = selectedPrice.split("-").map(Number).reduce((a, b) => Math.max(a, b), 0)
25         const min: number = selectedPrice.split("-").map(Number).reduce((a, b) => Math.min(a, b), 0)
26         setSelectedPrice(`$${min}-$${max}`)
27       }
28     } catch (err) {
29       console.error(err)
30     }
31   }
32
33   return (
34     <div>
35       <h3>Select a brand</h3>
36       <ul>
37         {brands?.map((brand) => (
38           <li>
39             <input checked={selectedBrand === brand} type="checkbox" />
40             {brand}
41           </li>
42         )));
43       </ul>
44     </div>
45   )
46 
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

shopcart.reactbd.com/shop/brands

SHOPCART

GET THE PRODUCTS AS YOU WANT

Product Categories

- Tablets
- gadget accessories
- Appliances
- Air Conditioners
- Airbuds
- Cameras
- Smartphones
- Mobles
- Smart Watches

Reset selection

Brands

- Hi-Tech Limited
- hp Limited
- The Apple Limited
- A4 Tech
- The Hitachi Limited
- Huawei Company
- IKEA Limited
- Sony Limited

Price

- Under \$100
- \$100 - \$200
- \$200 - \$300
- \$300 - \$500
- Over \$500

Code:

```

1 import React from "react";
2
3 const priceArray = [
4   { title: "Under $100", value: "0-100" },
5   { title: "$100 - $200", value: "100-200" },
6   { title: "$200 - $300", value: "200-300" },
7   { title: "$300 - $500", value: "300-500" },
8   { title: "Over $500", value: "500-10000" },
9 ];
10
11 interface Props {
12   selectedPrice?: string | null;
13   setSelectedPrice: React.Dispatch<React.SetStateAction<string | null>>;
14 }
15 const PriceList = ({ selectedPrice, setSelectedPrice }: Props) => {
16   return <div>PriceList</div>;
17 };
18
19 export default PriceList;
20 
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

localhost:3000/shop

SHOPCART

GET THE PRODUCTS AS YOU WANT

Product Categories

- Kitchen Appliances
- Television
- Refrigerators
- Washing Machine
- Tablets
- gadget accessories
- Appliances
- Air Conditioners
- Airbuds

Code:

```

15 const Shop = ({ categories, brands }: Props) => {
16   const [selectedCategory, setSelectedCategory] = useState<string | null>()
17   const [selectedBrand, setSelectedBrand] = useState<string | null>()
18   const brandParams = selectedBrand ? `?brand=${selectedBrand}` : ''
19
20   const [selectedPrice, setSelectedPrice] = useState<string | null>(null)
21   const fetchProducts = async () => {
22     setLoading(true)
23     try {
24       let minPrice = 0
25       let maxPrice = 10000
26       if (selectedPrice) {
27         const max: number = selectedPrice.split("-").map(Number).reduce((a, b) => Math.max(a, b), 0)
28         const min: number = selectedPrice.split("-").map(Number).reduce((a, b) => Math.min(a, b), 0)
29         setSelectedPrice(`$${min}-$${max}`)
30       }
31     } catch (err) {
32       console.error(err)
33     }
34   }
35
36   return (
37     <div>
38       <h3>Select a category</h3>
39       <ul>
40         {categories?.map((category) => (
41           <li>
42             <input checked={selectedCategory === category} type="checkbox" />
43             {category}
44           </li>
45         )));
46       </ul>
47       <h3>Select a brand</h3>
48       <ul>
49         {brands?.map((brand) => (
50           <li>
51             <input checked={selectedBrand === brand} type="checkbox" />
52             {brand}
53           </li>
54         )));
55       </ul>
56     </div>
57   )
58 
```

The screenshot shows a browser window at localhost:3000/shop. On the left, there's a sidebar titled "SHOPCART" with sections for "Product Categories" (Kitchen Appliances, Television, Refrigerators, Washing Machine, Tablets, gadget accessories, Appliances, Air Conditioners, Airbuds, Cameras, Smartphones, Mobiles, Smart Watches) and "Brands" (Hi-Tech Limited, hp Limited, The Apple Limited, A4 Tech, The Hitachi Limited, Huawei Company, IKEA Limited, Sony Limited). The main content area is titled "GET THE PRODUCTS AS YOU NEEDS". Below the sidebar, the code editor displays the `Shop.tsx` file:

```

15 const Shop = ({ categories, brands }: Props) => {
16   const [selectedCategory, setSelectedCategory] = useState<string | null>(
17     brandParams || null
18   );
19
20   const [selectedPrice, setSelectedPrice] = useState<string | null>(null);
21   const fetchProducts = async () => {
22     setLoading(true);
23     try {
24       let minPrice = 0;
25       let maxPrice = 10000;
26       if (selectedPr const max: number
27         const [min, max] = selectedPrice.split("-").map(Number);
28         minPrice = min;
29         maxPrice = max;
30     }
31   } catch (error) {
32     console.log("Shop product fetching Error", error);
33   } finally {
34     setLoading(false);
35   }
36 }
37
38
39

```

The code editor also shows a terminal output with compilation logs and a status bar indicating the file is a "TypeScript JSX" file.

This screenshot shows the same shopping cart interface as the first one, but with a different color scheme. The sidebar and main content are identical, but the overall aesthetic is darker, with a black header and dark gray sidebar. The code editor is not visible in this specific screenshot.

This screenshot shows the same shopping cart interface with a different styling theme. The sidebar and main content are identical, but the overall aesthetic is lighter, with pastel colors for the sidebar items and a white background for the main content area. The code editor is not visible in this specific screenshot.

localhost:3000/shop

SHOPCART

GET THE PRODUCTS AS YOU WANT

Product Categories

- Kitchen Appliances
- Television
- Refrigerators
- Washing Machine
- Tablets
- gadget accessories
- Appliances
- Air Conditioners
- AirBuds
- Cameras
- Smartphones
- Mobles
- Smart Watches

Brands

- Hi-Tech Limited
- hp Limited
- The Apple Limited
- A4 Tech
- The Hitachi Limited
- Huawei Company
- IKEA Limited
- Sony Limited

```
16 const Shop = ({ categories, brands }: Props) => {
17   const fetchProducts = async () => {
18     const query = `query { products: products(
19       where: { brand: { in: ${brands.map(id => `"_id": "${id}"`)} }
20         AND price: { gte: ${minPrice}, lte: ${maxPrice} }
21       )
22       order: name asc
23     ) {
24       ... "categories": categories[] -> title
25     }
26   };
27   const data = await client.fetch(query,
28     { selectedCategory, selectedBrand, minPrice, maxPrice },
29     { next: { revalidate: 0 } }
30   );
31   setProducts(data);
32   console.log("Products", data);
33 } catch (error) {
34   console.log("Shop product fetching Error", error);
35 } finally {
36   setLoading(false);
37 }
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

✓ Compiled in 516ms
✓ Compiled in 1412ms
GET /shop 200 in 3169ms
GET /favicon.ico?avicon=47444086.ico 200 in 20ms

localhost:3000/shop

SHOPCART

GET THE PRODUCTS AS YOU WANT

Product Categories

- Kitchen Appliances
- Television
- Refrigerators
- Washing Machine
- Tablets
- gadget accessories
- Appliances
- Air Conditioners
- AirBuds
- Cameras
- Smartphones
- Mobles
- Smart Watches

Brands

- Hi-Tech Limited
- hp Limited
- The Apple Limited
- A4 Tech
- The Hitachi Limited
- Huawei Company
- IKEA Limited
- Sony Limited

```
19 const Shop = ({ categories, brands }: Props) => {
20   return (
21     

22       {loading ? (
23         
24       ) : (
25         

26           {products?.length > 0 ? (
27             

28               {products?.map((product) => (
29                 
30               ))
31


32           ) : (
33             
34           )
35


36       )
37


38   );
39 }
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

✓ Compiled in 1342ms
✓ Compiled in 542ms
✓ Compiled in 81ms
✓ Compiled in 4.5s

localhost:3000/shop

SHOPCART

GET THE PRODUCTS AS YOU WANT

Product Categories

- Kitchen Appliances
- Television
- Refrigerators
- Washing Machine
- Tablets
- gadget accessories
- Appliances
- Air Conditioners

