

“Hackahton 3 (Day 4)”

DYNAMIC FRONTEND COMPONENTS FOR MARKETPLACE

Product Listing Component Work

Product List



Amber Haven

Step into a world of warmth and tranquility with Amber Haven—a...

\$150 ~~\$180.00~~



Sleek Living

Welcome to SleekLiving, where modern sophistication meets functio...

\$300 ~~\$360.00~~



Serene Seat

Step into comfort and tranquility with SereneSeat—a chair designed to...

\$350 ~~\$420.00~~



Nordic Elegance

Elevate your space with Nordic Elegance—a collection that brings th...

\$280 ~~\$336.00~~



Rustic Vase Set

Bring the charm of nature into your home with the Rustic Vase Set. Perfect for those who appreciate...

\$210 ~~\$252.00~~

rustic vase home decor vintage interior design

Add To Cart



Bold Nest

Welcome to BoldNest—where fearless design meets comfort and creativity. Crafted for those who embrac...

\$260 ~~\$312.00~~

bold nest furniture modern contemporary

Add To Cart



Cloud Haven Chair

Sink into comfort with the Cloud Haven Chair—where softness meets support in a beautifully designed piec...

\$230 ~~\$276.00~~

cloud chair comfy home decor modern furniture

Add To Cart



Bed

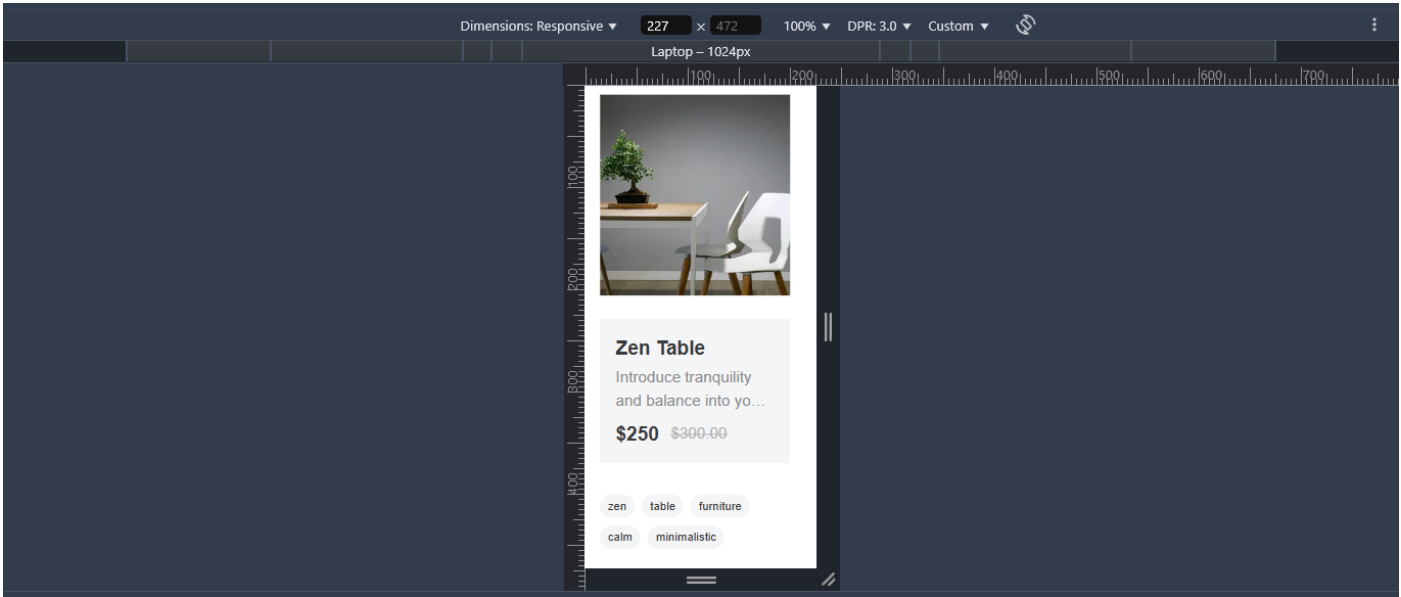
Introducing the Bed—your sanctuary for rest and relaxation, designed with both comfort and style in...

\$250 ~~\$300.00~~

bed furniture sleep cozy modern

Add To Cart

With Responsiveness




Timber Craft

Introducing TimberCraft—a collection that celebrates the timeless beauty o...

\$320 ~~\$384.00~~

wooden craftsmanship furniture modern nature inspired

Add To Cart




Bright Space

Welcome to BrightSpace—a collection designed to infuse your home with...

\$180 ~~\$216.00~~

bright space minimalistic modern decor

Add To Cart




The Dandy chair

Meet The Dandy Chair—the epitome of comfort, style, and sophistication....

\$150 ~~\$180.00~~

chair elegant vintage classic furniture

Add To Cart




Syltherine

Introducing Syltherine – the ultimate fusion of elegance and power. Crafte...

\$200 ~~\$240.00~~

living fancy elegance desgin

Add To Cart




```
File Edit Selection View Go ... Final Project On next 15
EXPLORER ... HomeProduct.tsx Header.tsx page.tsx ...Shop X TS products.tsx Footer.tsx page.tsx ...app
FINAL P... Final-Project-Ecomm...
  > .next
  > node_modules
  > public
  > script
  > src
    > app
      > addtocart
      > Blog
      > Cart
      > Checkout
      > Contact
      > ProductType
      > Shop
      > [id]
      > page.tsx
      > studio
      > favicon.ico
      > globals.css
      > layout.tsx
      > page.tsx
      > components
      > sanity
      > lib
      > schemaTypes
      > TS index.ts
      > TS products.ts
      > TS env.ts
      > TS structure.ts
      > .env.local
      > .gitignore
      > eslint.config.mjs
    > OUTLINE
    > TIMELINE
  > main
  > Amazon Q

Final-Project-Ecommerce-Website > final-project > src > app > Shop > page.tsx > ...
21 const Shop = () => {
22
23   console.log(cart)
24   useEffect(() => {
25     fetchProducts();
26   }, []);
27
28   return (
29     <>
30       <Header />
31       <div className="w-full max-w-[1440px] mx-auto bg-[url('/BackgroundImage.jpg')] py-12 md:py-16 bg-cover bg-center bg-no-repeat opacity-90">
32         <div className="text-center space-y-5">
33           <h1 className="text-5xl font-bold leading-8 text-black">Shop</h1>
34           <div className="text-lg">
35             <Link
36               href="/"
37               className="hover:text-amber-800 transition-colors font-semibold"
38             >
39               Home
40             </Link>
41             <span>{">"</span>
42             <span className="text-black">Shop</span>
43           </div>
44         </div>
45
46         <div>
47           <div className="max-w-[1200px] mx-auto px-4 py-6">
48             <div className="flex items-center justify-between">
49               <input
50                 type="text"
51                 placeholder="Search products..."
52                 value={searchQuery}
53                 onChange={handleSearch}
54                 className="border border-gray-300 rounded-lg px-4 py-2 w-full max-w-[300px] focus:outline-none"
55               />
56             </div>
57           </div>
58         </div>
59       </>
60     )
61   }
62 }
```

