Market Place Technial Foundation

Nike

Hackathon Day 4: Building Dynamic Frontend Components For Marketplace

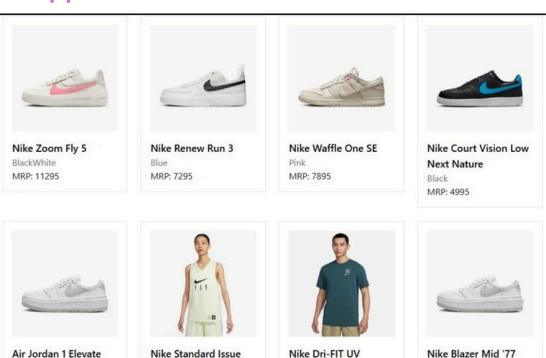
Key Components To Build

Product Listing Component

Code Snippet

```
# pagetxx _\[ \ldots \rightarrow \rig
```

Output Snippet

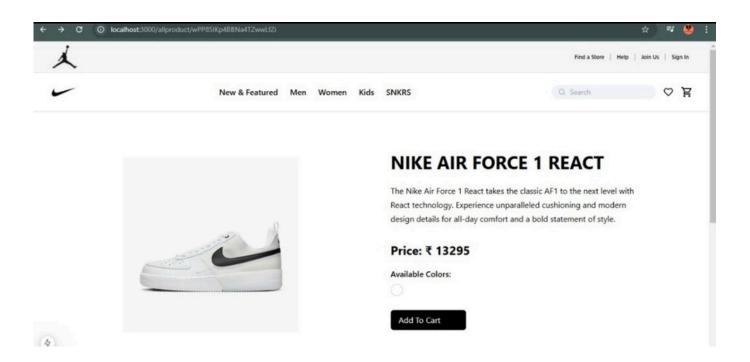


Product Detail Component

Code Snippet

```
page.tsx ...\[id] U X
                    page.tsx ...\[[...tool]]
                                            {} package.json
                                                                page.tsx ...\stores U
                                                                                        Navbar.tsx
rc > app > allproduct > [id] > 🎡 page.tsx > 😭 ProductDetail > 💋 product
      export default async function ProductDetail({ params }: { params: { id: string } }) {
        const query =
           *[_type == "product" && _id == "${params.id}"][0] {
            id,
            productName,
            "imageUrl": image.asset->url,
21
            colors,
            price,
            description
        const product: Product = await client.fetch(query);
27
```

Output Snippet

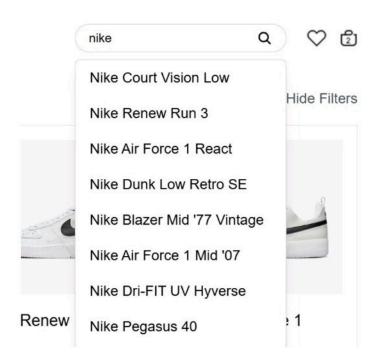


Search Bar

Code Snippet:

```
| SEC | components | The | Header(xx | Stronger) | Header(xx | Stronger) | SEC | components | The | Header(xx | Stronger) | SEC | Stronger) | Stronger) | SEC | Stronger) | St
```

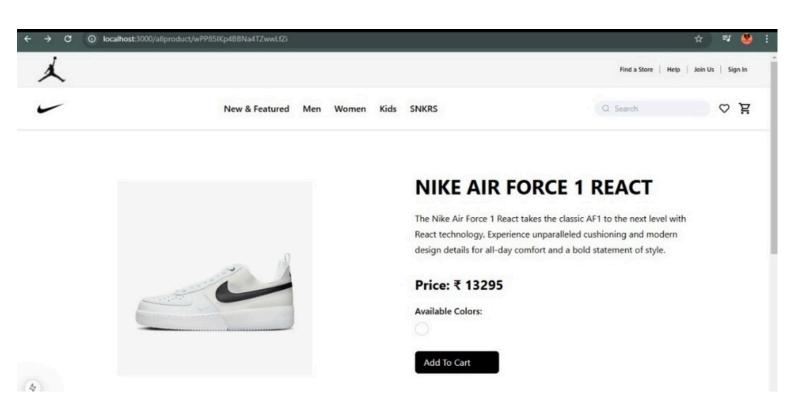
Output Snippet:



Dynamic Routing:

Code Snippet:

Get Product Data Dynamically:



Filter Panel Component:

Code Snippet:

```
Filter.tsx U X
                                                                                      Filter.tsx U X
                                                                                                                         # III
components > 113 Filter.tsx > ...
                                         src > components > 150 Filter.tsx > ...
                                                                                       src > components > Es Filter.tsx > .
                                               export default function Filter(){
                                                                                         4 export default function Filter(){
  import { useState } from "react";
                                                        <h2 className="text-lg
  export default function Filter(){
                                                        font-semibold mb-4">New
                                                                                                       <div className="mb-6">
        const [isSidebarOpen,
                                                        (500) </h2>
        setIsSidebarOpen] = useState
                                                          <div className="mb-6">
                                                                                                         className="font-semibo
                                                                                                         1d mb-2">Gender</h3>
        const toggleSidebar = () =>
                                                            className="font-semibo
                                                            1d mb-2">Shop</h3>
                                                                                                         className="space-y-2":
          setIsSidebarOpen
          (!isSidebarOpen);
                                                            className="space-y-2">
                                                                                                           type="checkbox"
                                                              <a href="#"
                                                                                                           className="mr-2
                                                              className="□text-gray
                                                                                                           □accent-black" /
                                                              -700">Shoes</a>
                                                                                                           >Men</label>
          className={`fixed top-0
                                                              <a href="#"
           left-0 h-full □bg-
                                                              className="□text-gray
                                                                                                           type="checkbox"
                                                              -700">Sports Bras</
                                                                                                           className="mr-2
                                                                                                           □accent-black" /
           duration-300 ease-in-out
                                                              <a href="#"
                                                                                                            >Women</label>
           transform ${
                                                              className="□text-gray
            isSidebarOpen ?
                                                              -700">Tops &
                                                                                                           type="checkbox"
                                                              T-Shirts</a>
                                                                                                           className="mr-2
             "-translate-x-full"
                                                              {/* Add more
                                                                                                            □accent-black" /
                                                                                                            >Unisex</label>
```

Output Snippet:

New (500)

Shop

Shoes

Sports Bras

Tops & T-Shirts

Gender

- □ Men
- Women
- Unisex

Kids

- Boys
- □ Girls

Shop By Price

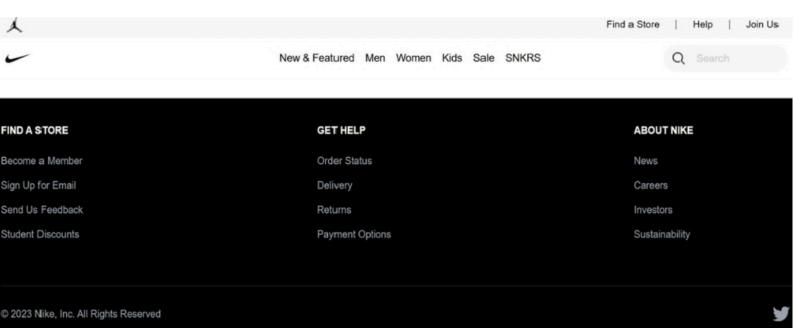
- Under ₹ 7,500
- ₹ 7,500 ₹ 15,00

Footer And Header Components:

Code Snippet:

```
Header.tsx M ×
                                                                  ■ Footer.tsx ×
src > components > ₩ Header.tsx > ₩ Header
                                                                  src > components > .... Footer.tsx >
                                                                     1 import { FaFacebook, FaInstagram, FaTwitter } from
      import Image from "next/image"
                                                                         "react-icons/fa";
      import { useState } from "react";
      import Link from "next/link";
                                                                         export default function Footer() {
      export default function Header() {
                                                                               <footer className="□bg-black □text-white py-8">
        const [isMenuOpen, setIsMenuOpen] = useState(false);
                                                                                 <div className="container mx-auto px-4 flex</pre>
            <div className="w-full sm:w-1/2 md:w-1/4
            [36px] pt-1">
              <div className="container mx-auto flex
                                                                                     <h4 className="uppercase text-sm
              flex-wrap items-center justify-between px-6">
                                                                                     font-semibold mb-4">Find a Store</h4>
                <div className="flex items-center">
                                                                                       className="mb-2">
                                                                                         <a href="#" className=" ■ text-gray-400
                  <Image</p>
                                                                                         ■hover:text-white text-sm">
                    className="w-[24px] h-[24px]"
                    width={24}
                                                                                          Become a Member
                    height={24}
                    src={"/assets/Vector.png"}
alt={"Icon"}
                                                                                       className="mb-2">
                                                                                         <a href="#" className=" text-gray-400
                                                                                         ■hover:text-white text-sm">
                                                                                          Sign Up for Email
```

Output Snippet:



FAQ aand Help Center Component:

Code Snippet:

Output Snippet:

FAQs

Does my card need international purchases enabled?

Yes, we recommend asking your bank to enable international purchases on your card. You will be notified at checkout if international purchases need to be enabled.

Can I pay for my order with multiple methods?

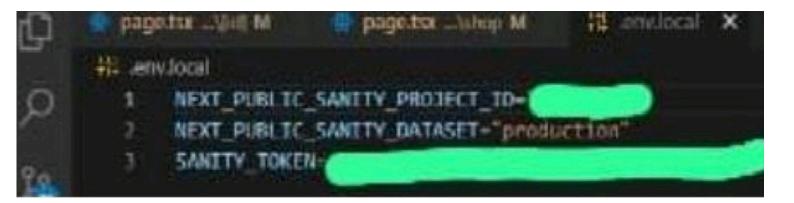
No, payment for Nike orders can't be split between multiple payment methods.

What payment method is accepted for SNKRS orders?

You can use any accepted credit card to pay for your SNKRS order.

API Integration

I have successfully integrated Sanity CMS into my project by setting up the Sanity client and fetching dynamic data through its API. Using Sanity CMS, I managed structured content such as product details and shipment information, allowing seamless real-time data updates. The fetched data is now dynamically displayed on the front end, ensuring efficient content management and a smooth user experience.



Final Checklist:

Frontend	Styling and	Code Quality	Documentation	Final Review
Component	Responsiveness		and	318
Development	***************************************		Submission	
V	V	V	V	V