```
19 const Shop = ({ categories, brands }: Props) => {
20   return (
21     

22       {loading ? (
23         
24       ) : (
25         

26           {products?.length > 0 ? (
27             

28               {products?.map((product) => (
29                 
30               ))
31


32           ) : (
33             
34           )
35


36       )
37


38   );
39 }
```

The screenshot shows a browser window with a shopping cart interface on the left and an IDE on the right.

Browser View:

- Address bar: localhost:3000/shop
- Page title: SHOPCART
- Section: GET THE PRODUCTS AS YOU
- Product Categories:**
 - Kitchen Appliances
 - Television
 - Refrigerators
 - Washing Machine
 - Tablets
 - gadget accessories
 - Appliances
 - Air Conditioners
 - AirBuds
 - Cameras
 - Smartphones
 - Mobiles
 - Smart Watches
- Brands:**
 - Hi-Tech Limited
 - hp Limited
 - The Apple Limited
 - A4 Tech
 - The Hitachi Limited
 - Huawei Company
 - IKEA Limited
 - Sony Limited

IDE View (VS Code):

- File: Shop.jsx
- Line 19: const Shop = ({ categories, brands }: Props) => {
- Line 110: justify-center **b**(property) _id: s * _createdAt
- Line 111: <Loader2 classNa string
- Line 112: animate-spin" />
- Line 113: <p className="font-semibold tracking
- Line 114: Product is loading . . .
- Line 115:) : (
- Line 116: <div>
- Line 117: {products?.length > 0 ? (
- Line 118: <div>
- Line 119: {products?.map((product)=>(
- Line 120: <ProductCard key={product?} />
- Line 121:))}
- Line 122: </div>
- Line 123:) : (
- Line 124: <NoProductAvailable className=" bg-white mt-0" />
- Line 125:)}

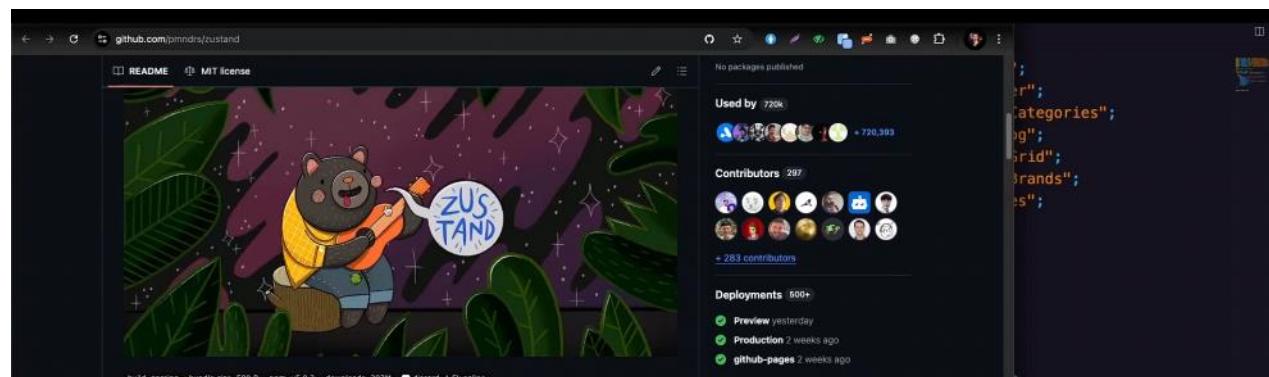
TERMINAL: PROBLEMS: 1 OUTPUT DEBUG CONSOLE PORTS SPELL CHECKER COMMENTS

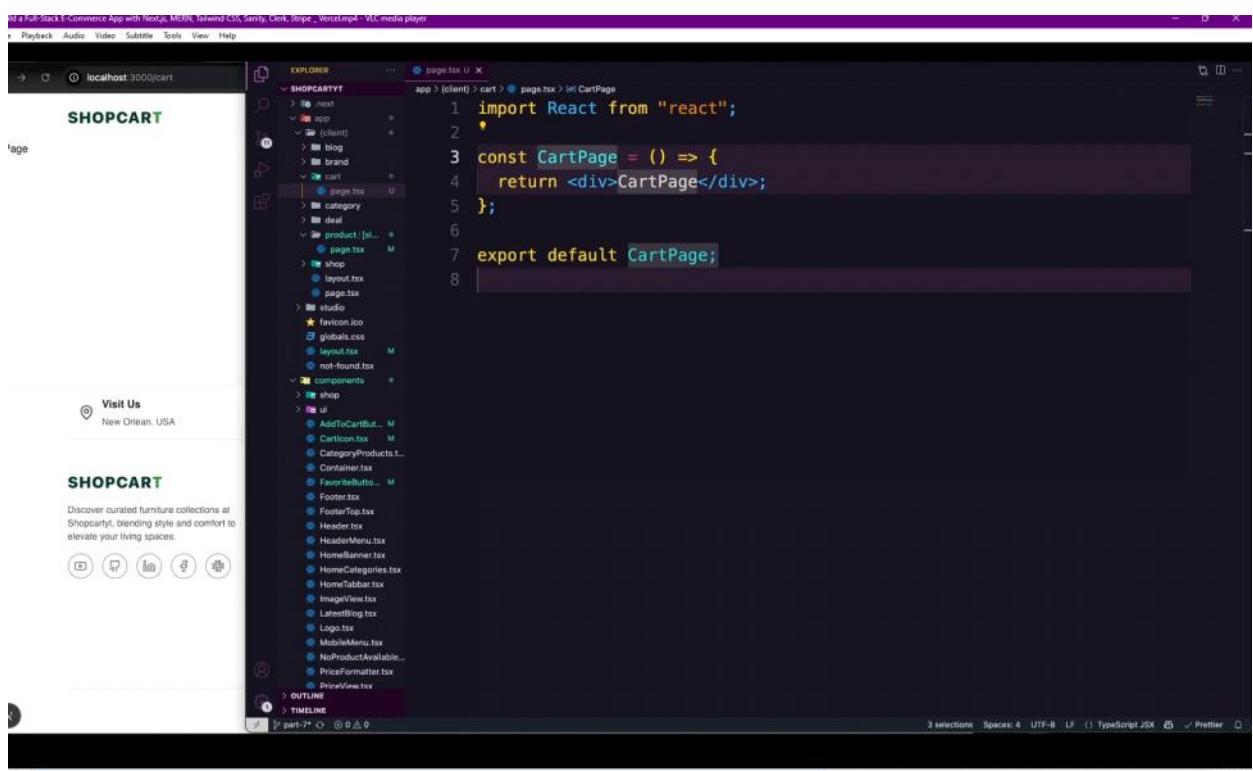
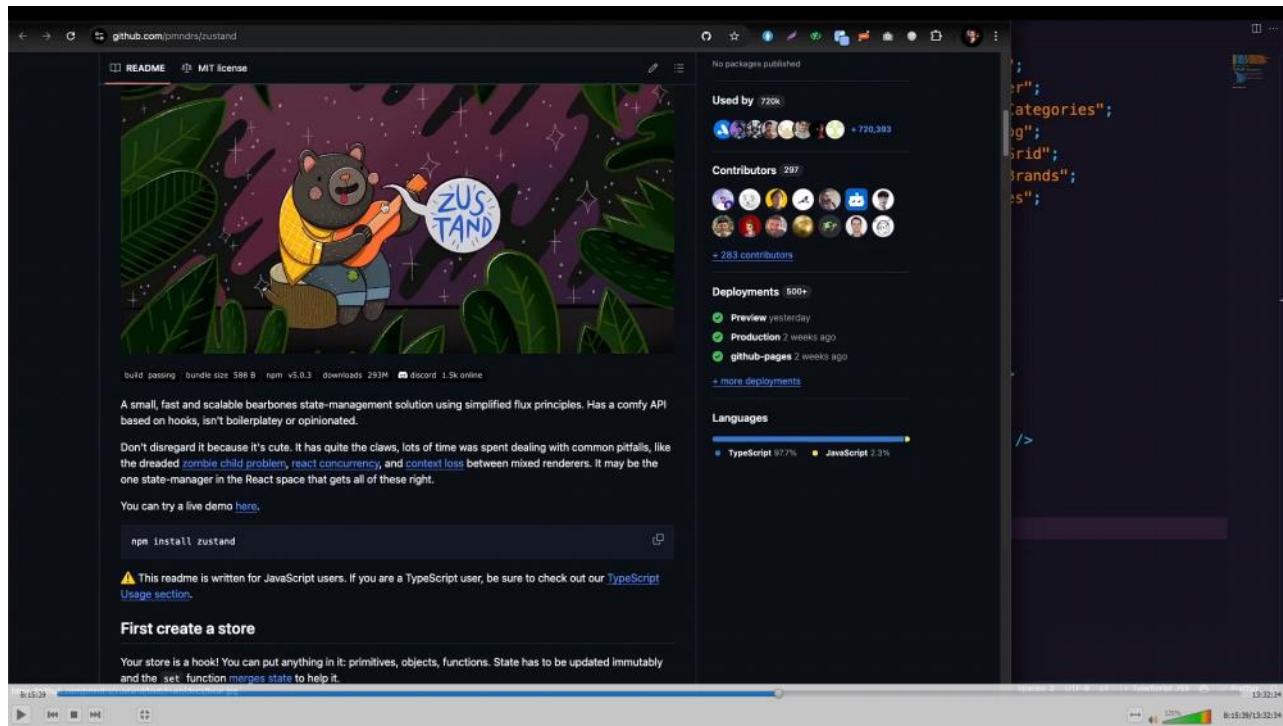
The screenshot shows a developer's environment with the following components:

- Browser:** A browser window titled "localhost:3000/blog" displays a landing page for "SHOPCART". The page features a "Visit Us" button for "New Orleans, USA" and a "SHOPCART" section describing curated furniture collections.
- Code Editor:** An integrated code editor on the right side of the screen shows the file structure and content of a Next.js component named "SingleBlogPage".
- Terminal:** A terminal window at the bottom shows the command "node zsh" being run.

Code Editor Content (SingleBlogPage.js):