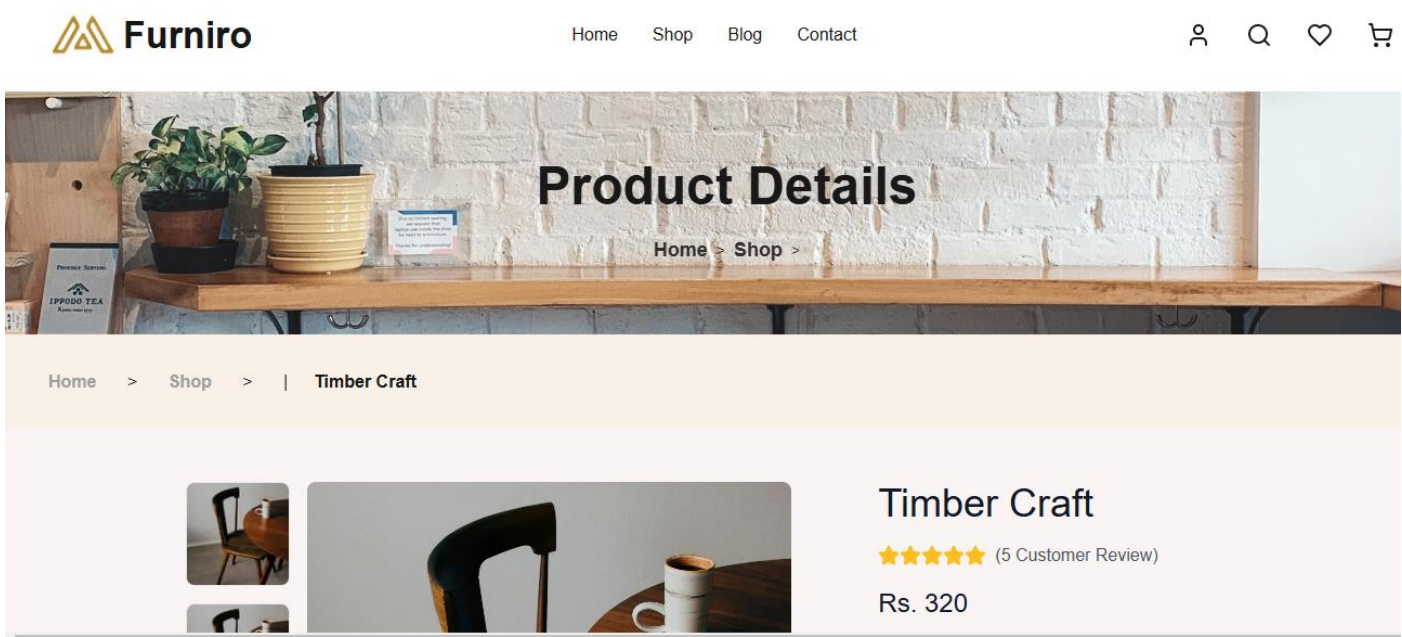
```
File Edit Selection View Go ... Final Project On next 15
EXPLORER ... HomeProduct.tsx Header.tsx page.tsx ...Shop X TS products.tsx Footer.tsx page.tsx ...app
FINAL P... Final-Project-Ecomm...
  > .next
  > node_modules
  > public
  > script
  > src
    > app
      > addtocart
      > Blog
      > Cart
      > Checkout
      > Contact
      > ProductType
      > Shop
      > [id]
      > page.tsx
      > studio
      > favicon.ico
      > globals.css
      > layout.tsx
      > page.tsx
      > components
      > sanity
      > lib
      > schemaTypes
      > TS index.ts
      > TS products.ts
      > TS env.ts
      > TS structure.ts
      > .env.local
      > .gitignore
      > eslint.config.mjs
    > OUTLINE
    > TIMELINE
  > main
  > Amazon Q

Final-Project-Ecommerce-Website > final-project > src > app > Shop > page.tsx > ...
21 const Shop = () => {
22
23   <div>
24     <h1 className="text-4xl font-bold mx-auto py-8 text-center pb-4">
25       Product List
26     </h1>
27     <div className="grid grid-cols-1 sm:grid-cols-2 lg:grid-cols-4 gap-6 px-4">
28       {filteredProducts.map((product) => (
29         <div key={product.id} href={`/Shop/${product.id}`}>
30           <div className="flex flex-col group">
31             <div className="relative w-full aspect-[285/301] mb-6 overflow-hidden">
32               <Image
33                 src={product.imageUrl || "/placeholder.jpg"}
34                 alt={product.title}
35                 width={285}
36                 height={301}
37                 className="w-full h-full object-cover transition-transform duration-300 group-hover:scale-105"
38               />
39             </div>
40             <div className="flex-1 bg-[#f4f5f7] p-4">
41               <h3 className="text-xl font-bold text-[#3a3a3a] leading-7 line-clamp-1">
42                 {product.title}
43               </h3>
44               <p className="text-base text-[#898989] mt-1 line-clamp-2">
45                 {product.description}
46               </p>
47               <div className="flex items-center gap-3 mt-2">
48                 <span className="text-xl font-semibold text-[#3a3a3a]">
49                   ${product.price}
50                 </span>
51                 <span className="text-base text-[#808080] line-through">
52                   ${product.price * 1.2}.toFixed(2)
53                 </span>
54               </div>
55             </div>
56             <div className="mt-8 flex flex-wrap">
57               {product.tags.map((tag, index) => (
58                 <span
59                   key={` ${product.id}-${tag}-${index} `}
60                   className="text-xs bg-[#f4f5f7] text-[#3a3a3a] px-2 py-1 rounded-full mr-2 mb-2"
61                 >
62                 </span>
63               )
64             )}
65             </div>
66           </div>
67         </div>
68       )
69     )}
70   </div>
71 }
```

```
File Edit Selection View Go ... Final Project On next 15
EXPLORER Final-Project-Ecommerce-Website > final-project > src > app > Shop > page.tsx ...
  > .next
  > node_modules
  > public
  > script
  > src
  > app
  > addtocart
  > Blog
  > Cart
  > Checkout
  > Contact
  > ProductType
  > Shop
  > [id]
  > page.tsx
  > studio
  > favicon.ico
  > globals.css
  > layout.tsx
  > page.tsx
  > components
  > sanity
  > lib
  > schemaTypes
  > TS index.ts
  > TS products.ts
  > TS env.ts
  > TS structure.ts
  > .env.local
  > .gitignore
  > .eslintrc.config.mjs
  > OUTLINE
  > TIMELINE
main 0 0 0 Amazon Q Ln 20, Col 1 Spaces: 2 UTF-8 CRLF TypeScript JSX Completions limit reached Prettier
```

```
21 const Shop = () => {
115   {filteredProducts.map((product) => (
142     </div>
143     <div className="mt-8 flex flex-wrap">
144       {product.tags.map((tag, index) => (
145         <span
146           key={` ${product._id}-${tag}-${index}`}
147           className="text-xs bg-[#F4F5F7] text-[#3A3A3A] px-2 py-1 rounded-full mr-2 mb-2"
148         >
149           {tag}
150         </span>
151       ))}
152     </div>
153     { /* Add To Cart */ }
154     <div>
155       <button
156         onClick={(e) => handleAddToCart(e, product)}
157         className="bg-[#888E2F] text-white px-4 py-2 rounded mt-4"
158       >
159         Add To Cart
160       </button>
161     </div>
162   </div>
163   </Link>
164   </div>
165   </div>
166   </div>
167   </div>
168   <Feature />
169   <Footer />
170 </>
171 );
172 };
173
174 export default Shop;
175
```

Render Product Dynamically





Timber Craft

★★★★★ (5 Customer Review)

Rs. 320

Introducing TimberCraft—a collection that celebrates the timeless beauty of wood craftsmanship and the art of nature's finest materials. Inspired by the rustic charm and durability of natural wood, TimberCraft brings warmth, character, and a touch of handcrafted elegance to any space. Perfect for those who value authenticity and sustainability, this collection combines the strength of timber with refined design, making it the ideal choice for modern and traditional homes alike. Each piece in the TimberCraft collection is meticulously crafted to highlight the unique grains and textures of the wood, bringing an organic, earthy feel to your space. Whether you're looking for furniture, decor, or accents, TimberCraft offers a variety of

timeless charm of nature into your home.

TimberCraft—where the beauty of wood meets masterful craftsmanship, creating lasting pieces that stand out in both style and substance.

Size

L

XL

XS

Color

-

1

+

Add To Cart

+ Compare

DescriptionAdditional InformationReviews [5]

Product Details

[Home](#) [Shop](#)[Home](#) [Shop](#) | Timber Craft

Timber Craft

★★★★★ (5 Customer Review)

Rs. 320

Introducing TimberCraft—a collection that celebrates the timeless beauty of wood craftsmanship and the art of nature's finest materials. Inspired by the rustic charm and durability of natural wood, TimberCraft brings warmth, character, and a touch of handcrafted elegance to any space. Perfect for those who value authenticity and sustainability, this collection combines the strength of timber with refined design, making it the ideal choice for modern and traditional homes alike. Each piece in the TimberCraft collection is meticulously crafted to highlight the unique grains and textures of the wood, bringing an organic, earthy feel to your space. Whether you're looking for furniture, decor, or accents, TimberCraft offers a variety of beautifully designed pieces that blend rustic appeal with contemporary sophistication. The collection is designed to stand the test of time, with materials chosen for their durability and lasting beauty. TimberCraft is perfect for those who appreciate quality, craftsmanship, and the enduring beauty of wood. From dining tables and chairs to decorative accessories, this collection adds a natural elegance to any room, transforming your living area into a warm and welcoming retreat. Key Features: Made from high-quality, sustainable timber for durability and lasting appeal. Rustic yet refined design that complements both modern and traditional interiors. Unique wood grains and textures that bring natural beauty to your space. Expert craftsmanship that highlights the authenticity of each piece. Perfect for creating a cozy, earthy atmosphere in any room. Bring the timeless charm of nature into your home with TimberCraft—where the beauty of wood meets masterful craftsmanship, creating lasting pieces that stand out in both style and substance.

