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Day 3 - API Integration Report – General  
Ecommerce Furniture Website

1. API Integration Process

Used Mock API Tool to create a mock API for testing designed the API structure, ensuring it aligned with the required data model set field types in the schema based on API response Used Thunder client to test the API's functionality and validate responses.

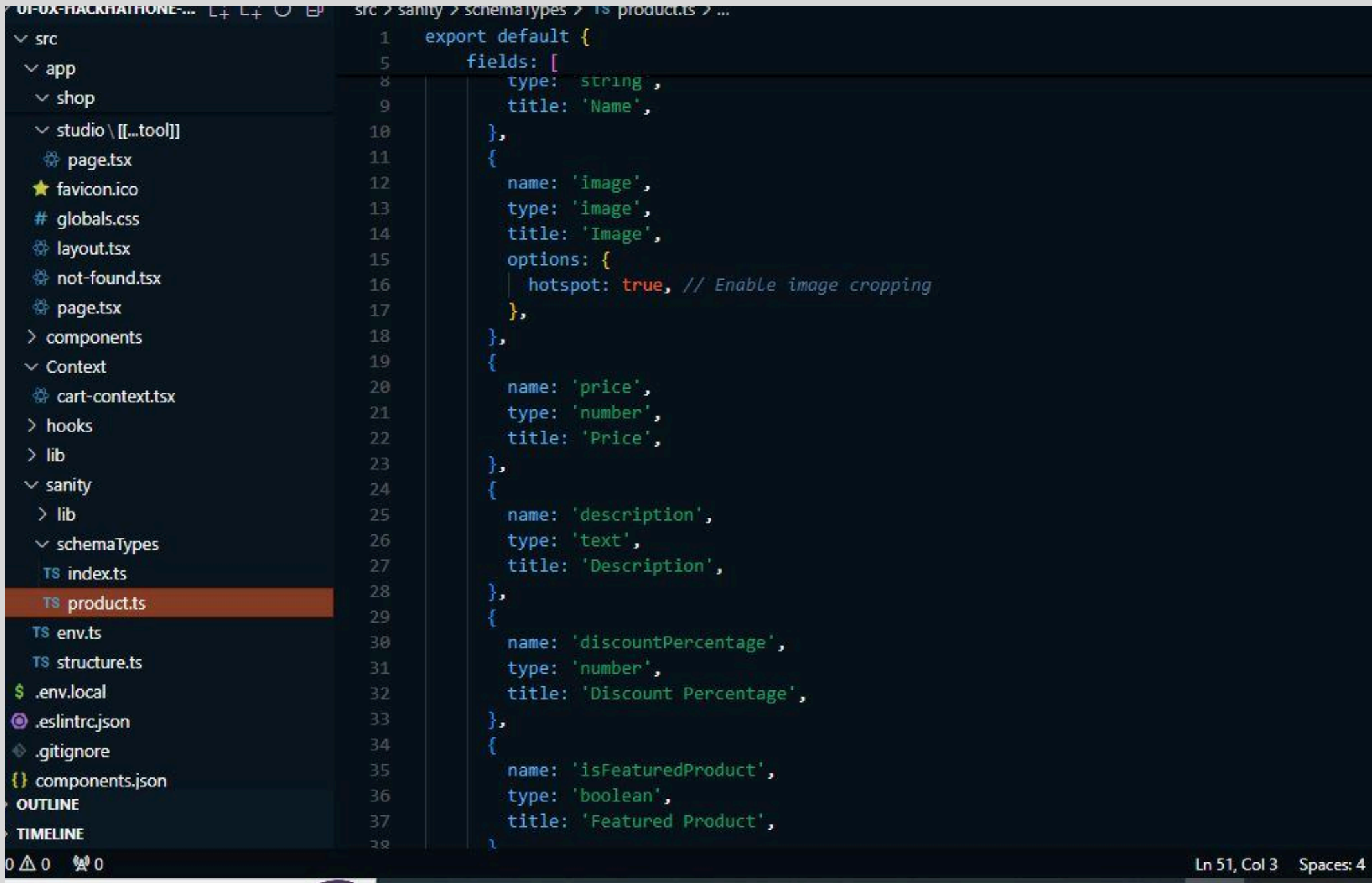
2. Schema Adjustments

Defined a schema in Sanity that matched the mock API structure ensured proper data types for each field avoid inconsistencies adjusted schema fields based on API responses to maintain data integrity