```
import React from "react";
const SingleBlogPage = async ({ params }) => {
  return <div>BlogPage</div>;
};
export default SingleBlogPage;
```





localhost:3000/cart

SHOPCART

CartPage

Visit Us
New Orleans, USA

SHOPCART

Discover curated furniture collections at: Shopcarty!, blending style and comfort to elevate your living spaces.

Quick Links

- About
- Contact
- Terms
- Privacy
- Faq
- Help

Cart

1/1

Build Error

Parsing esmascript source code failed

./app/client/cart/page.tsx (27:6)

```

Parsing esmascript source code failed
25 |   const [selectedAddress, setSelectedAddress] = useState<Address | null>(null);
26 |
27 |   return (
28 |     <div className="■bg-gray-50 pb-52 md:pb-10">
29 |       {isSignedIn ? (
30 |         <Container>
31 |           {groupedItems.length ? <p>Products</p> : <EmptyCart />}
32 |       ) : (
33 |         <NoAccess />
34 |       )
35 |     </div>
36 |   );
37 |
38 |

```

This error occurred during the build process and can only be dismissed by fixing the error.

Issue

localhost:3000/cart

SHOPCART

CartPage

11 const CartPage = () => {
19 const [isClient, setIsClient] = useState(false);
20 const [loading, setLoading] = useState(false);
21 const groupedItems = useStore((state) => state.getGroupedItems());
22 const { isSignedIn } = useAuth();
23 const { user } = useUser();
24 // const [addresses, setAddress] =
25 // useState<ADDRESS_QUERYResult | null>(null);
26 const [selectedAddress, setSelectedAddress] =
27 useState<Address | null>(null);
28 return (
29 <div className="■bg-gray-50 pb-52 md:pb-10">
30 {isSignedIn ? (
31 <Container>
32 {groupedItems.length ? <p>Products</p> : <EmptyCart />}
33 </Container>
34) : (
35 <NoAccess />
36)
37);
38

localhost:3000/wishlist

SHOPCART

Wishlist

Image

HP Laptop, AMD Ryzen 5 5500U Processor

Reset Favorite

localhost:3000/wishlist

SHOPCART

Wishlist

1 import React from 'react';
2
3 const page = () => {
4 return (
5 <div>page</div>
6);
7 }
8
9 export default page;

The screenshot shows a web browser displaying the [ShopCart](http://shopcart.reactbd.com/wishlist) website. The browser's address bar shows the URL `shopcart.reactbd.com/wishlist`. The website has a header with the "SHOPCART" logo and navigation links for "Image", "Visit Us", "Call Us", "Quick Links", and "About us". Below the header is a section titled "Discover curated furniture collections at Shopcart, blending style and comfort to elevate your living spaces." with a "Reset Favorite" button. The main content area displays a product image of an HP Laptop with the text "HP Laptop, AMD Ryzen 5 5500U Processor". On the right side of the browser, a code editor window is open, showing the `page.tsx` file from the `app/client/wishlist` directory. The code is as follows:

```
import React from 'react'

const page = () => {
  return (
    <div>page</div>
  )
}

export default page
```

The screenshot shows a web browser displaying the [ShopCart](http://localhost:5000/wishlist) website. The browser's address bar shows the URL `localhost:5000/wishlist`. The website's layout and navigation are identical to the first screenshot. On the right side of the browser, a code editor window is open, showing the `WishListProducts.tsx` file from the `components` directory. The code is as follows:

```
import React from "react"

const WishListProducts = () => {
  return <div>WishListProducts</div>;
}

export default WishListProducts;
```

The Stripe homepage features a large, colorful background with a gradient from purple to yellow. In the center, the text "Financial infrastructure to grow your revenue" is displayed in a bold, sans-serif font. Below this, a smaller text block reads: "Join the millions of companies that use Stripe to accept payments online and in person, embed financial services, power custom revenue models, and build a more profitable business." At the bottom, there is a form with fields for "Email address" and a "Start now" button.

The Stripe dashboard header includes several integration partners: OpenAI, Amazon, Google, and ANTHROPIC. Below the header, there is a "Today" section showing payment volume and a line graph. The sidebar on the left shows navigation links such as Home, Balances, Transactions, Customers, Product catalog, Payments, Billing, Reporting, and Developers.

This screenshot shows the Stripe dashboard in a test environment. The sidebar on the left lists "mern sandbox" under "mern". The main area displays a "Today" section with payment volume data and a line graph. A modal window is open in the bottom right corner, asking if the user wants to answer questions from the Stripe Onboarding team, with options "Sure" and "No, thanks".

This screenshot shows the Stripe dashboard in a test environment with a simplified sidebar. The sidebar only lists "mern sandbox". The main area displays a "Today" section with payment volume data and a line graph.

Get set up using test data and migrate your work when going live.

Get your live account

API keys

Publishable key: pk_test_51RDHQo2Kt...
Secret key: sk_test_51RDHQo2Kt...

View docs

Today

Gross volume: \$0.00 Yesterday: \$0.00

USD balance: \$50,326.16

Estimated future payouts: \$0.00

Your overview

Payments: \$38,673.00 (\$13,159.00 previous period)

Gross volume: +193.9% \$38,673.00 \$13,159.00 previous period

Net volume from sales: +193.9% \$37,549.38 \$12,776.78 previous period

Shopcart

Shopcart Commerce App

United States

Cancel Create

Get set up using test data and migrate your work when going live.

Get your live account

API keys

Publishable key: pk_test_51RDHQo2Kt...
Secret key: sk_test_51RDHQo2Kt...

View docs

Today

Gross volume: \$0.00 Yesterday: \$0.00

USD balance: \$50,326.16

Estimated future payouts: \$0.00

Create a new account

Name: shopcart

Country of operation: Shopcart Commerce App

United States

Cancel Create

Your overview

Payments: \$38,673.00 (\$13,159.00 previous period)

Gross volume: +193.9% \$38,673.00 \$13,159.00 previous period

Net volume from sales: +193.9% \$37,549.38 \$12,776.78 previous period

Shopcart

Shopcart Commerce App

United States

Cancel Create

Get set up using test data and migrate your work when going live.

Get your live account

API keys

Publishable key: pk_test_51RDHQo2Kt...
Secret key: sk_test_51RDHQo2Kt...

View docs

Today

Gross volume: \$0.00

Recommendations

The screenshot shows the Stripe test dashboard. In the top left, there's a dropdown menu for account selection, currently set to 'art-payment sandbox'. The main area is titled 'Your overview' and includes sections for 'Payments' (gross volume \$0.00), 'Gross volume' (\$0.00), 'Net volume from sales' (\$0.00), and a 'Setup guide' callout. The 'Setup guide' box contains the text: 'We're starting in a sandbox, a place for you to safely test Stripe—just copy your work to your live account when you're ready.' It also has a 'Get it' button and a 'Setup guide' link.

This screenshot shows the 'API keys' section under the 'Developers' tab. It lists two types of keys: 'Standard keys' and 'Restricted keys'. Under 'Standard keys', there are two entries: 'Publishable key' and 'Secret key'. The 'Publishable key' token is visible as: pk_test_51RGP2yQBT0M22F7qgd0cBkhZqRx016nV... . The 'Secret key' token is visible as: sk_test_51RGP2yQBT0M22F7qgd0cBkhZqRx016nV... . There is a 'Click to copy' button next to the secret key token. A 'Create restricted key' button is located at the bottom right of this section. The 'Restricted keys' section below it shows 'No restricted keys'.

This screenshot shows the same 'API keys' section as above, but with a terminal window open in the foreground displaying environment variables. The variables listed are:

```
1 NEXT_PUBLIC_BASE_URL=https://shopcart.reactbd.co
2 NEXT_PUBLIC_CLERK_PUBLISHABLE_KEY=pk_test_aw5ub...
3 CLERK_SECRET_KEY=sk_test_KwgYwZCdBYiC2DKuSYXOP...
4 NEXT_PUBLIC_SANITY_PROJECT_ID=82sj36zf
5 NEXT_PUBLIC_SANITY_DATASET=production
6 NEXT_PUBLIC_SANITY_API_VERSION=2024-11-09
7 SANITY_API_READ_TOKEN=skVGUoWvAr7dU3lees5cRx0E5...
8 STRIPE_SECRET_KEY=sk_test_51RGP2yQBT0M22F7qgd0...
```

The screenshot shows the Stripe API keys dashboard under the 'test' environment. It displays two sections: 'Standard keys' and 'Restricted keys'. Under 'Standard keys', there are two entries: 'Publishable key' and 'Secret key'. The 'Publishable key' entry shows a long token and a timestamp of '2024-11-09 10:56:17'. The 'Secret key' entry also shows a token and a timestamp of '2024-11-09 10:56:17'. Under 'Restricted keys', there is a section titled 'Create a key with specific access limits and permissions for greater security. Learn more' followed by a 'NAME' field and a note 'No restricted keys'.

The screenshot shows a code editor with a file named 'page.tsx' open. The code is part of a React component for managing a shopping cart. It includes functions for fetching addresses, handling cart reset, and handling checkout. The code uses hooks like 'useEffect' and 'useState'. The terminal below shows npm errors related to dependency conflicts, particularly with 'react@18.0.0' and 'rcdk@1.0.0'. The terminal output includes:

```

npm error Conflicting peer dependency: react@18.0.3
npm error node_modules/react
npm error peer react@"18.0.0" from rcdk@1.0.0
npm error node_modules/rcdk
  rcdk@"1.0.0" from the root project
...
npm error Fix the upstream dependency conflict, or retry
npm error this command with --force or --legacy-peer-deps
npm error to accept an incorrect (and potentially broken) dependency resolution.
npm error
npm error For a full report see:
npm error /Users/noorhammed/.npm/_logs/2025-04-21T18_29_17_263Z-eresolve-report.txt
npm error A complete log of this run can be found in: /Users/noorhammed/.npm/_logs/2025-04-21T18_29_17_263Z-debug-0.log

```

The screenshot shows a browser window with a sidebar displaying code for a file named 'page.tsx'. The code is part of a React component for a shopping cart, specifically the 'CartPage' component. It includes logic for handling checkout, loading states, and rendering a shopping bag icon and a title 'Shopping Cart'. The sidebar also shows other parts of the component like 'Order Summary' and 'Delivery Address'.

```

const CartPage = () => {
  const handleResetCart = () => {
    ...
  };

  const handleCheckout = () => {
    setLoading(true);
  };

  return (
    <div className="bg-gray-50 pb-52 md:pb-10">
      {isSignedIn ? (
        <Container>
          {groupedItems?.length ? (
            <>
              <div className="flex items-center gap-2 py-5">
                <ShoppingBag className="text-darkColor" />
                <Title>Shopping Cart</Title>
              </div>
              <div className="grid lg:grid-cols-3 md:gap-8">
                <div className="lg:col-span-2 rounded-lg">
                  <div className="border bg-white rounded-md">
                    {groupedItems?.map(({ product }) => {
                      const itemCount = getItemCount(product?._id);
                      return (
                        <div
                          key={product?._id}
                        >
                          ...
                        </div>
                      );
                    })}
                  </div>
                </div>
              </div>
            </>
          ) : (
            <div>
              ...
            </div>
          )}
      ) : (
        <div>
          ...
        </div>
      )}
    </div>
  );
};

export default CartPage;

```

This screenshot is similar to the one above, showing a shopping cart page in a browser. The sidebar displays the same 'page.tsx' code, but the main content area of the browser shows a different state of the application. It appears to be a loading or error state with a message 'Please wait...'. The browser's developer tools are open, showing the network tab with several requests made to the server.

This screenshot shows a shopping cart page in a browser. The sidebar now displays the contents of a file named 'components.json' from the 'components' folder. The JSON file defines a schema for components, specifying the schema URL, style, and various configuration options for Tailwind CSS and React components.

```

{
  "$schema": "https://ui.shadcn.com/schema.json",
  "style": "new-york",
  "rsc": true,
  "tsx": true,
  "tailwind": {
    "config": ""
  }
}

```

The screenshot shows a shopping cart application running at localhost:3000/cart. The browser window displays a cart containing a Realme Note 60x (4/64GB) and a pair of Mpow - CHE2S On-Ear Headphones. The cart summary shows a total of 2 items.

The right side of the image shows the `components.json` file from the VS Code Explorer. The JSON file defines a schema for a shopping cart item:

```

1  {
2    "$schema": "https://ui.shadcn.com/schema.json",
3    "style": "new-york",
4    "rsc": true,
5    "tsx": true,
6    "tailwind": {
7      "config": "",
8      "css": "app/globals.css",
9      "baseColor": "neutral",
10     "cssVariables": true,
11     "prefix": ""
12   },
13   "aliases": {
14     "components": "@/components",
15     "utils": "@/lib/utils",
16     "ui": "@/components/ui",
17     "lib": "@/lib",
18     "hooks": "@/hooks"
19   },
20   "iconLibrary": "lucide"
21 }

```

The screenshot shows the same shopping cart application at localhost:3000/cart. The cart now includes an HP Laptop, AMD Ryzen 5 5500. The total number of items is 3.

The right side of the image shows the `actions` file from the VS Code Explorer. It contains TypeScript code for creating a checkout session:

