DAY 4 - BUILDING DYNAMIC FRONTEND COMPONENTS FOR General E-Commerce

Today :

I worked on creating multiple components for my website, like Featured Products, Latest Products, Trending Products, and Top Categories. I fetched data from Sanity based on the conditions set for components or routes and displayed it accordingly. I implemented logic for the cart, wishlist, and ensured the site is fully responsive. Additionally, I integrated ShipEngine tracking to improve the user experience.

> **https://ui-ux-quater2-final-hackathon-yqyi.vercel.app/**
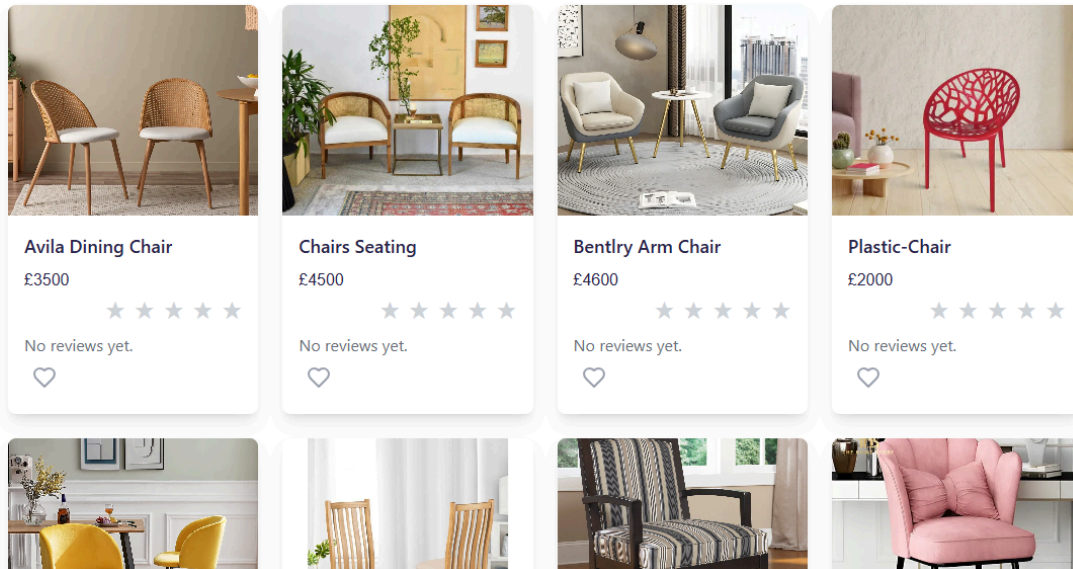
Category:

Success: Chairs Category

```
/* eslint-disable @next/next/no-img-element */
"use client";
import React, { useEffect, useState } from "react";
import { client } from "@/sanity/lib/client";
import Link from "next/link";
import Swal from "sweetalert2";
import ReviewsAndRatings from "@/app/components/ReviewsAndRatings";
import Wishlist from "@/app/components/wishlist";
import Brand from "@/app/home2/brand";

interface Chair {
  _id: string;
  name: string;
  title: string;
  imageUrl: string;
  price: number;
}

const ChairsProduct = () => {
  const [chairs, setChairs] = useState<Chair[]>([]);

  useEffect(() => {
    const fetchChairs = async () => {
      try {
        const query =
        '*[_type == "chairs"]{_id, name, title, price, "imageUrl": image.asset->url}';
        const result = await client.fetch<Chair[]>(query);
        setChairs(result);
      } catch (error) {
        console.error("Error fetching chairs:", error);
      }
    };
```

Stylish Chairs for Ultimate Comfort

Avila Dining Chair	Chairs Seating	Bentlry Arm Chair	Plastic-Chair
£3500	£4500	£4600	£2000
★ ★ ★ ★ ★	★ ★ ★ ★ ★	★ ★ ★ ★ ★	★ ★ ★ ★ ★
No reviews yet.	No reviews yet.	No reviews yet.	No reviews yet.

Success: Table Category
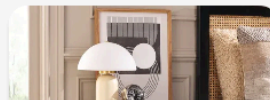
```
const TableProduct = () => {
  const [tables, setTables] = useState<Table[]>([]);

  useEffect(() => {
    const fetchTables = async () => {
      try {
        const query =
          '*[_type == "tables"]{_id ,name, title, price, "imageUrl": image.asset->url}';
        const result = await client.fetch<Table[]>(query);
        setTables(result);
      } catch (error) {
        console.error("Error fetching tables:", error);
      }
    };

    fetchTables();
  }, []);

  return (
    <div className="bg-[#F9F9F9] min-h-screen py-10">
      <h1 className="text-dark-primary font-clash text-4xl font-bold text--[#2A254B] text-center mt-10">
        Discover Your Perfect Table
      </h1>
```

Discover Your Perfect Table

Coffee Table
£7000
★ ★ ★ ★ ★
No reviews yet.
♡

Luxury Tables
£6000
★ ★ ★ ★ ★
No reviews yet.
♡

Ellen Table
£8000
★ ★ ★ ★ ★
No reviews yet.
♡

Tables by Function
£555
★ ★ ★ ★ ★
No reviews yet.
♡

Success: Cutlery Category

```typescript
interface Cutlery {
  _id: string;
  name: string;
  title: string;
  imageUrl: string;
  price: number;
}

const CutleryProduct = () => {
  const [cutlery, setCutlery] = useState<Cutlery[]>([]);

  useEffect(() => {
    const fetchCutlery = async () => {
      try {
        const query =
          '*[_type == "cutlery"]{_id, name, title, price, "imageUrl": image.asset->url}';
        const result = await client.fetch<Cutlery[]>(query);
        setCutlery(result);
      } catch (error) {
        console.error("Error fetching cutlery:", error);
      }
    };
```

Elegant Cutlery for Every Occasion

Birley Cutlery Set 16 Piece Brass Finish

£1200

★ ★ ★ ★ ★

No reviews yet.

Copper Hammered 16pc Cutlery Set

£1000

★ ★ ★ ★ ★

No reviews yet.

Silver Cutlery Set Prices

£2234

★ ★ ★ ★ ★

No reviews yet.

Black Cutlery Stainless Cutlery

£3000

★ ★ ★ ★ ★

No reviews yet.

And More Success