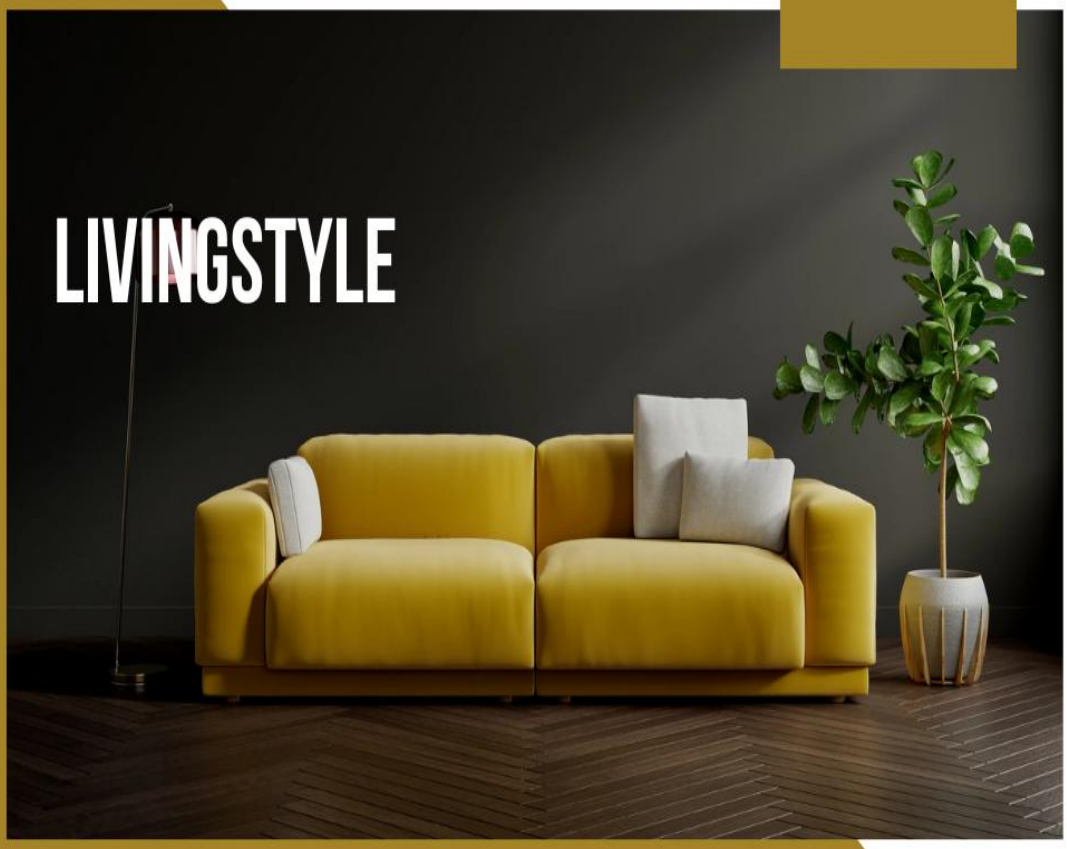


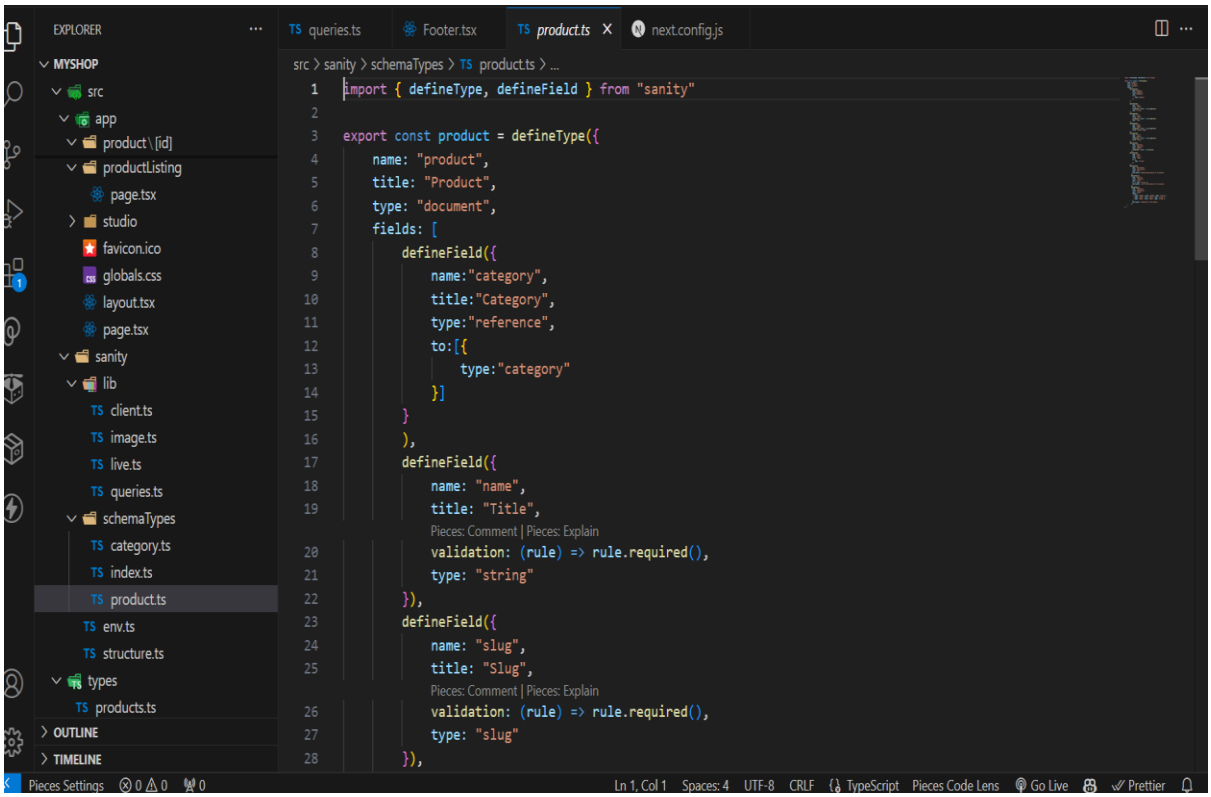

# HACKATHON DAY 3

# Day 3 - API Integration and Data Migration Report LivingStyle

## Objective:

The goal for Day 3 was to integrate API data into Sanity CMS for the LivingStyle project, enabling dynamic content updates for the marketplace. Instead of manually entering data, the API integration provided a more efficient and scalable solution.