```

6 export interface Metadata {
7   customerName: string;
8   customerEmail: string;
9   clerkUserId: string;
10  address?: Address | null;
11
12 }
13
14 export interface GroupedCartItems {
15   product: CartItem["product"];
16   quantity: number;
17 }
18
19 export async function createCheckoutSession(
20   items: GroupedCartItems,
21   metadata: Metadata
22 ) {}
23

```

The screenshot shows the shopping cart application at localhost:3000/cart. The cart contains the Mpow - CHE2S On-Ear Headphones.

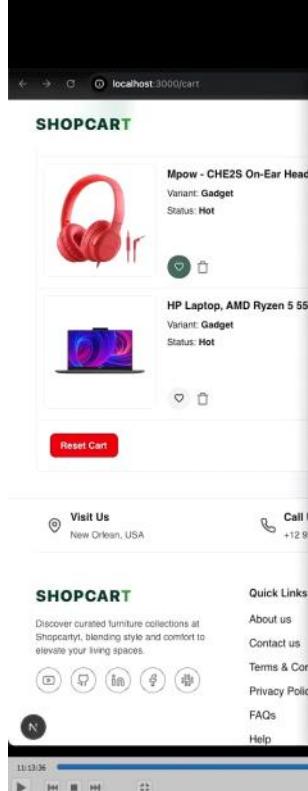
The right side of the image shows the `stripe.ts` file from the VS Code Explorer. It imports Stripe and checks for the Stripe secret key:

```

1 import Stripe from "stripe";
2
3 if (!process.env.STRIPE_SECRET_KEY) {

```

11:13:28 / 13:32:34

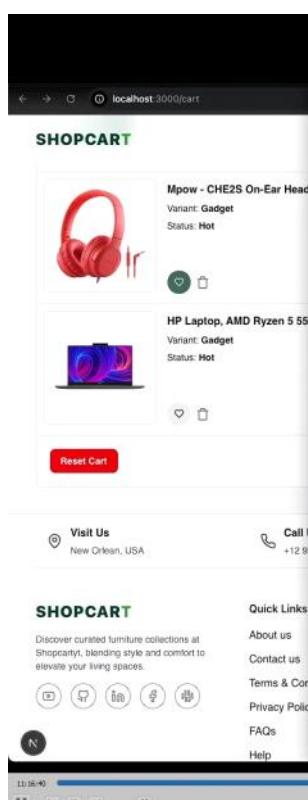


```
import Stripe from "stripe";

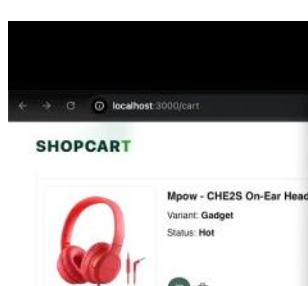
if (!process.env.STRIPE_SECRET_KEY) {
  throw new Error("STRIPE_SECRET_KEY is not defined");
}

const stripe = new Stripe(process.env.STRIPE_SECRET_KEY, {
  apiVersion: "2025-03-31.basil",
});

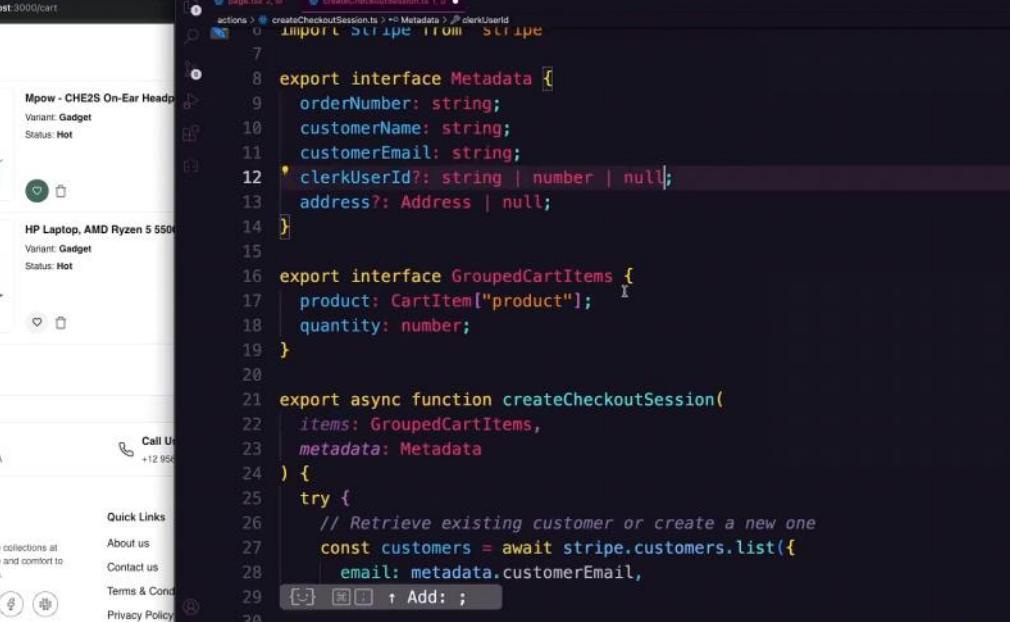
export default stripe;
```



```
export async function createCheckoutSession(
  items: GroupedCartItems,
  metadata: Metadata
) {
  try {
    // Retrieve existing customer or create a new one
    const customers = await stripe.customers.list({
      email: metadata.customerEmail,
      limit: 1,
    });
    const customerId = customers?.data?.length > 0 ? customers.data[0].id : "";
  } catch (error) {
    console.error("Error creating Checkout Session", error);
    throw error;
  }
}
```



```
export interface Metadata {
  orderNumber: string;
  customerName: string;
  customerEmail: string;
  clerkUserId?: string | number | null;
```



The screenshot shows a dual-pane interface. On the left is a web browser displaying a shopping cart page for 'SHOPCART'. The cart contains two items: 'Mpow - CHE2S On-Ear Headphones' and 'HP Laptop, AMD Ryzen 5 5500'. Both items are listed as 'Variant: Gadget' and 'Status: Hot'. Below the cart is a red 'Reset Cart' button. At the bottom of the page are links for 'Visit Us' (New Orleans, USA), 'Call Us' (+12 956), and 'Quick Links' (About us, Contact us, Terms & Cond, Privacy Policy, FAQs, Help). There are also social media icons for Facebook, Instagram, Twitter, and YouTube. On the right is a code editor window titled 'page.tsx 2 M'. It displays TypeScript code for a function named 'createCheckoutSession'. The code includes interfaces for 'Metadata' and 'GroupedCartItems', and an asynchronous function that retrieves existing customers or creates a new one using Stripe's API.

```
actions > createCheckoutSession > +> Metadata > clerkUserId
import { Metadata } from 'stripe'

export interface Metadata {
    orderNumber: string;
    customerName: string;
    customerEmail: string;
    clerkUserId?: string | number | null;
    address?: Address | null;
}

export interface GroupedCartItems {
    product: CartItem["product"];
    quantity: number;
}

export async function createCheckoutSession(
    items: GroupedCartItems,
    metadata: Metadata
) {
    try {
        // Retrieve existing customer or create a new one
        const customers = await stripe.customers.list({
            email: metadata.customerEmail,
        })
        const customerId = customers?.data?.length > 0 ? customers.data[0].id : ;
    }
}
```

The screenshot shows a web browser window with the URL shopcart.reactbd.com/success/orderNumber=56cbc5b5-5da4-48b5-ad44-f8245e07d0c2&session_id=cs_test.... The main content is a "Order Confirmed!" page with a large checkmark icon, a confirmation message, and order details. Below this are sections for "Recent Orders" and contact information. The footer includes links for "Quick Links", "Categories", "Newsletter", and "Shopcart". The browser interface includes a search bar, developer tools, and a dark sidebar.

The screenshot shows a web browser window and a code editor side-by-side. The browser window displays a confirmation message: "Order Confirmed! Thank you for your purchase. We're processing your order and will ship it soon. A confirmation email with your order details". Below this message, there is a "Visit Us" button and a "SHOPCART" sidebar with links like "Quick", "About", "Contact", "Terms", "Privacy", "FAQs", and "Help". The code editor on the right shows the JSX code for the "SuccessPage" component:

