

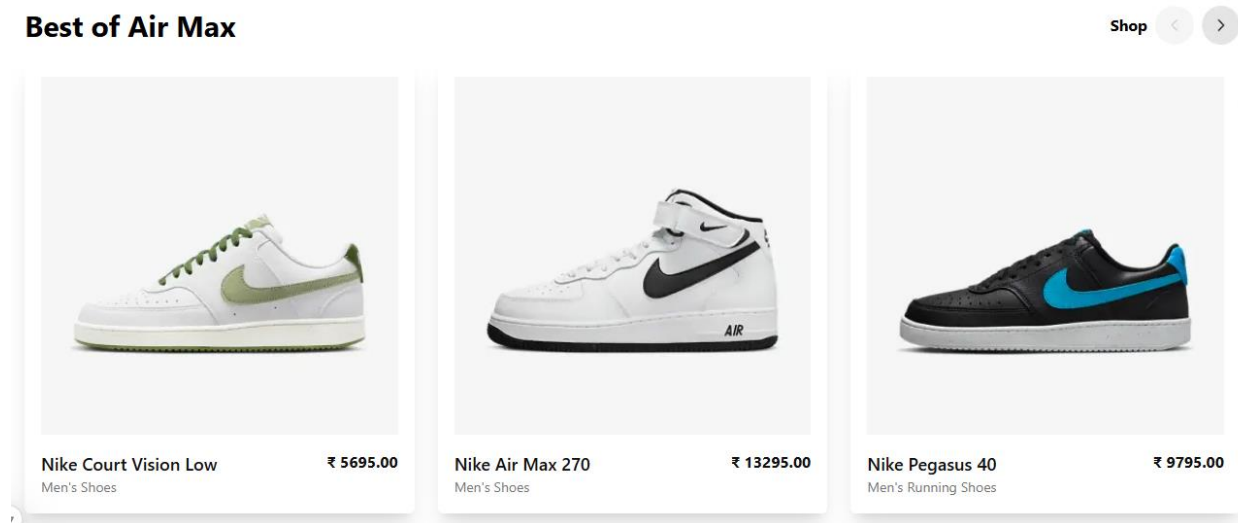
Day 4 hackathon

Implementation report

Indroduction

- Nike's e-commerce website offers a seamless shopping experience, allowing customers to explore and purchase a wide range of athletic footwear, apparel, and accessories. With an intuitive interface and personalized recommendations, it combines style, innovation, and convenience for sports enthusiasts worldwide.

Fronted Development



- **Option 1: Responsive Design**
A responsive design ensures that Nike's e-commerce website adapts smoothly to various screen sizes, from desktops to mobile devices, providing users with an optimal browsing experience no matter the platform.
- **Option 2: Working with Next.js and Tailwind CSS**
Leveraging Next.js for server-side rendering and fast performance alongside Tailwind CSS for efficient, utility-first styling results in a scalable, high-

performance e-commerce site with fast load times and a clean, modern design.

- **Option 3: User-Friendly Interface**

The user-friendly interface of Nike's e-commerce platform simplifies navigation, allowing customers to easily browse, filter products, and make secure purchases, enhancing overall customer satisfaction and boosting conversion rates.

```
{products.map((product) => (  
  <div key={product._id} className="border ■ border-[#FFFFFF] shadow-xl rounded-md p-4">  
    <Link href={` /product/${product.slug.current}`}>  
      <div className="relative aspect-w-1 aspect-h-1 mb-4">  
  
        {product.image && (  
          <Image  
            src={urlFor(product.image).url()}  
            alt={product.productName}  
            width="600"  
            height="600"  
            objectFit="cover"  
          />  
        )}  
      </div>  
      <div className="flex justify-between items-start">  
        <div>  
          <h3 className="font-medium text-lg ■ text-[#111111]">  
            {product.productName}  
          </h3>  
          <p className="■ text-[#757575] text-sm">{product.category}</p>  
        </div>  
        <p className="font-bold ■ text-[#111111]">₹ {product.price}.00</p>  
      </div>  
    </Link>  
  </div>  
)})
```