Size

☒ L ☐ XL ☐ XS

Color

☒ Purple ☐ Black ☐ Orange

Final Project On next 15

EXPLORER

- FINAL P...
- Final-Project-Ecomm...
- next
- node_modules
- public
- script
- src
 - app
 - addtocart
 - Blog
 - Cart
 - Checkout
 - Contact
 - ProductType
 - Shop
 - [id]
 - pagetx
 - pagetx
 - studio
 - faviconico
 - globalscss
 - layoutts
 - pagetx
 - components
 - sanity
 - lib
 - schemaTypes
 - TS indexts
 - TS productts
 - TS envts
 - TS structurets
 - envlocal
 - gitignore
 - OUTLINE
 - TIMELINE

Final-Project-Ecommerce-Website > final-project > src > app > Shop > [id] > page.tsx > ProductDetail > product

```
1 import Image from "next/image";
2 import Link from "next/link";
3 import Header from "@components/Header";
4 import createClient from "@sanity/client"; // Import the sanity client
5 import ProductInfo from "@components/ProductInfo";
6 import MidHeader from "@components/midHeader";
7 import Footer from "@components/Footer";
8 import Feature from "@components/Feature";
9 import ProductTypeGlobe from "@app/ProductType/producttypes";
10
11
12
13
14
15
16 const client = createClient({
17   projectId: "666g9rag",
18   dataset: "production",
19   useCdn: true,
20   apiVersion: "2021-03-25", // use a UTC date string
21   token: process.env.SANITY_API_TOKEN,
22 });
23
24
25 interface PageProps {
26   params: Promise<{ id: string }>; // Ensure params is async
27 }
28
29 export default async function ProductDetail({ params }: PageProps) {
30   const { id } = await params; // Ensure params is awaited properly
31
32   const product = await client.fetch<ProductTypeGlobe>(`
33     *[_type == "product" && _id == $id][0]{
34       _id,
35       title,
36       price,
37       description,
38       "imageUrl": productImage.asset->url,
39       productImage,
40     }
41   `);
42
43   if (!product) {
44     return (
45       <main className="min-h-screen">
46         <div>Product Not Found</div>
47       </main>
48     );
49   }
50
51   return (
52     <><main>
53       <Header />
54       <MidHeader />
55       <div className="max-w-[1440px] mx-auto px-4 md:px-12 bg-[#F9F9F9] py-8">
56         <div className="">
57           <div className="space-x-6">
58             <Link
59               href="/"
60               className="text-[#9F9F9F] hover:text-black transition-colors font-semibold"
61             />
62             <span className="">{">"</span>
63             <Link
64               href="/Shop"
65               className="text-[#9F9F9F] hover:text-black transition-colors font-semibold"
66             />
67             <Link
68               href="#"
69               className="text-[#9F9F9F] hover:text-black transition-colors font-semibold"
70             />
71           </div>
72         </div>
73       </div>
74     </main>
75   );
76 }
```

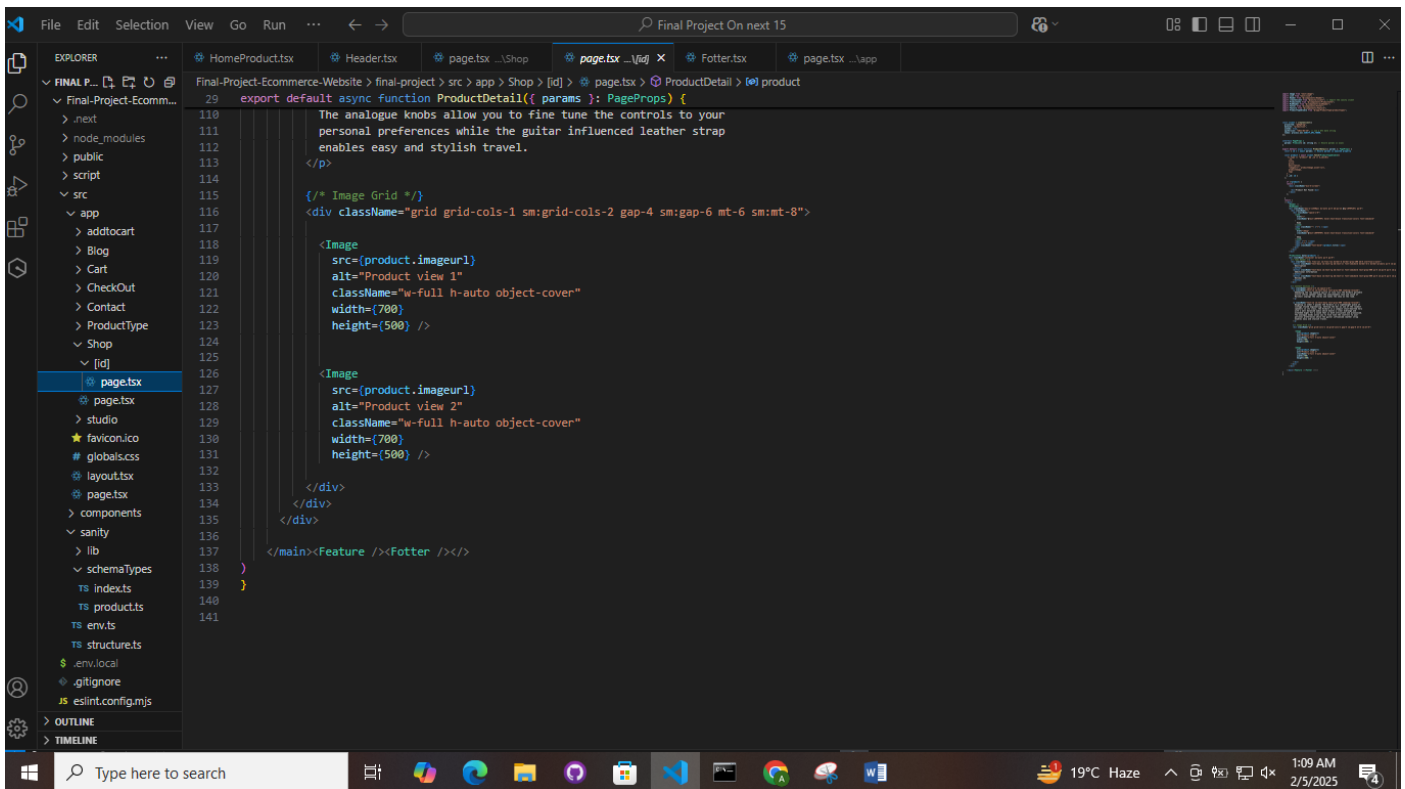
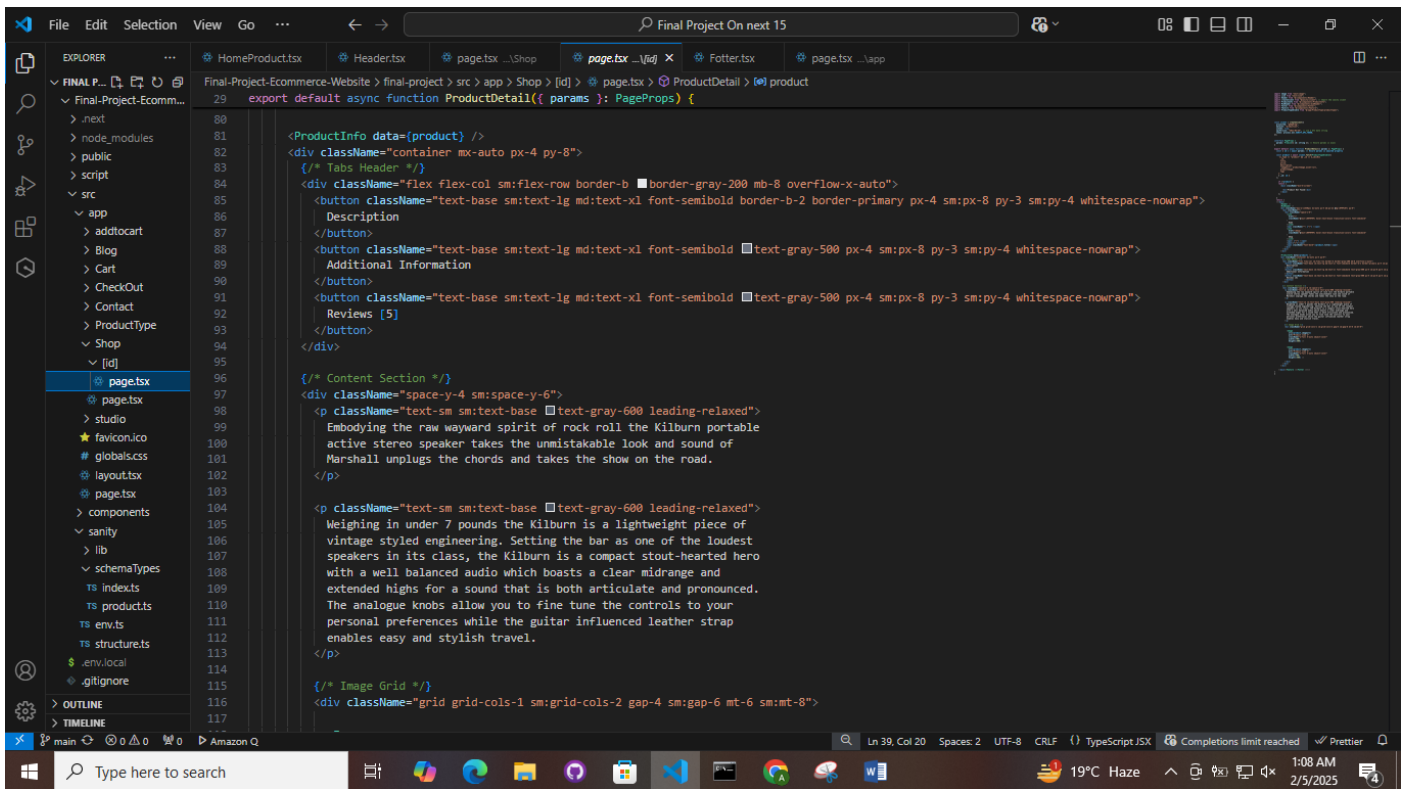
Final Project On next 15

