Day 3 task
schema of product

```
export const productSchema = {
    name: 'product',
    title: 'Product',
    type: 'document',
    fields: [
      {
        name: 'productName',
        title: 'Product Name',
        type: 'string',
      },
      {
        name: 'category',
        title: 'Category',
        type: 'string',
      },
      {
        name: 'price',
        title: 'Price',
        type: 'number',
      },
      {
        name: 'inventory',
        title: 'Inventory',
        type: 'number',
```

Query

```
1
2    import { defineQuery } from "next-sanity";
3
4  ∨ export const Allproducts =defineQuery(`
5    *[_type == "product"] {
6        _id,
7        productName,
8        description,
9        price,
10       category,
11       inventory,
12       colors,
13       status,
14       image,
15       "imageUrl": image.asset->url
16   }`
17
18   )
```

fetching

```tsx
import { sanityFetch } from "@/sanity/lib/fetch";
import { Allproducts } from "@/sanity/lib/query";
import Image from "next/image";
import Link from "next/link";

type Product = {
  _id: string;
  productName: string;
  description: string;
  price: number;
  category: string;
  inventory: number;
  colors: string;
  status: string;
  imageUrl: any; // Use any because it will be processed by urlFor
};

export default async function Home() {
  const products: Product[] = await sanityFetch({ query: Allproducts });

  return (
    <div className="flex min-h-screen ▪bg-gray-50">
```

```tsx
          {/* Category Filters */}
          <div className="mb-6">
            <h3 className="text-lg font-medium mb-2">Category</h3>
            <ul className="space-y-2">
              {["Shoes", "Sports Bras", "Tops & T-Shirts", "Jackets"].map(
                (category) => (
                  <li key={category}>
                    <label className="inline-flex items-center">
                      <input type="checkbox" className="rounded" />
                      <span className="ml-2">{category}</span>
                    </label>
                  </li>
                )
              )}
            </ul>
          </div>

          {/* Gender Filters */}
          <div className="mb-6">
            <h3 className="text-lg font-medium mb-2">Gender</h3>
            {["Men", "Women", "Unisex"].map((gender) => (
              <label key={gender} className="block">
                <input type="checkbox" className="rounded" />
                <span className="ml-2">{gender}</span>
```
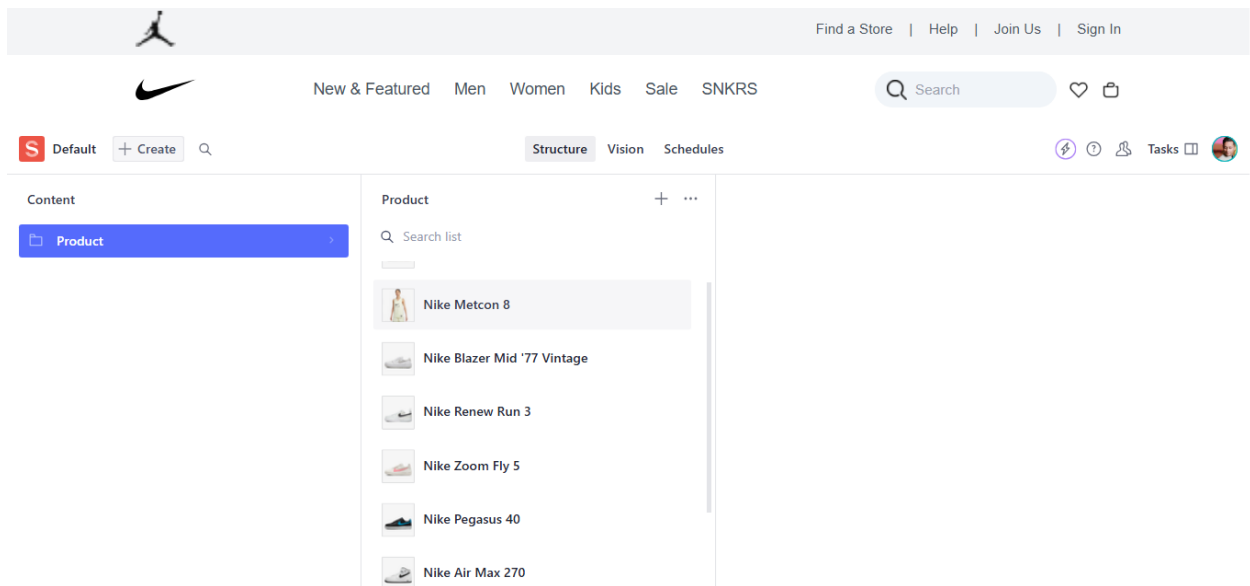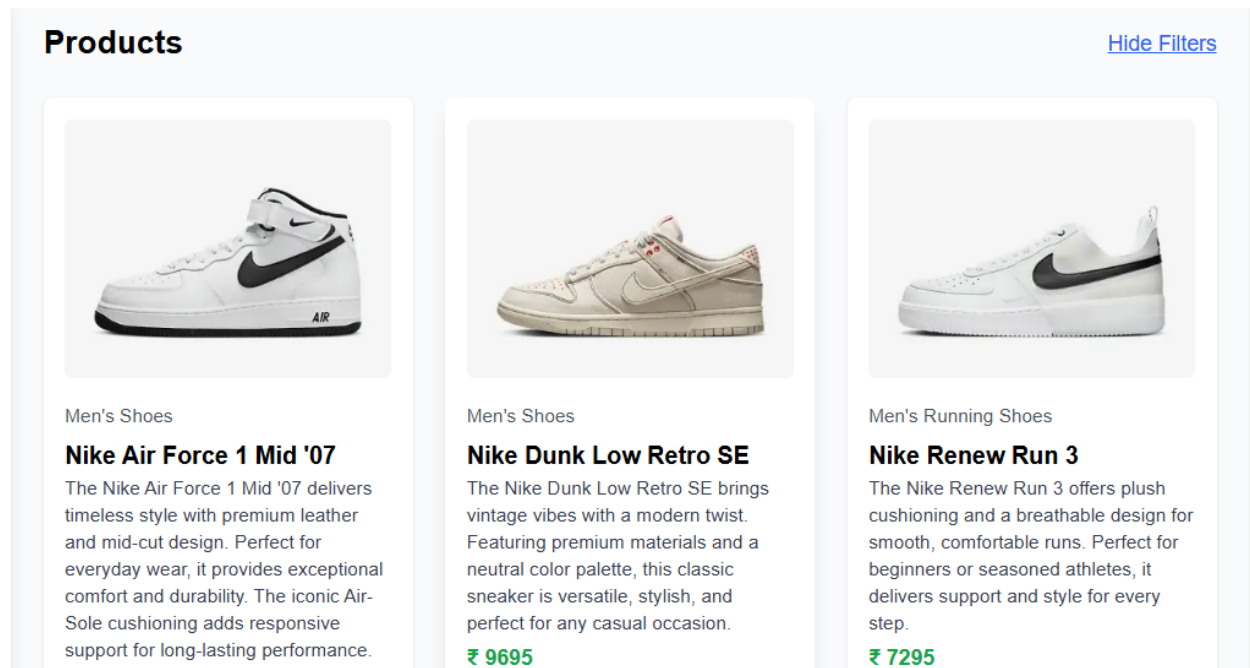
Sanity studio