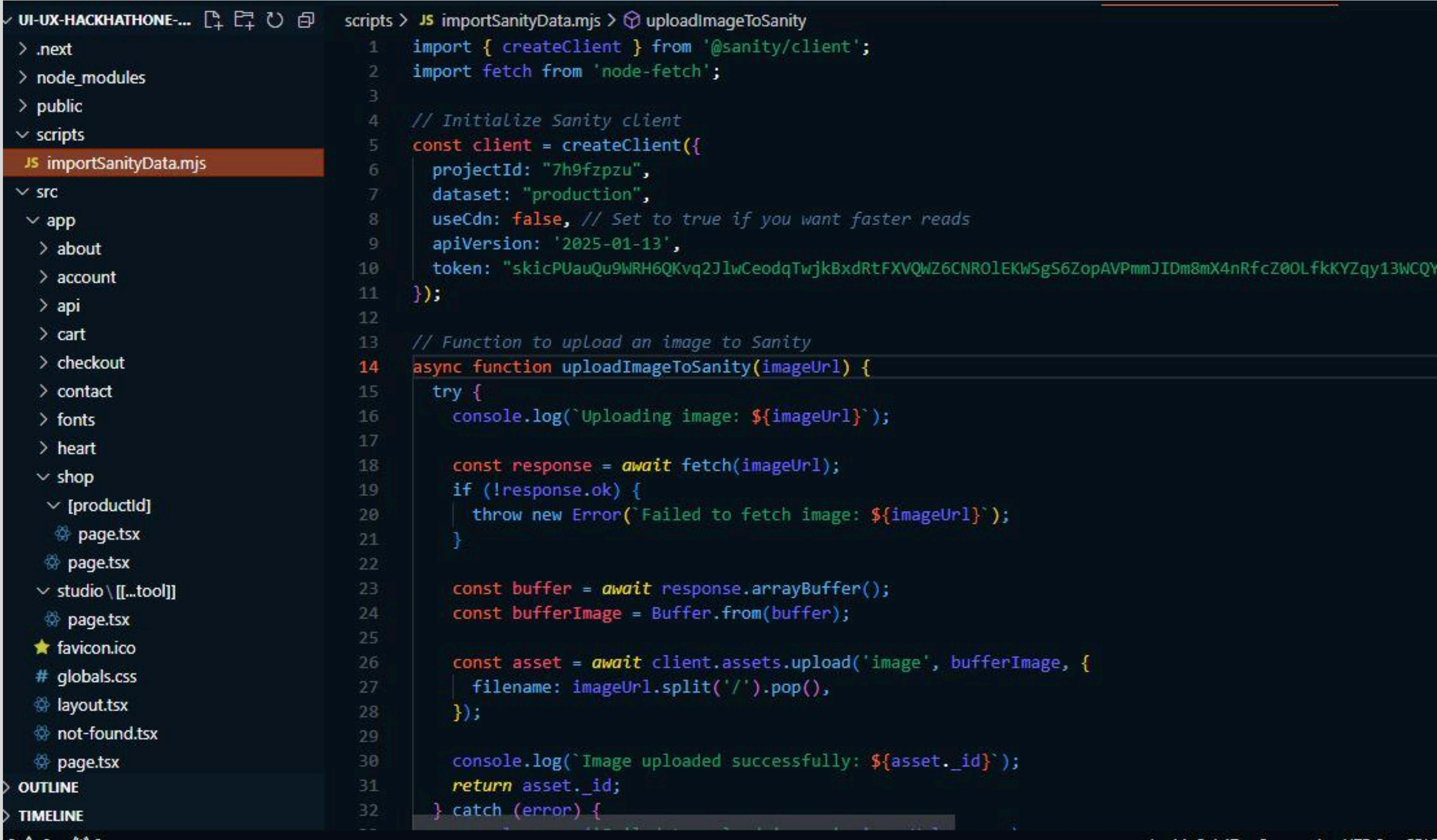
3. Migration Steps & Tools Used

Created a migration file to import API data into Sanity executed migration script to transfer API data to the Sanity database used Sanity Vision write GROQ queries for data retrieval developed a utility function to fetch data from Sanity to the frontend rendered the fetched products dynamically on the fronten

Create Sanity Schema



Migation file help to import API data into Sanity



Sanity Structure