EXPLORER

- FINAL P...
- Final-Project-Ecomm...
- next
- node_modules
- public
- script
- src
 - app
 - addtocart
 - Blog
 - Cart
 - Checkout
 - Contact
 - ProductType
 - Shop
 - [id]
 - pagetx
 - pagetx
 - studio
 - faviconico
 - globalscss
 - layoutts
 - pagetx
 - components
 - sanity
 - lib
 - schemaTypes
 - TS indexts
 - TS productts
 - TS envts
 - TS structurets
 - envlocal
 - gitignore
 - OUTLINE
 - TIMELINE

Final-Project-Ecommerce-Website > final-project > src > app > Shop > [id] > page.tsx > ProductDetail > product

```
29 export default async function ProductDetail({ params }: PageProps) {
30   const product = await client.fetch<ProductTypeGlobe>(`
31     *[_type == "product" && _id == $id][0]{
32       _id,
33       title,
34       price,
35       description,
36       "imageUrl": productImage.asset->url,
37       productImage,
38       tags
39     }
40   `);
41
42   if (!product) {
43     return (
44       <main className="min-h-screen">
45         <div>Product Not Found</div>
46       </main>
47     );
48   }
49
50   return (
51     <><main>
52       <Header />
53       <MidHeader />
54       <div className="max-w-[1440px] mx-auto px-4 md:px-12 bg-[#F9F9F9] py-8">
55         <div className="">
56           <div className="space-x-6">
57             <Link
58               href="/"
59               className="text-[#9F9F9F] hover:text-black transition-colors font-semibold"
60             />
61             <span className="">{">"</span>
62             <Link
63               href="/Shop"
64               className="text-[#9F9F9F] hover:text-black transition-colors font-semibold"
65             />
66             <Link
67               href="#"
68               className="text-[#9F9F9F] hover:text-black transition-colors font-semibold"
69             />
70           </div>
71         </div>
72       </div>
73     </main>
74   );
75 }
```

Search Bar

am

Product



Amber Haven

Step into a world of warmth and



The Lucky Lamp

Introducing The Lucky Lamp—a unique

Product AddtoCart

timeless charm of nature into your home with TimberCraft—where the beauty of wood meets masterful craftsmanship, creating lasting pieces that stand out in both style and substance.



Added To Cart

Timber Craft added to your cart

Ok

XS

+ Compare

- Description
- Additional Information
- Reviews [5]



Cart

Home > Cart

Your Shopping Cart

Bold Nest



Welcome to BoldNest—where fearless design meets comfort and creativity. Crafted for those who embrace individuality and bold expressions, BoldNest is more than just a piece of furniture; it's a statement. With its striking design, exceptional comfort, and modern aesthetics, BoldNest is perfect for anyone looking to add a unique touch to their home or office. The BoldNest collection combines daring colors, dynamic shapes, and high-quality materials to create an environment where style and comfort coexist in perfect harmony. Whether it's a chair, sofa, or accent piece, each item is designed to stand out while offering a welcoming space for relaxation and enjoyment. Its sturdy construction and thoughtful design ensure that BoldNest not only makes a bold visual impact but also provides lasting durability. Perfect for those who are looking to break away from the ordinary and make their home a reflection of their bold personality, BoldNest is an ideal choice for creating an energetic and unique atmosphere. Key Features: Bold and unique design that adds personality to any space High-quality materials for comfort, durability, and style Available in a variety of striking colors and patterns Perfect for modern homes and offices that embrace creativity Versatile design that complements contemporary and eclectic decor Transform your home into a space that reflects your bold, unique style with BoldNest—where standout design and comfort meet.

- 2 +

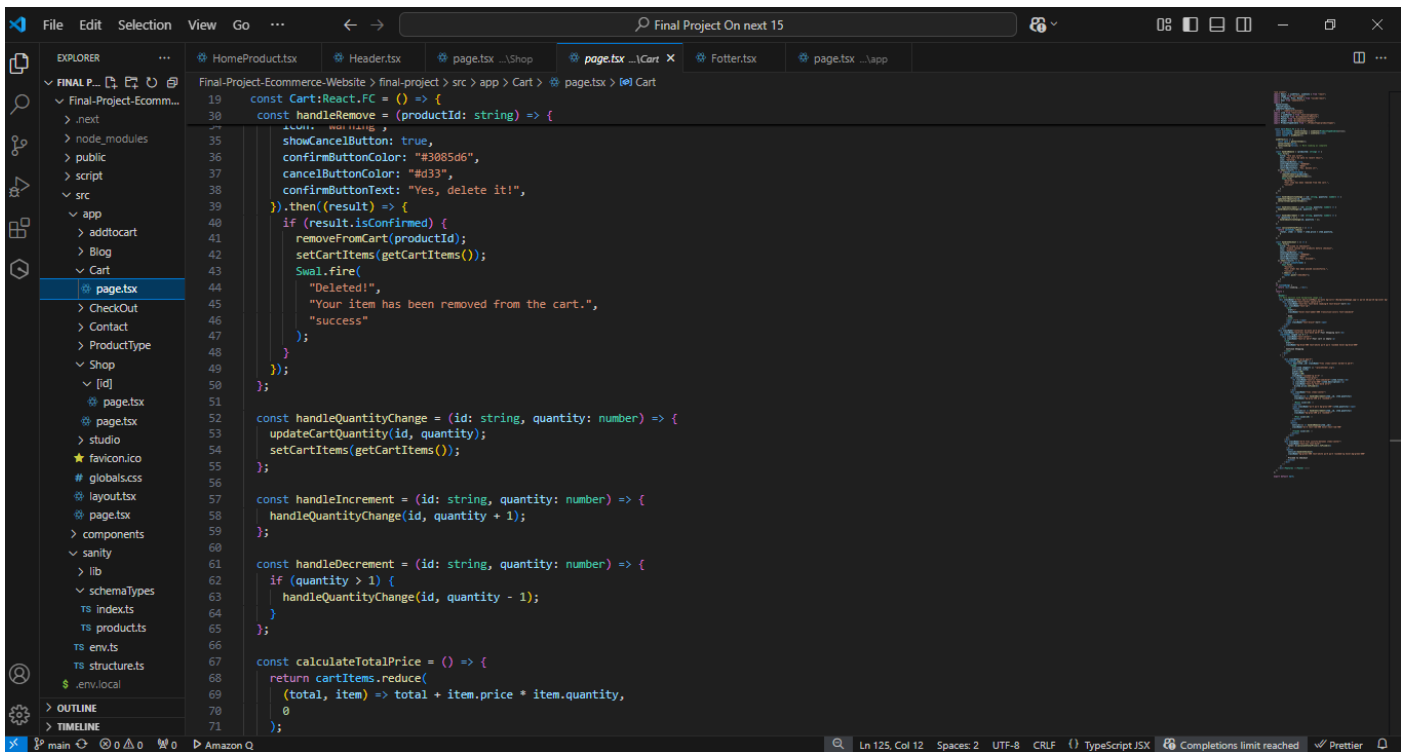
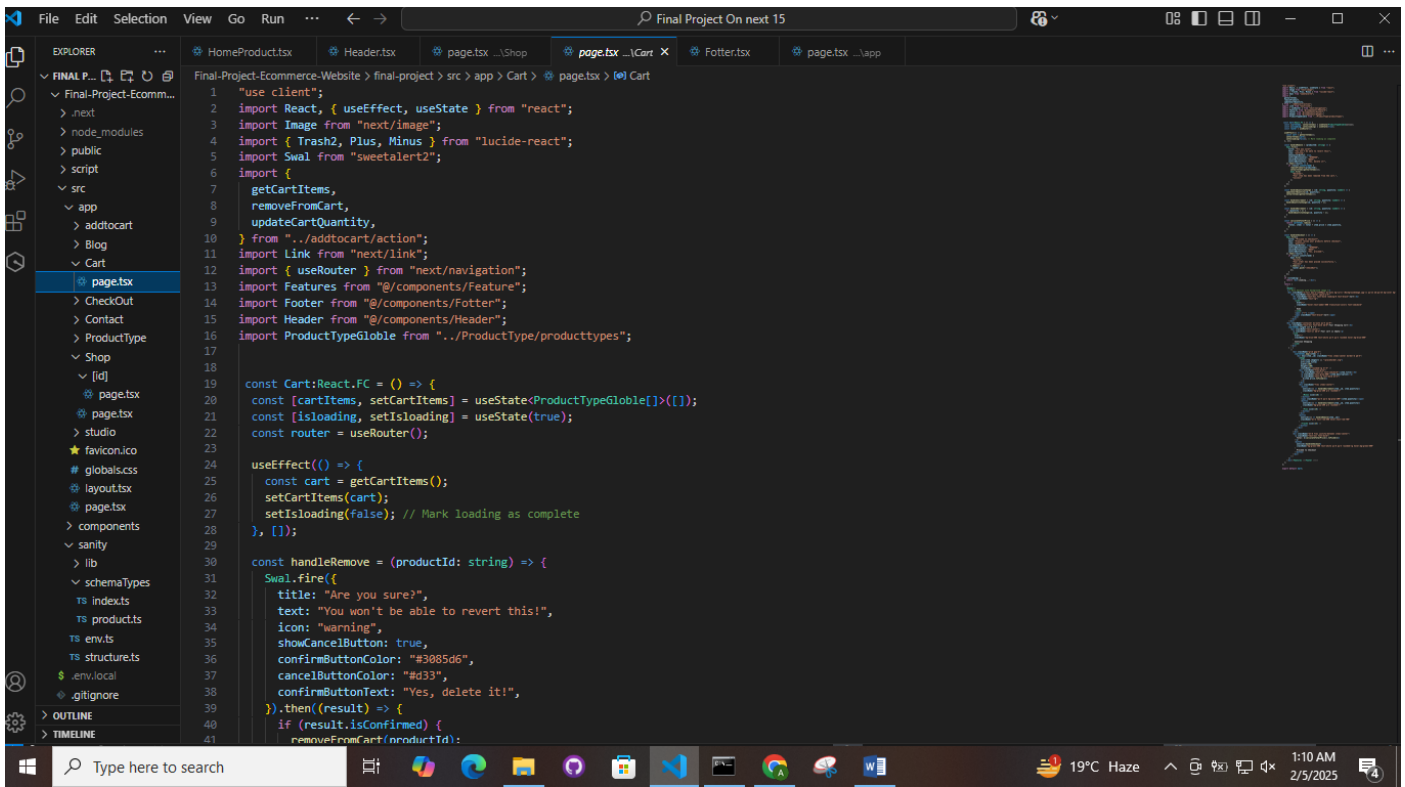
\$260.00