```
const SuccessPage = () => {
  useEffect(() => {
    // ...
  }, [session_id, resetCart]);
  return (
    <div className="py-5 bg-gradient-to-br from-gray-50 to-gray-100 flex items-center justify-center mx-4">
      <div className="bg-white rounded-2xl s">
        <motion.div :is(& > *)>
          initial={{ sca
          animate={{ scale: 1 }}>
            transition={{ delay: 0.2, type: "spr
            className="w-20 h-20 bg-black rounded-saturate-0 justify-center mx-auto mb-4 shadow-l
            >
            <Check className="text-white w-10
            </motion.div>
            <h1 className="text-3xl font-bold text-left">
              Order Confirmed!
            </h1>
            <div className="space-y-4 mb-4 text-left">
              <p className="text-gray-700">
                Thank you for your purchase. We're processing your order and
                will ship it soon. A confirmation email with your order details
              </p>
            </div>
          >
        </div>
      </div>
    </div>
  );
}
```

The screenshot shows a web browser window displaying a list of orders in a CMS structure. The left sidebar shows categories like "Content", "Products", "Order", "Brand", "Blog", "Blog Category", "Author", and "Addresses". The "Order" category is selected. The main area lists 16 orders, each with a user icon, name, ID, and email. The orders are:

- Noor Mohammad (e3c79...7a25) 3658 usd, noor.jdivs@gmail.com
- Noor Mohammad (c82fe...3eb8) 3457 usd, noor.jdivs@gmail.com
- Noor Mohammad (f4e3a...bec42) 7066 usd, noor.jdivs@gmail.com
- Noor Mohammad (204ec...d4f46) 2857.6 usd, noor.jdivs@gmail.com
- Noor Mohammad (a99c...fa058) 8712 usd, noor.jdivs@gmail.com
- Noor Mohammad (f5e97...506e6) 3672 usd, noor.jdivs@gmail.com
- Noor Mohammad (e7413...38587) 1169 usd, noor.jdivs@gmail.com
- Noor Mohammad (3ec90...609b6) 24076 usd, noor.jdivs@gmail.com
- Noor Mohammad (5abb...590db) 10824 usd, noor.jdivs@gmail.com
- Noor Mohammad (3d991...442ad) 24649 usd, noor.jdivs@gmail.com
- Noor Mohammad (17cd4...ec39b) 3008 usd, noor.jdivs@gmail.com

github.com/stripe/stripe-cl/releases/tag/v1.26.1

Changelog

- [1297588](#) Add support for preview thin events
- [235c81f](#) Add support for preview thin events in listen (#1327)
- [967c326](#) Revert "Add support for preview thin events"

Assets

stripes-linux-checksums.txt	583 Bytes	3 weeks ago	
stripes-mac-checksums.txt	201 Bytes	3 weeks ago	
stripes-windows-checksums.txt	196 Bytes	3 weeks ago	
stripe_1.26.1_linux_amd64.deb	8.27 MB	3 weeks ago	
stripe_1.26.1_linux_amd64.rpm	8.56 MB	3 weeks ago	
stripe_1.26.1_linux_arm64.deb	7.61 MB	3 weeks ago	
stripe_1.26.1_linux_arm64.rpm	7.85 MB	3 weeks ago	
stripe_1.26.1_linux_arm64.tar.gz	7.58 MB	3 weeks ago	
stripe_1.26.1_linux_x86_64.tar.gz	8.24 MB	3 weeks ago	
stripe_1.26.1_mac-os_arm64.tar.gz	7.74 MB	3 weeks ago	
stripe_1.26.1_mac-os_x86_64.tar.gz	8.18 MB	3 weeks ago	
stripe_1.26.1_windows_32bit.zip	8.02 MB	3 weeks ago	
stripe_1.26.1_windows_x86_64.zip	8.36 MB	3 weeks ago	
Source code (zip)			3 weeks ago
Source code (tar.gz)			3 weeks ago

🕒 9 🤍 1 9 people reacted

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localhost:3000/success?orderNumber=a4c9e

SHOPCART

Visit Us
New Orleans, USA

SHOPCART

Discover curated furniture collections at Shopcart, blending style and comfort to elevate your living spaces.

Shopcart

ROUTE TS

EXPLORER

SHOPCART

app > client > api > webhook > routes.ts

```
1 | cmd-l to open Augment.
```

SHOPCART

actions

app

(client)

routes.ts

cart

category

deal

product

shop

success

wishlist

layout.tsx

page.tsx

studio

favicon.ico

globales.css

layout.tsx

not-found.tsx

components

constants

hooks

images

lib

stripe.ts

utils.ts

node_modules

sanity

.env

.gitignore

components.json

eslint.config.js

middlewares.ts

next-env.d.ts

next.config.ts

OUTLINE

TIMELINE

TERMINAL

PROBLEMS

OUTPUT

DEBUG CONSOLE

PORTS

SPELL CHECKER

ALIGNMENT NEXT EDIT

noorrehamed@Noors-MacBook-Pro ~ % cd shopcart; part-10 stripe -w

noorrehamed@Noors-MacBook-Pro ~ % cd shopcart; part-10 stripe login

Your pairing code is: warm-woo-fame-win

This pairing code verifies your authentication with Stripe.

Please note: this key will expire after 90 days, at which point you'll need to re-authenticate.

noorrehamed@Noors-MacBook-Pro ~ % cd shopcart; part-10

Ln 1, Col 1 Spacing: 4 UTF-8 LF () TypeScript JSX ES Go Live Augment

localhost:3000/success?orderNumber=a4c9e

```

 4 export async function POST(req: NextRequest) {
 5   const body = await req.text();
 6   const headersList = await headers();
 7   const sig = headersList.get("stripe-signature");
 8
 9   if (!sig) {
10     return NextResponse.json(
11       { error: "No Signature found for stripe" },
12       { status: 400 }
13     );
14   }
15   const webhookSecret = process.env.STRIPE_WEBHOOK_SECRET;
16 }

```

Visit Us
New Orleans, USA

SHOPCART

Discover curated furniture collections at Shopcart, blending style and comfort to elevate your living spaces.

Cart

Order Number: a4c9e236-426c-409b-a541-ac7f2b1875fb

Order Confirmed!

Thank you for your purchase. We're processing your order and will soon. A confirmation email with your order details will be sent to you shortly.

Order Number: a4c9e236-426c-409b-a541-ac7f2b1875fb

Home Orders Shop Blog Hot Deal

Visit Us
New Orleans, USA

Call Us
+12 958 648 597

Working Hours
Mon - Sat: 10:00 AM -

SHOPCART

Quick Links

- About us
- Contact us
- Terms & Conditions
- Privacy Policy
- FAQs
- Help

Categories

- Mobiles
- Appliances
- Smartphones
- Air Conditioners
- Washing Machine
- Kitchen Appliances

EXPLORE

- SHOPCART
- actions
- createCheckoutSession
- app
- (client)
- api
- blog
- brand
- cart
- page.tsx
- category
- deal
- product
- shop
- success
- page.tsx
- wishlist
- layout.tsx
- page.ts
- favicon.ico
- globals.css
- layout.tsx
- not-found.tsx
- components
- constants
- hooks
- images
- stripe.ts
- utils.ts
- node_modules
- sanity
- env
- .gitignore
- components.json
- eslint.config.js
- middleware.ts
- next-env.ts
- next.config.ts
- package-lock.json

TERMINAL

