

Day 3 - API Integration Report – Comforty

1. API Integration Process:

- Firstly migrated all api data to schema through migration process.
- Then added groq query in my code to render all data in my front-end.

2. Adjustments made to schemas:

- Replaced 'name' with 'title'.
- Added 'id' field.
- Replaced 'type' with 'category'.
- Added 'pricewithoutdiscount' field.
- Added 'image' field.
- Added 'tags' field.
- Added 'description' field.
- Added 'price' field.
- Added 'inventory' field.

3. Migration steps and tools used:

The migration script is available in the project repository:

Migration Script

This script automates the process of transferring data from the provided REST APIs to your Sanity dataset.

Setting Up Environment Variables

- a. Create a `.env` file in the root of your project. **Do not depend on `.env.local` file for the script, you need to create `.env` file to make the script work**

Create `.env` file and add the following variables:

```
NEXT_PUBLIC_SANITY_PROJECT_ID=<Project ID> # Add your project Id
NEXT_PUBLIC_SANITY_DATASET="production"
NEXT_PUBLIC_SANITY_AUTH_TOKEN=<Auth Token> # Add your token
```

- b. Refer to the Practice Hackathon Docs for details on how to retrieve these values.
 1. Create `migrate.mjs` inside of the script folder
 2. Get the migration code from [here](#)