Dynamic Routing

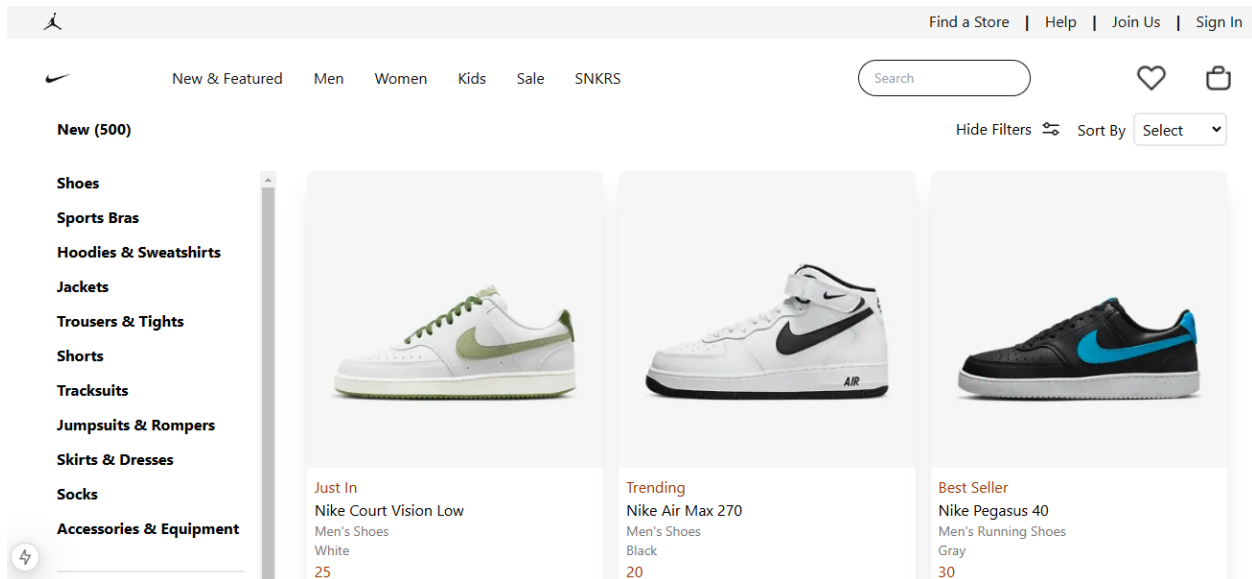
```
/* Product List */
<div className="w-full lg:w-[1092px] grid grid-cols-1 sm:grid-cols-2 md:grid-cols-3 lg:grid-cols-3 ga
  {products.map((product) => (
    <div key={product._id} className="shadow-xl rounded-b-lg">
      <Link href={`~/product/${product.slug.current}`}>
        {product.image && (
          <Image
            src={urlFor(product.image).url()}
            alt={product.productName}
            width={348}
            height={348}
            className="rounded-t-lg"
          />
        )}
      <div className="font-sans p-2">
        <p className="text-[#9E3500]">{product.status}</p>
        <p>{product.productName}</p>
        <p className="text-[#757575] text-sm">{product.category}</p>
        <p className="text-[#757575] text-sm">{product.colors}</p>
        <p className="text-[#9E3500]">{product.inventory}</p>
        <p>MRP : ₹ {product.price}.00</p>
      </div>
    </Link>
  </div>
  )}
</div>
```