```

noorrehamed@Noors-MacBook-Pro ~ % shopcarty %part-18 stripe -v
stripe version 1.24.0
noorrehamed@Noors-MacBook-Pro ~ % shopcarty %part-18 stripe login
Your pairing code is: warn-wop-fame-vdn
This pairing code verifies your authentication with Stripe.
Press Enter to open the browser or visit https://dashboard.stripe.com/stripecli/confirm_auth?token=H459mpjx1AbYljdWB52Im8srSRX (%C to quit)
> Done! The Stripe CLI is configured for shopcart-payment sandbox with account id acct_3M0P2y8BtGmQZPq
Please note: this key will expire after 98 days, at which point you'll need to re-authenticate.
noorrehamed@Noors-MacBook-Pro ~ % shopcarty %part-18 stripe listen --forward-to localhost:3880/api/webhook

```

Ln 15, Col 46 Spaces: 4 UTF-8 LF () TypeScript JSX ⚡ Go Live ⚡ Augment ⚡ Prettier ⚡

11:48:43 / 13:32:44

noorrehamed@Noors-MacBook-Pro ~ % shopcarty %part-18 stripe -v
stripe version 1.24.0
noorrehamed@Noors-MacBook-Pro ~ % shopcarty %part-18 stripe login
Your pairing code is: warn-wop-fame-vdn
This pairing code verifies your authentication with Stripe.
Press Enter to open the browser or visit https://dashboard.stripe.com/stripecli/confirm_auth?token=H459mpjx1AbYljdWB52Im8srSRX (%C to quit)
> Done! The Stripe CLI is configured for shopcart-payment sandbox with account id acct_3M0P2y8BtGmQZPq
Please note: this key will expire after 98 days, at which point you'll need to re-authenticate.
noorrehamed@Noors-MacBook-Pro ~ % shopcarty %part-18 stripe listen --forward-to localhost:3880/api/webhook

Ln 9, Col 93 Spaces: 4 UTF-8 LF () Properties ⚡ Go Live ⚡ Augment ⚡ Prettier ⚡

11:49:11 / 13:32:44

The screenshot shows a browser window displaying a Shopify store front for 'SHOPCAR'. The store has a 'Visit Us' section for New Orleans and a 'Discover curated fun' section for Shopcarlyt, blending elevate your living space. Below the store front is a code editor in VS Code showing the file `routes.ts`. The code is a TypeScript function for a POST webhook route. It handles a 'checkout.session.completed' event by retrieving the invoice from Stripe and then attempting to create an order in Sanity. If successful, it returns a JSON response; if unsuccessful, it catches the error and returns a 400 status.

```
6 export async function POST(req: NextRequest) {
  ...
  ...
  if (event.type === "checkout.session.completed") {
    const session = event.data.object as Stripe.Checkout.Session;
    const invoice = session.invoice
      ? await stripe.invoices.retrieve(session.invoice as string)
      : null;
  }
  try {
    ...
  } catch (error) {
    console.error("Error creating order in sanity:", error);
    return NextResponse.json(
      {
        error: `Error creating order: ${error}`,
      },
      { status: 400 }
    );
  }
}
```

The screenshot shows a browser window displaying a Shopify store front for 'SHOPCAR'. The store front is identical to the one in the previous screenshot. Below the store front is a code editor in VS Code showing the file `routes.ts`. The code is an asynchronous function `createOrderInSanity` that takes a session object as a parameter. It extracts various properties from the session and creates a new order in Sanity. A code completion tooltip is visible on the right side of the screen, showing the parameters for the `listLineItems` method: `listLineItems(id: string, params?: Stripe.Checkout.SessionListOptions?, options?: Stripe.RequestOptions): Stripe.ApiListPromise<Str...`. The code editor also shows the line where the `listLineItems` method is called: `const lineItemsWithProduct = await stripe.checkout.sessions.listLineItems(id,)`.

```
61 async function createOrderInSanity(
  session: Stripe.Checkout.Session
) {
  ...
  ...
  const lineItemsWithProduct = await stripe.checkout.sessions.listLineItems(id,)
}
```

A screenshot of a web browser displaying a code editor interface over a website. The website has a header "SHOPCAR" and a "Visit Us" section. The code editor shows a file named "routes.ts" with TypeScript code. A tooltip is open over the word "Brackets", providing documentation for the Lucide SVG icon component. The code includes imports from "lucide-react" and "react-icons/tb". The code editor interface includes tabs for "routes.ts", "backendClient.ts", and "part-10.ts". The status bar at the bottom shows "Ln 102, Col 28" and "13:32:24".

```
const productId = (item.price?.product as Stripe.Product).id;
const quantity = item?.quantity || 0;

if (!productId) continue;

sanityProducts.push({
  _key: crypto.randomUUID(),
  product: {
    _type: "reference",
    _ref: productId,
  },
  quantity,
});
stockUpdates.push({ product: productId });

// Create order in Sanity
const order = await backendClient.createOrderInSanity({
  sanityProducts,
  stockUpdates,
  ...item,
});
```

A screenshot of a web browser displaying a code editor interface over a website. The website has a header "SHOPCAR" and a "Visit Us" section. The code editor shows a file named "backendClient.ts" with TypeScript code. The code imports "createClient" from "next-sanity" and defines an export const for "backendClient". The code editor interface includes tabs for "routes.ts", "backendClient.ts", and "part-10.ts". The status bar at the bottom shows "Ln 2, Col 1 (1 selected)" and "13:32:29".

```
import { createClient } from "next-sanity";
import { apiVersion, dataset, projectId } from "../env";