New & Featured   Men   Women   Kids   Sale   SNKRS

Search

Default   + Create

Structure   Vision   Schedules

Tasks

Content

Product

Product   +   ···

Search list

Nike Metcon 8

Nike Blazer Mid '77 Vintage

Nike Renew Run 3

Nike Zoom Fly 5

Nike Pegasus 40

Nike Air Max 270

Product display on browser

Products

Hide Filters

Men's Shoes

Nike Air Force 1 Mid '07

The Nike Air Force 1 Mid '07 delivers timeless style with premium leather and mid-cut design. Perfect for everyday wear, it provides exceptional comfort and durability. The iconic Air-Sole cushioning adds responsive support for long-lasting performance.

Men's Shoes

Nike Dunk Low Retro SE

The Nike Dunk Low Retro SE brings vintage vibes with a modern twist. Featuring premium materials and a neutral color palette, this classic sneaker is versatile, stylish, and perfect for any casual occasion.

₹ 9695

Men's Running Shoes

Nike Renew Run 3

The Nike Renew Run 3 offers plush cushioning and a breathable design for smooth, comfortable runs. Perfect for beginners or seasoned athletes, it delivers support and style for every step.

₹ 7295

Men's Shoes

Nike Court Vision Low

The Nike Court Vision Low blends basketball-inspired style with everyday comfort. Featuring a sleek design and durable materials, this versatile shoe is perfect for any casual wardrobe.

₹ 5695

Men's Running Shoes

Nike Pegasus 40

The Nike Pegasus 40 delivers responsive cushioning and durability for everyday runners. Its lightweight construction and secure fit make it the perfect choice for training or casual runs.

Men's Shoes

Nike Blazer Mid '77 Vintage

The Nike Blazer Mid '77 Vintage brings old-school basketball style to modern fashion. With a high-top design and premium leather, it delivers unmatched versatility and a timeless look.

₹ 8495