Image 2

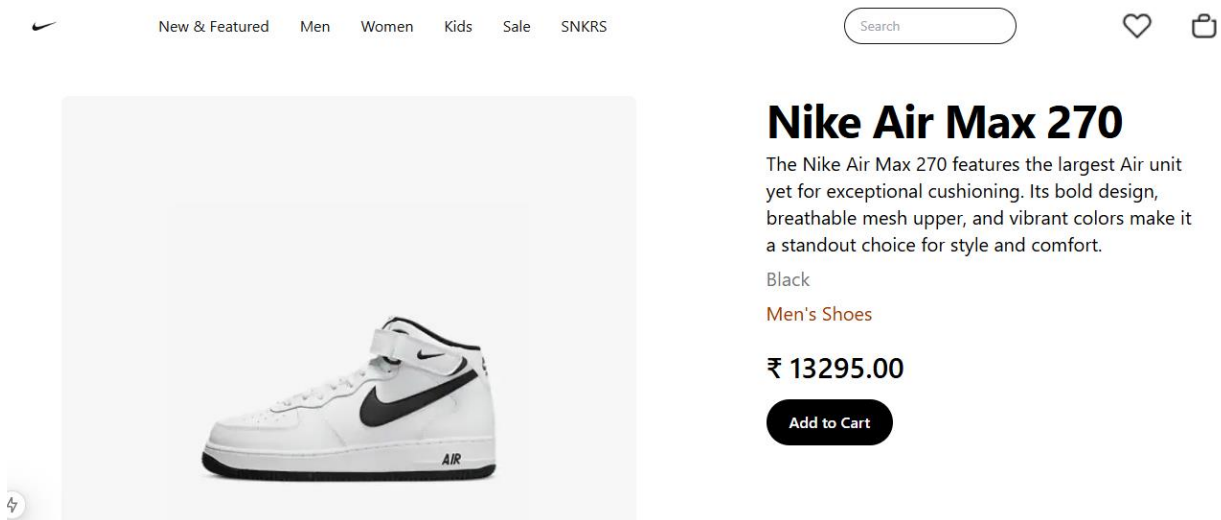
```
"use client";
import React, { useEffect, useState } from "react";
import Header from "../Components/Header";
import Footer from "../Components/Footer";
import Image from "next/image";
import Link from "next/link";
import { Product } from "../../types/product";
import { allProduct } from "@sanity/lib/queries";
import { client } from "@sanity/lib/client";
import { urlFor } from "@sanity/lib/image";

const Page: React.FC = () => {
  const [products, setProducts] = useState<Product[]>([]);
  useEffect(() => {
    async function dataProduct() {
      const dataProducts: Product[] = await client.fetch(allProduct);
      setProducts(dataProducts);
    }
    dataProduct();
  }, []);
};
```


Image 3



Dynamic Route 1



Dynamic Route 2



Nike Court Vision Low Next Nature

The Nike Court Vision Low Next Nature combines retro basketball style with modern sustainability. Made with at least 20% recycled content, it features a sleek design, durable materials, and ultimate comfort for everyday wear.

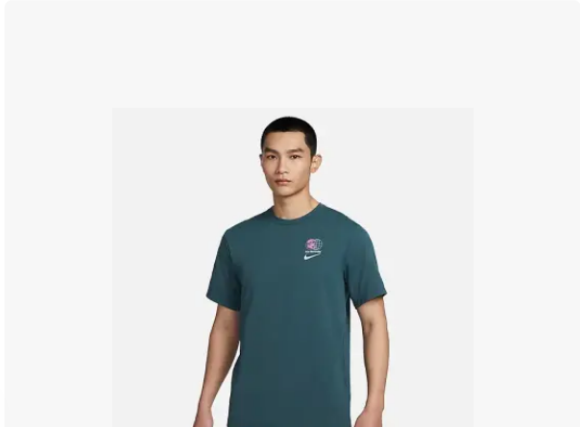
Black

Men's Shoes

₹ 4995.00

Add to Cart

Dynamic Route 3



Nike Dri-FIT UV Hyverse

The Nike Dri-FIT UV Hyverse graphic top offers comfort and UV protection in style. Made from soft, breathable fabric, this fitness top keeps you cool and dry during workouts or casual outings.


Teal

Men's Short-Sleeve Graphic Fitness Top

₹ 2495.00

Add to Cart

Dynamic Route 4



Nike Standard Issue Basketball Jersey

The Nike Standard Issue Basketball Jersey delivers a lightweight, breathable fit for top performance. Designed for athletes, it combines style and functionality to keep you cool and comfortable on and off the court.

White

Women's Basketball Jersey

₹ 2895.00

Add to Cart

Backend development

- Sanity CMS integration on the backend allows for flexible content management, providing an intuitive interface for content creators to easily update and manage product details, promotions, and more. Google Authentication enables secure, seamless user login and registration, ensuring data privacy while enhancing user experience with OAuth 2.0 support.

Payment gateway

- Only using paypal, bitcoin, paypak.

Component Integration

- Add to Card, User Profile etc.....