Timeless Elegance



Introducing TimelessElegance—a collection that embodies the perfect fusion of classic beauty and modern sophistication. Designed for those who appreciate the enduring appeal of refined style, TimelessElegance brings grace, charm, and unparalleled quality to any space. Each piece in this collection is crafted to stand the test of time, offering not only lasting durability but also a sense of sophistication that never goes out of style. With its clean lines, luxurious materials, and subtle detailing, TimelessElegance seamlessly complements any décor, from contemporary urban apartments to traditional homes. Whether you're adding a statement piece to your living room, bedroom, or office, this collection brings an air of refinement that enhances every environment. The timeless design ensures that your space remains stylish for years to come, while its elegance offers a sense of warmth and comfort. Crafted with exceptional attention to detail, TimelessElegance pieces are built to withstand the rigors of daily life while retaining their beauty. Perfect for those who seek a blend of classic style and modern functionality, this collection is ideal for creating spaces that exude sophistication, grace, and

- 1 +



```
File Edit Selection View Go ... Final Project On next 15
EXPLORER
  FINAL P...
  Final-Project-Ecomm...
    .next
    node_modules
    public
    script
    src
      app
        addtocart
        Blog
        Cart
          page.tsx
        Checkout
        Contact
        ProductType
        Shop
          [id]
            page.tsx
            page.tsx
        studio
        favicon.ico
        global.css
        layout.tsx
        page.tsx
      components
        sanity
        lib
        schemaTypes
        TS index.ts
        TS product.ts
        TS env.ts
        TS structure.ts
        .env.local
      OUTLINE
      TIMELINE
  main

Final-Project-Ecommerce-Website > final-project > src > app > Cart > page.tsx > Cart
19 const Cart:React.FC = () => {
74 const handleCheckout = () => {
75   Swal.fire({
76     title: "Proceed to Checkout?",
77     text: "Please review your products before checkout",
78     icon: "question",
79     showCancelButton: true,
80     confirmButtonColor: "#3085d6",
81     cancelButtonColor: "#d33",
82     confirmButtonText: "Yes, proceed!",
83   }).then((result) => {
84     if (result.isConfirmed) {
85       Swal.fire(
86         "Success",
87         "Your order has been placed successfully.",
88         "success"
89       ).then(() => {
90         router.push("/Checkout");
91       });
92     }
93   });
94   };
95   if (isLoading) {
96     return <div>Loading...</div>;
97   }
98   return (
99     <>
100     <Header/>
101     <div className="w-full max-w-[1440px] mx-auto bg-[url('/BackgroundImage.jpg')] py-12 md:py-16 bg-cover bg-center bg-no-repeat opacity-90">
102       <div className="text-center space-y-5">
103         <h1 className="text-5xl font-bold leading-8 text-black">Cart</h1>
104         <div className="text-lg">
105           <Link
106             href="/"
107             className="hover:text-amber-800 transition-colors font-semibold"
108           >
109             Home
110           </Link>
111           <span> {""} </span>
112         </div>
113       </div>
114     </div>
115   );
116 }
117 </div>
118 </div>
119 <div className="container mx-auto px-4 py-8">
120   <h1 className="text-3xl font-bold mb-8">Your Shopping Cart</h1>
121   {cartItems.length === 0 ? (
122     <div className="text-center">
123       <p className="text-xl mb-4">Your cart is empty</p>
124       <Link
125         href="/"
126         className="bg-blue-500 text-white px-4 py-2 rounded hover:bg-blue-600"
127       >
128         Continue Shopping
129       </Link>
130     </div>
131   ) : (
132     <div className="grid gap-4">
133       {cartItems.map((item) => (
134         <div key={item.id} className="flex items-center border-b pb-4">
135           <Image
136             src={item.imageUrl || "/placeholder.svg"}
137             alt={item.title}
138             width={100}
139             height={100}
140             className="rounded-lg mr-4" />
141           <div className="flex-grow">
142             <h2 className="text-xl font-semibold">{item.title}</h2>
143             <p className="text-gray-600">{item.description}</p>
144             <p className="text-lg font-bold mt-2">
145               ${item.price.toFixed(2)}
146             </p>
147           </div>
148           <div className="flex items-center">
149             <button
150               onClick={() => handleDecrement(item.id, item.quantity)}
151               className="bg-gray-200 p-2 rounded-1"
152             >
153               <Minus size={16} />
154             </button>
155           </div>
156         </div>
157       ))}
158     </div>
159   )}
160 </div>
161 </div>
```

```
File Edit Selection View Go ... Final Project On next 15
EXPLORER
  FINAL P...
  Final-Project-Ecomm...
    .next
    node_modules
    public
    script
    src
      app
        addtocart
        Blog
        Cart
          page.tsx
        Checkout
        Contact
        ProductType
        Shop
          [id]
            page.tsx
            page.tsx
        studio
        favicon.ico
        global.css
        layout.tsx
        page.tsx
      components
        sanity
        lib
        schemaTypes
        TS index.ts
        TS product.ts
        TS env.ts
        TS structure.ts
        .env.local
      OUTLINE
      TIMELINE
  main

Final-Project-Ecommerce-Website > final-project > src > app > Cart > page.tsx > Cart
19 const Cart:React.FC = () => {
114   </div>
115   </div>
116   </div>
117   <div className="container mx-auto px-4 py-8">
118     <h1 className="text-3xl font-bold mb-8">Your Shopping Cart</h1>
119     {cartItems.length === 0 ? (
120       <div className="text-center">
121         <p className="text-xl mb-4">Your cart is empty</p>
122         <Link
123           href="/"
124           className="bg-blue-500 text-white px-4 py-2 rounded hover:bg-blue-600"
125         >
126           Continue Shopping
127         </Link>
128       </div>
129     ) : (
130       <div className="grid gap-4">
131         {cartItems.map((item) => (
132           <div key={item.id} className="flex items-center border-b pb-4">
133             <Image
134               src={item.imageUrl || "/placeholder.svg"}
135               alt={item.title}
136               width={100}
137               height={100}
138               className="rounded-lg mr-4" />
139             <div className="flex-grow">
140               <h2 className="text-xl font-semibold">{item.title}</h2>
141               <p className="text-gray-600">{item.description}</p>
142               <p className="text-lg font-bold mt-2">
143                 ${item.price.toFixed(2)}
144               </p>
145             </div>
146             <div className="flex items-center">
147               <button
148                 onClick={() => handleDecrement(item.id, item.quantity)}
149                 className="bg-gray-200 p-2 rounded-1"
150               >
151                 <Minus size={16} />
152               </button>
153             </div>
154           </div>
155         ))}
156       </div>
157     )}
158   </div>
159 </div>
```


Final Project On next 15

```
File Edit Selection View Go ...
EXPLORER
  FINAL P...
  Final-Project-Ecomm...
    .next
    node_modules
    public
    script
    src
      app
        addtoCart
        Blog
        Cart
        page.tsx
        Checkout
        Contact
        ProductType
        Shop
        [id]
        page.tsx
        page.tsx
        studio
        favicon.ico
        globals.css
        layout.tsx
        page.tsx
        components
        sanity
        lib
        schemaTypes
        TS index.ts
        TS products
        TS env.ts
        TS structure.ts
        .env.local
      OUTLINE
      TIMELINE
      main
      Amazon Q

Final-Project-Ecommerce-Website > final-project > src > app > Cart > page.tsx > Cart
19 const Cart: React.FC = () => {
132   {cartItems.map((item) => {
152     <Minus size={16} /> />
153   </button>
154   <span className="px-4 py-2 bg-gray-100">{item.quantity}</span>
155   <button
156     onClick={() => handleIncrement(item_id, item.quantity)}
157     className="ml-4 bg-gray-200 p-2 rounded-r"
158   >
159     <Plus size={16} /> />
160   </button>
161 </div>
162 <button
163   onClick={() => handleRemove(item_id)}
164   className="ml-4 text-red-500 hover:text-red-700"
165 >
166   <Trash2 size={24} /> />
167 </button>
168 </div>
169 ))}
170 </div>
171 <div className="mt-8 flex justify-between items-center">
172   <p className="text-2xl font-bold">
173     Total: ${calculateTotalPrice().toFixed(2)}
174   </p>
175   <button
176     onClick={handleCheckout}
177     className="bg-green-500 text-white px-6 py-3 rounded-lg hover:bg-green-600"
178   >
179     Proceed to Checkout
180   </button>
181 </div>
182 </>
183 </div><Features /><Footer /></>
184 </div>
185 </div>
186 </div>
187 </div>
188 export default Cart;
```