export const backendClient = createClient({
  projectId,
  dataset,
  apiVersion,
  useCdn: true, // Set to false if statically generating pages, using ISR or
  // revalidation
  token: process.env.SANITY_API_TOKEN,
});
```

The screenshot shows a developer's environment with a browser window and an IDE editor.

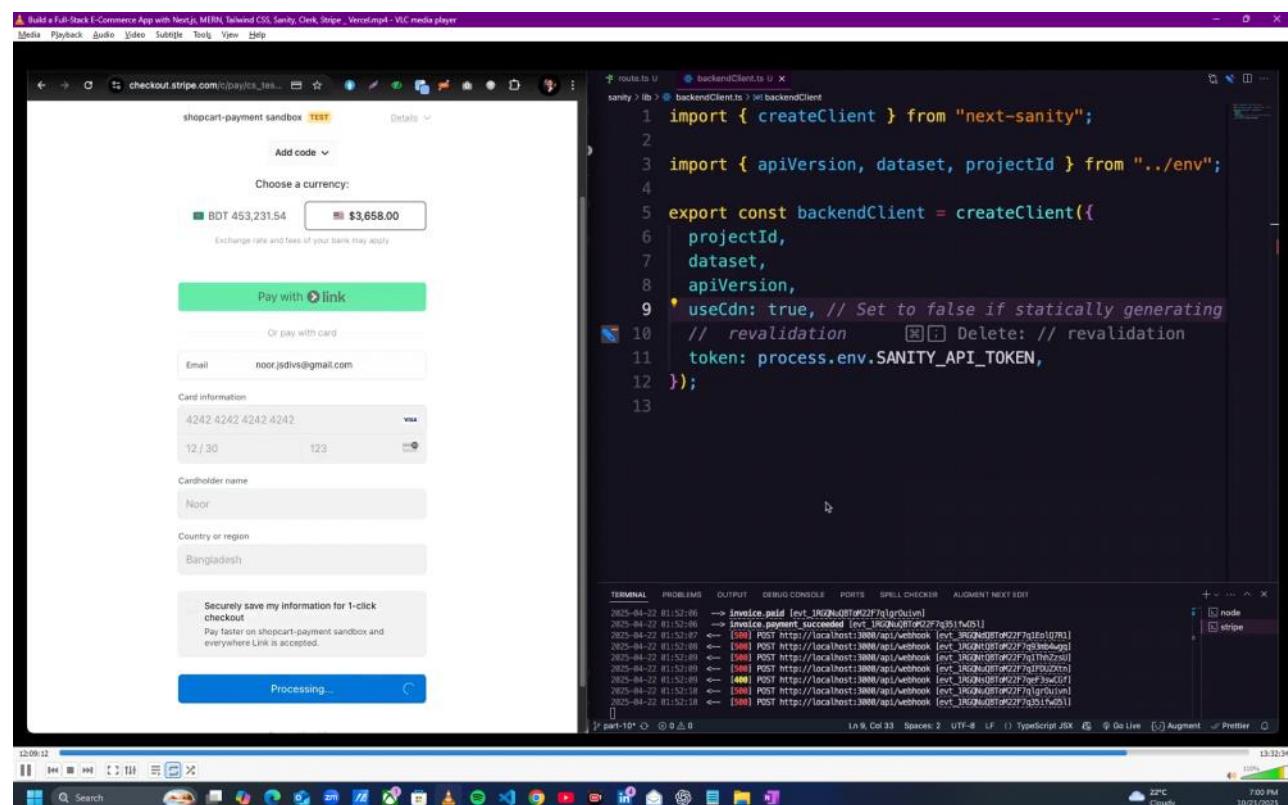
Browser Tab: localhost:3000/shopcart

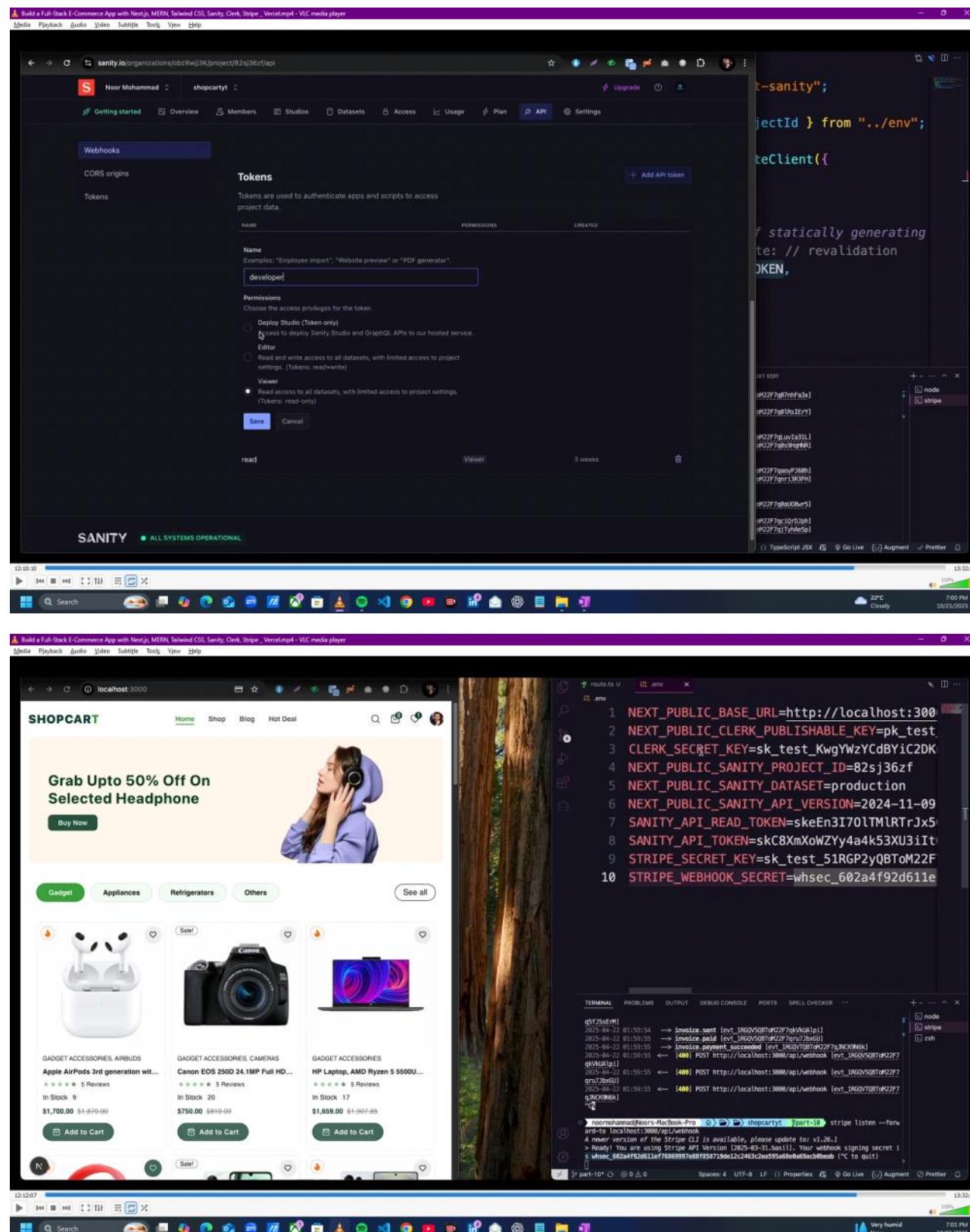
IDE Editor (VS Code):

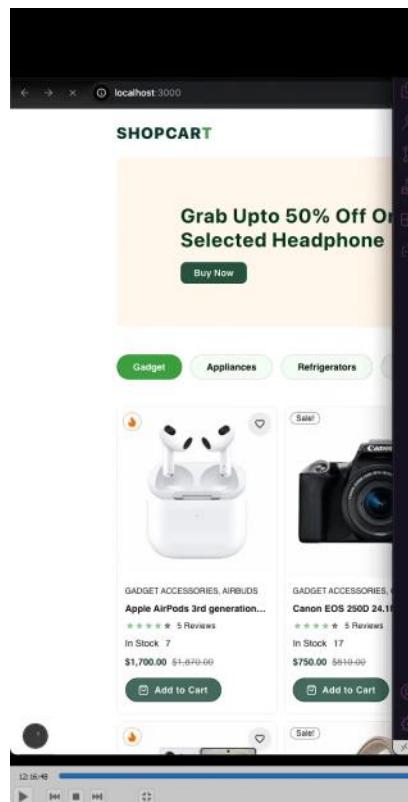
```
routes.ts (app > client > api > webhook > routes.ts) ④ createOrderInSanity
```

```
62  async function createOrderInSanity(
63    product: {
64      ...
65      quantity,
66    });
67    stockUpdates.push({ productId, quantity });
68  }
69 // Create order in Sanity
70
71 const order = await back1 const payment_intent: string | Stripe.PaymentIntent | null
72   _type: "order",           The ID of the PaymentIntent for Checkout Sessions in payment mode. You can't confirm or
73   orderNumber,             cancel the PaymentIntent for a Checkout Session. To cancel, expire the Checkout Session
74   stripeCheckoutSessionId instead.
75   stripePaymentIntentId: payment_intent,
76   customerName,
77   stripeCustomerId: customerEmail,
78   clerkUserId: clerkUserId,
79   email: customerEmail,
80   currency,
81   amountDiscount: total_details?.amount_discount
82     ? total_details.amount_discount / 100
83     : 0,
84
85   products: sanityProducts,
86   totalPrice: amount_total ? amount_total / 100 : 0,
87   status: "paid"
```

Bottom Status Bar: 12:05:12 part-10% 0.0.0 In 100, Col 11 (37 selected) Spaces: 4 UTF-8 LF ⓘ TypeScript JSX ⓘ Go Live ⓘ Augment ⓘ Prettier ⓘ







The screenshot shows a web browser window displaying a shopping cart page from a commerce application. The page has a header with the title "SHOPCART". A prominent banner at the top offers "Grab Upto 50% Off On Selected Headphone". Below the banner, there are three product cards:

- Apple AirPods 3rd generation...**: GADGET ACCESSORIES, AIRPODS. Price: \$1,700.00. Status: In Stock. Add to Cart button.
- Canon EOS 250D 24.1...**: GADGET ACCESSORIES. Price: \$750.00. Status: In Stock. Add to Cart button.

The browser's developer tools are open, showing the code for the "Header" component. The code includes imports for Header, ClerkLoaded, SignedIn, and UserButton from "@clerk/nextjs". It defines an asynchronous function for the Header component, which checks if the user is signed in. If signed in, it includes a link to "/orders". The code also handles cases for signed in and signed out users, and includes logic for ClerkLoaded and UserButton components. The code editor interface shows syntax highlighting and code completion.

```
page.tsx
components > Header > Header
11 import { ClerkLoaded, SignedIn, UserButton } from '@clerk/nextjs';
12 import Link from 'next/link';
13 import { Logs } from 'lucide-react';
14
15 const Header = async () => {
16   const user = await currentUser();
17
18   return (
19     <header className="sticky top-0 z-50 py-5 bg-white/70 backdrop-blur-md">
20       <Container className="flex items-center justify-between text-lightColor">
21         <div className="w-auto md:w-1/3 flex items-center gap-2.5 justify-start md:gap-0">
22           <MobileMenu />
23           <Logo />
24         </div>
25         <HeaderMenu />
26         <div className="w-auto md:w-1/3 flex items-center justify-end gap-5">
27           <SearchBar />
28           <CartIcon />
29           <FavoriteButton />
30           <ClerkLoaded>
31             <SignedIn>
32               <Link href="/orders">
33                 <Logs />
34               </Link>
35             </SignedIn>
36             {user ? <SignIn /> : null}
37           </ClerkLoaded>
38         </div>
39       </Container>
40     </header>
41   )
42 }
```