## Schema Design



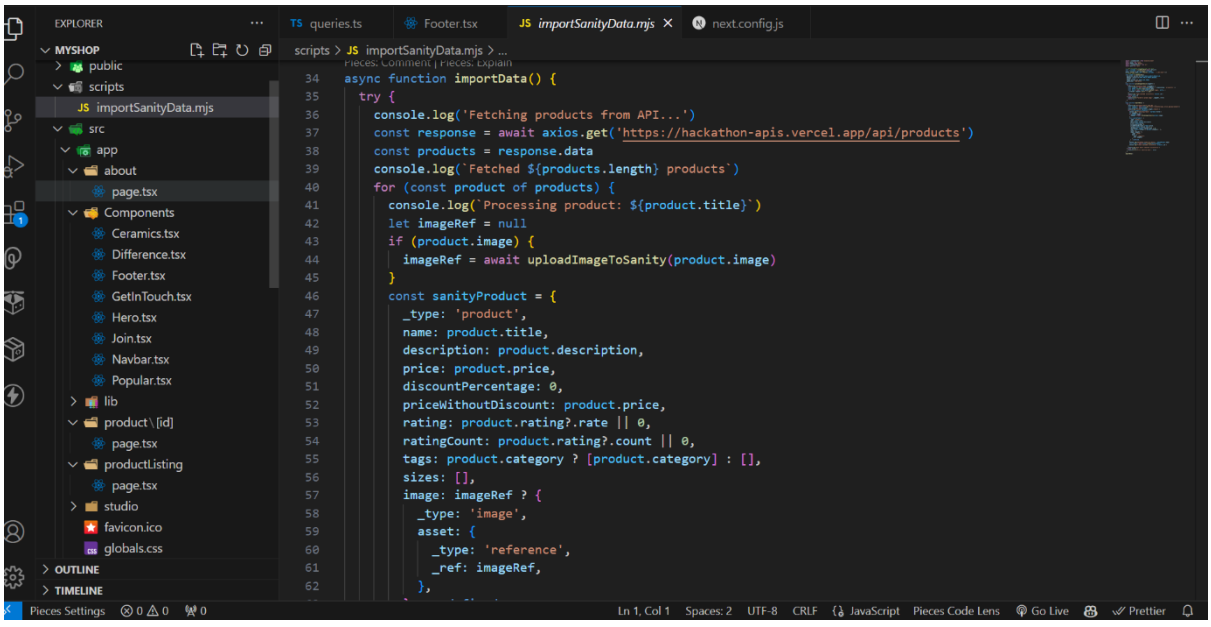

# API Integration and Data Migration:

## API Data Fetching:

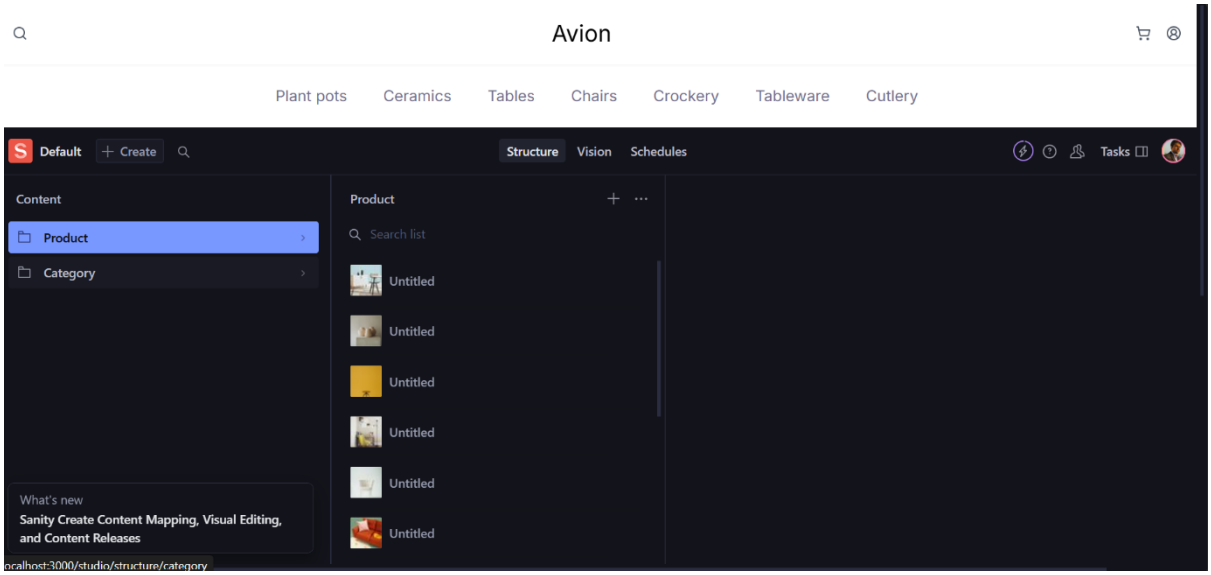
Fetched product data from an external API, which included details like images, titles, descriptions, prices, and category. This data was then mapped to the corresponding fields in the Sanity CMS schema.

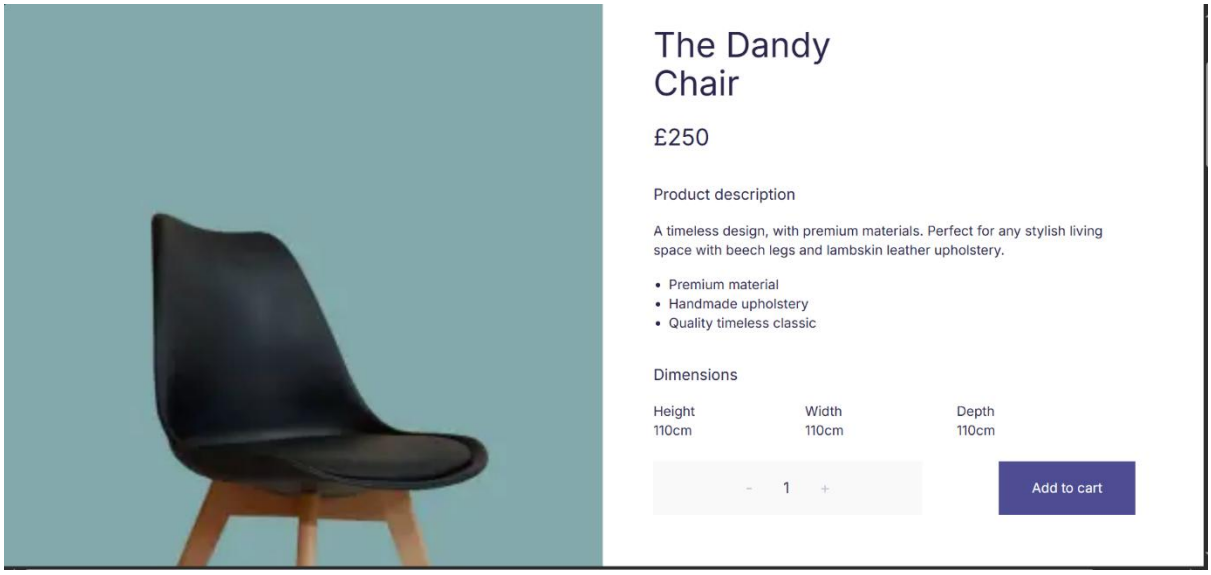
## Data Migration:

Using the Sanity CLI, exported the dataset from Sanity CMS for backup purposes and later re-imported it for testing. This migration ensured that all data was properly structured and displayed as intended on the frontend.

## Data Displayed in Sanity and then Frontend:



## Check List:

| | |
|---|---|
| **Schema Design** | ✓ |
| **API Data Fetching** | ✓ |
| **Data Migration** | ✓ |
| **Data Displayed in Sanity** | ✓ |
| **Data Displayed on Frontend** | ✓ |