Ln 125, Col 12 Spaces: 2 UTF-8 CRLF TypeScript JSX Completions limit reached Prettier

Type here to search

19°C Haze 1:11 AM 2/5/2025

Final Project On next 15

```
File Edit Selection View Go ...
EXPLORER
  FINAL P...
  Final-Project-Ecomm...
    .next
    node_modules
    public
    script
    src
      app
        addtoCart
        Blog
        Cart
        Checkout
        Contact
        ProductType
        Shop
        [id]
        page.tsx
        page.tsx
        studio
        favicon.ico
        globals.css
        layout.tsx
        page.tsx
        components
        sanity
        lib
        schemaTypes
        TS index.ts
        TS products
        TS env.ts
        TS structure.ts
        .env.local
      OUTLINE
      TIMELINE
      main
      Amazon Q

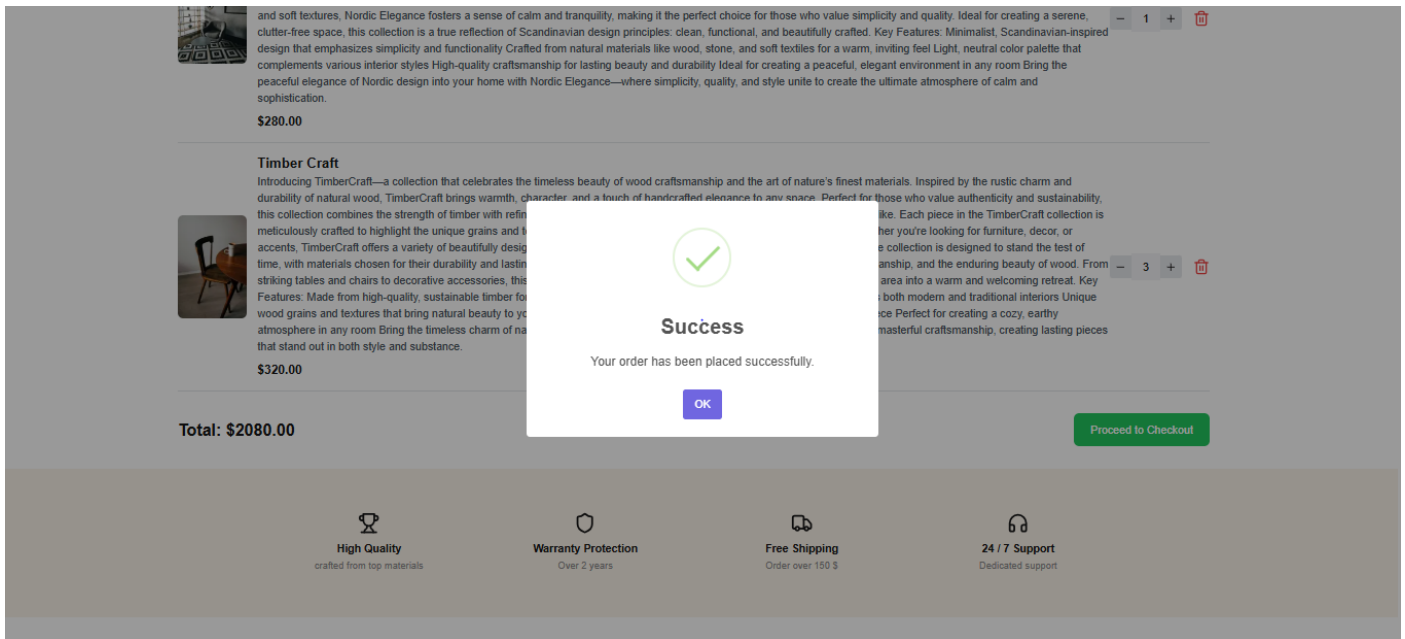
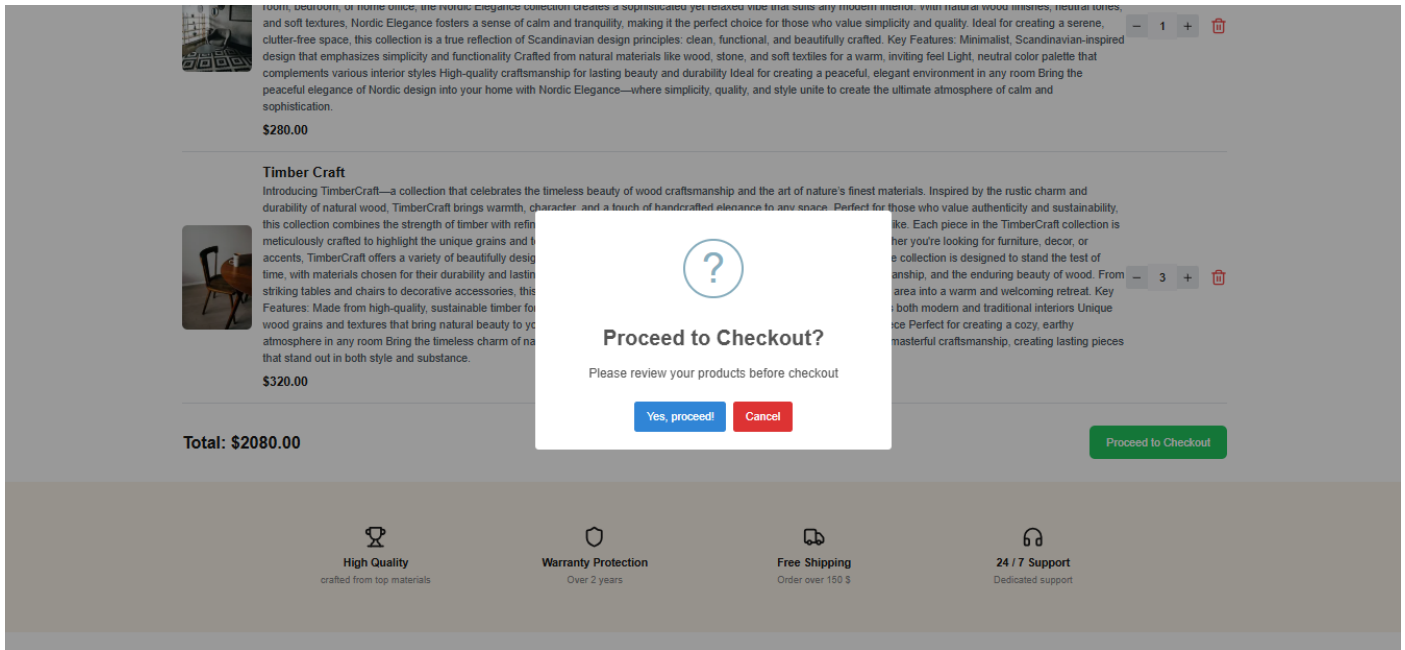
Final-Project-Ecommerce-Website > final-project > src > app > addtoCart > action.tsx > addtoCart
1 import ProductTypeGlobe from "../ProductType/productTypes"
2
3 export const addtoCart = (product: ProductTypeGlobe) => {
4   const cart: ProductTypeGlobe[] = JSON.parse(localStorage.getItem("cart") || "[]")
5   const existingProductIndex = cart.findIndex((item) => item_id === product_id)
6
7   if (existingProductIndex > -1) {
8     cart[existingProductIndex].quantity += 1
9   } else {
10    cart.push({ ...product, quantity: 1 })
11  }
12  localStorage.setItem("cart", JSON.stringify(cart))
13
14  export const removeFromCart = (productId: string) => {
15    let cart: ProductTypeGlobe[] = JSON.parse(localStorage.getItem("cart") || "[]")
16    cart = cart.filter((item) => item_id !== productId)
17    localStorage.setItem("cart", JSON.stringify(cart))
18  }
19
20  export const updateCartQuantity = (productId: string, quantity: number) => {
21    const cart: ProductTypeGlobe[] = JSON.parse(localStorage.getItem("cart") || "[]")
22    const productIndex = cart.findIndex((item) => item_id === productId)
23    if (productIndex > -1) {
24      cart[productIndex].quantity = quantity
25      localStorage.setItem("cart", JSON.stringify(cart))
26    }
27  }
28
29  export const getCartItems = (): ProductTypeGlobe[] => {
30    if (typeof window !== "undefined") {
31      return JSON.parse(localStorage.getItem("cart") || "[]")
32    }
33    return []
34  }
35
36 }
```

Ln 10, Col 43 Spaces: 2 UTF-8 CRLF TypeScript JSX Completions limit reached Prettier

Type here to search

19°C Haze 1:15 AM 2/5/2025

Checkout Flow Components





CheckOut

[Home](#) > [CheckOut](#)

Billing details

Product

Subtotal

**Bold Nest**

Quantity: 2

Rs. 520.00

**Timeless Elegance**

Quantity: 1

Rs. 320.00

**Nordic Elegance**

Quantity: 1

Rs. 280.00

Product

Subtotal

**Bold Nest**

Quantity: 2

Rs. 520.00

**Timeless Elegance**

Quantity: 1

Rs. 320.00

**Nordic Elegance**

Quantity: 1

Rs. 280.00

**Timber Craft**

Quantity: 3

Rs. 960.00

Subtotal:

Rs. 2080.00

Discount:

Rs. 0.00

Total:**Rs. 2080.00**☒ **Direct Bank Transfer**

Make your payment directly into our bank account. Your order will not be shipped until the funds have cleared in our account.

☐ **Cash on Delivery**[Place Order](#)

```
File Edit Selection View Go ... Final Project On next 15
EXPLORER Final-Project-Ecomm...
  > .next
  > node_modules
  > public
  > script
  > src
    > app
      > addtocart
      > Blog
      > Cart
      > Checkout
      > page.tsx
      > Contact
      > ProductType
      > Shop
        > [id]
          > page.tsx
          > page.tsx
        > studio
        > favicon.ico
        > globals.css
        > layout.tsx
        > page.tsx
      > components
      > sanity
      > lib
      > schemaTypes
      > TS index.ts
      > TS product.ts
      > TS env.ts
      > TS structure.ts
      > .env.local
    > OUTLINE
    > TIMELINE
  > main
  > Amazon Q

Final-Project-Ecommerce-Website > final-project > src > app > Checkout > > page.tsx > ...
1 "use client";
2
3 import { useState, useEffect } from "react";
4 import { getCartItems } from "../addtocart/action";
5 import Header from "@components/Header";
6 import Footer from "@components/Fotter";
7 import Features from "@components/Feature";
8 import Image from "next/image";
9 import Link from "next/link";
10 import ProductTypeGloble from "../../ProductType/producttypes";
11 function CheckOut() {
12   const [cartitems, setCartItems] = useState<ProductTypeGloble[]>([]);
13   const [discount, setDiscount] = useState<number>(0);
14   const [isLoading, setIsLoading] = useState(true);
15   const [formValue, setFormValue] = useState({
16     firstName: "",
17     lastName: "",
18     address: "",
19     phone: "",
20     email: "",
21     city: "",
22     state: "",
23     zip: "",
24     country: "",
25     paymentMethod: "",
26     cartNumber: "",
27   });
28   const [formError, setformError] = useState({
29     firstName: false,
30     lastName: false,
31     address: false,
32     phone: false,
33     email: false,
34     city: false,
35     state: false,
36     zip: false,
37     country: false,
38     paymentMethod: false,
39     cartNumber: false,
40   });
41 }
```

```
File Edit Selection View Go ... Final Project On next 15
EXPLORER Final-Project-Ecomm...
  > .next
  > node_modules
  > public
  > script
  > src
    > app
      > addtocart
      > Blog
      > Cart
      > Checkout
      > page.tsx
      > Contact
      > ProductType
      > Shop
        > [id]
          > page.tsx
          > page.tsx
        > studio
        > favicon.ico
        > globals.css
        > layout.tsx
        > page.tsx
      > components
      > sanity
      > lib
      > schemaTypes
      > TS index.ts
      > TS product.ts
      > TS env.ts
      > TS structure.ts
      > .env.local
    > OUTLINE
    > TIMELINE
  > main
  > Amazon Q

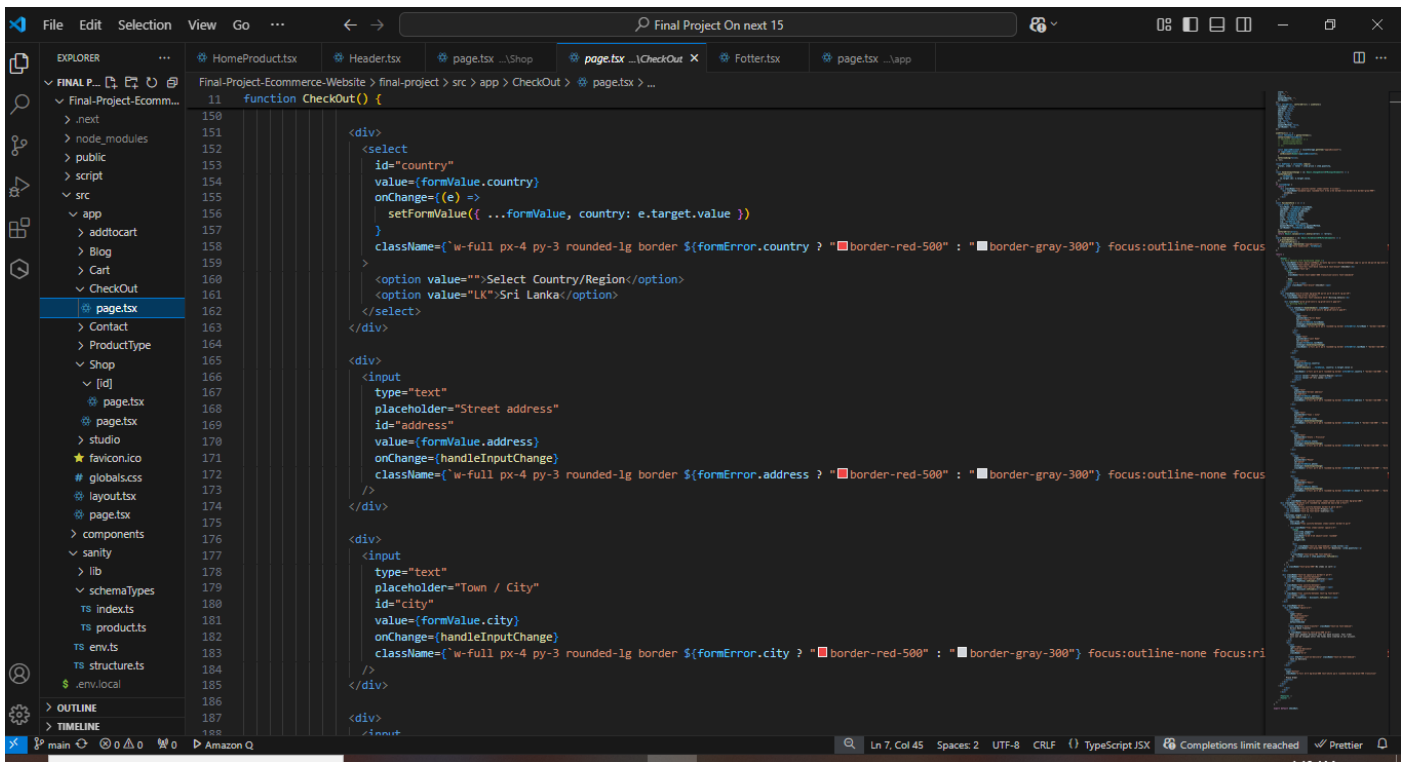
Final-Project-Ecommerce-Website > final-project > src > app > Checkout > > page.tsx > ...
11 function CheckOut() {
12   zip: false,
13   country: false,
14   paymentMethod: false,
15   cartNumber: false,
16 };
17
18 useEffect(() => {
19   const fetchCart = getCartItems();
20   setCartItems(fetchCart);
21   // fetchCart.then((data) => {
22   //   setCartItems(data);
23   //   setIsLoading(false);
24   // });
25
26   const appliedDiscount = localStorage.getItem("applyDiscount");
27   if (appliedDiscount) {
28     setDiscount(Number(appliedDiscount));
29   }
30   setIsLoading(false);
31 }, []);
32
33 const SubTotal = cartitems.reduce(
34   (total, item) => total + item.price * item.quantity,
35   0
36 );
37
38 const handleInputChange = (e: React.ChangeEvent<HTMLInputElement>) => {
39   setFormValue({
40     ...formValue,
41     [e.target.id]: e.target.value,
42   });
43 };
44
45 if (isLoading) {
46   return (
47     <div className="flex justify-center items-center h-screen">
48       <div className="animate-spin rounded-full h-32 w-32 border-t-2 border-b-2 border-gray-900">
49         Loading....
50       </div>
51     </div>
52   );
53 }
```

```
File Edit Selection View Go ... Final Project On next 15
EXPLORER
  FINAL P...
    Final-Project-Ecomm...
      .next
      node_modules
      public
      script
      src
        app
          addtocart
          Blog
          Cart
          Checkout
            page.tsx
          Contact
          ProductType
          Shop
            [id]
              page.tsx
            page.tsx
          studio
          favicon.ico
          globals.css
          layout.tsx
          page.tsx
        components
        sanity
        lib
        schemaTypes
        TS index.ts
        TS products.ts
        TS env.ts
        TS structure.ts
        .env.local
      OUTLINE
      TIMELINE
      main
      Amazon Q

Final-Project-Ecommerce-Website > final-project > src > app > Checkout > ... > page.tsx > ...
11 function Checkout() {
12   //
13   }
14   const ValidateForm = () => {
15     const error = {
16       firstName: !formValue.firstName,
17       lastName: !formValue.lastName,
18       address: !formValue.address,
19       phone: !formValue.phone,
20       email: !formValue.email,
21       city: !formValue.city,
22       state: !formValue.state,
23       zip: !formValue.zip,
24       country: !formValue.country,
25       paymentMethod: !formValue.paymentMethod,
26       cartNumber: !formValue.cartNumber,
27     };
28     setformError(error);
29     return Object.values(error).every((error) => !error);
30   };
31   const handleSubmit = (e: React.FormEvent<HTMLFormElement>) => {
32     e.preventDefault();
33     if (ValidateForm()) {
34       localStorage.removeItem("applyDiscount");
35       console.log("Form Submitted", formValue);
36     }
37   };
38   return (
39     <Header />
40     <div className="min-h-screen bg-gray-50 py-12 px-6 sm:px-8 lg:px-10">
41       <div className="max-w-7xl mx-auto">
42         <h1 className="text-3xl font-semibold mb-8">Billing details</h1>
43         <div className="grid grid-cols-1 lg:grid-cols-2 gap-12">
44           <div>
45             <form onSubmit={handleSubmit} className="space-y-6">
46               <div className="grid grid-cols-1 md:grid-cols-2 gap-6">
47                 <div>
48                   <input
49                     type="text"
50                     placeholder="First Name"
51                     id="firstName"
52                     value={formValue.firstName}
53                     onChange={handleInputChange}
54                     className={`w-full px-4 py-3 rounded-lg border ${formError.firstName ? "border-red-500" : "border-gray-300"} focus:outline-none f
55                   />
56                 </div>
57                 <div>
58                   <input
59                     type="text"
60                     placeholder="Last Name"
61                     id="lastName"
62                     value={formValue.lastName}
63                     onChange={handleInputChange}
64                     className={`w-full px-4 py-3 rounded-lg border ${formError.lastName ? "border-red-500" : "border-gray-300"} focus:outline-none fo
65                   />
66                 </div>
67               </div>
68               <div>
69                 <select
70                   id="country"
71                   value={formValue.country}
72                   onChange={(e) =>
73                     setformValue({ ...formValue, country: e.target.value })
74                   }
75                 />
76               </div>
77             </form>
78           </div>
79         </div>
80       </div>
81     </div>
82   );
83 }
```

```
File Edit Selection View Go ... Final Project On next 15
EXPLORER
  FINAL P...
    Final-Project-Ecomm...
      .next
      node_modules
      public
      script
      src
        app
          addtocart
          Blog
          Cart
          Checkout
            page.tsx
          Contact
          ProductType
          Shop
            [id]
              page.tsx
            page.tsx
          studio
          favicon.ico
          globals.css
          layout.tsx
          page.tsx
        components
        sanity
        lib
        schemaTypes
        TS index.ts
        TS products.ts
        TS env.ts
        TS structure.ts
        .env.local
      OUTLINE
      TIMELINE
      main
      Amazon Q

Final-Project-Ecommerce-Website > final-project > src > app > Checkout > ... > page.tsx > ...
11 function Checkout() {
12   //
13   }
14   const ValidateForm = () => {
15     const error = {
16       firstName: !formValue.firstName,
17       lastName: !formValue.lastName,
18       address: !formValue.address,
19       phone: !formValue.phone,
20       email: !formValue.email,
21       city: !formValue.city,
22       state: !formValue.state,
23       zip: !formValue.zip,
24       country: !formValue.country,
25       paymentMethod: !formValue.paymentMethod,
26       cartNumber: !formValue.cartNumber,
27     };
28     setformError(error);
29     return Object.values(error).every((error) => !error);
30   };
31   const handleSubmit = (e: React.FormEvent<HTMLFormElement>) => {
32     e.preventDefault();
33     if (ValidateForm()) {
34       localStorage.removeItem("applyDiscount");
35       console.log("Form Submitted", formValue);
36     }
37   };
38   return (
39     <Header />
40     <div className="min-h-screen bg-gray-50 py-12 px-6 sm:px-8 lg:px-10">
41       <div className="max-w-7xl mx-auto">
42         <h1 className="text-3xl font-semibold mb-8">Billing details</h1>
43         <div className="grid grid-cols-1 lg:grid-cols-2 gap-12">
44           <div>
45             <form onSubmit={handleSubmit} className="space-y-6">
46               <div className="grid grid-cols-1 md:grid-cols-2 gap-6">
47                 <div>
48                   <input
49                     type="text"
50                     placeholder="First Name"
51                     id="firstName"
52                     value={formValue.firstName}
53                     onChange={handleInputChange}
54                     className={`w-full px-4 py-3 rounded-lg border ${formError.firstName ? "border-red-500" : "border-gray-300"} focus:outline-none f
55                   />
56                 </div>
57                 <div>
58                   <input
59                     type="text"
60                     placeholder="Last Name"
61                     id="lastName"
62                     value={formValue.lastName}
63                     onChange={handleInputChange}
64                     className={`w-full px-4 py-3 rounded-lg border ${formError.lastName ? "border-red-500" : "border-gray-300"} focus:outline-none fo
65                   />
66                 </div>
67               </div>
68               <div>
69                 <select
70                   id="country"
71                   value={formValue.country}
72                   onChange={(e) =>
73                     setformValue({ ...formValue, country: e.target.value })
74                   }
75                 />
76               </div>
77             </form>
78           </div>
79         </div>
80       </div>
81     </div>
82   );
83 }
```

```
File Edit Selection View Go ... Final Project On next 15
EXPLORER ... HomeProduct.tsx Header.tsx page.tsx ...Shop page.tsx ...Checkout X Footer.tsx page.tsx ...app
FINAL PROJECT ON NEXT 15 Final-Project-Ecommerce-Website > final-project > src > app > Checkout > ... page.tsx > ...
  11 function Checkout() {
    220
    221 </div>
    222 <div className="flex justify-center items-center min-h-screen bg-gray-100">
    223 <div className="bg-white p-6 rounded-lg shadow-md max-w-md w-full">
    224 <div className="mb-6">
    225 <div className="flex justify-between border-b pb-4 mb-4">
    226 <h2 className="text-lg font-bold">Product</h2>
    227 <h2 className="text-lg font-bold">Subtotal</h2>
    228 </div>
    229 {cartItems.length > 0 ? (
    230   cartItems.map((item) => (
    231     <div
    232       key={item._id}
    233       className="flex justify-between items-center border-b py-4"
    234     >
    235       <div className="flex items-center space-x-4">
    236         <Image
    237           src={item.imageUrl}
    238           alt={item.title}
    239           className="w-16 h-16 object-cover rounded"
    240           width={64}
    241           height={64}
    242         />
    243         <div>
    244           <h3 className="text-sm font-medium">{item.title}</h3>
    245           <p className="text-gray-500 text-sm">Quantity: {item.quantity}</p>
    246         </div>
    247       </div>
    248       <p className="text-gray-700 font-medium">
    249         Rs. {(item.price * item.quantity).toFixed(2)}
    250       </p>
    251     </div>
    252   ))
    253 ) : (
    254   <p className="text-gray-500">No items in cart</p>
    255 )
    256 </div>
    257 <div className="text-sm space-y-2 border-t pt-4">
```

```
File Edit Selection View Go ... Final Project On next 15
EXPLORER ... HomeProduct.tsx Header.tsx page.tsx ...Shop page.tsx ...Checkout X Footer.tsx page.tsx ...app
FINAL P... Final-Project-Ecommerce-Website > final-project > src > app > Checkout > ... page.tsx > ...
  256
  257 <div className="text-sm space-y-2 border-t pt-4">
  258 <p className="flex justify-between">
  259   <span className="font-medium">Subtotal:</span>
  260   <span>Rs. {SubTotal.toFixed(2)}</span>
  261 </p>
  262 <p className="flex justify-between">
  263   <span className="font-medium">Discount:</span>
  264   <span>Rs. {discount.toFixed(2)}</span>
  265 </p>
  266 <p className="flex justify-between text-lg font-bold">
  267   <span>Total:</span>
  268   <span>Rs. {(SubTotal - discount).toFixed(2)}</span>
  269 </p>
  270 </div>
  271
  272 <div className="mt-6">
  273 <div className="space-y-2">
  274 <div>
  275   <input
  276     type="radio"
  277     id="bank-transfer"
  278     name="payment"
  279     className="mr-2"
  280     defaultChecked
  281   />
  282   <label htmlFor="bank-transfer" className="text-sm font-medium">
  283     Direct Bank Transfer
  284   </label>
  285   <p className="text-xs text-gray-500 ml-6">
  286     Make your payment directly into our bank account. Your order
  287     will not be shipped until the funds have cleared in our account.
  288   </p>
  289 </div>
  290 <div>
  291   <input
  292     type="radio"
  293     id="cash-on-delivery"
```

