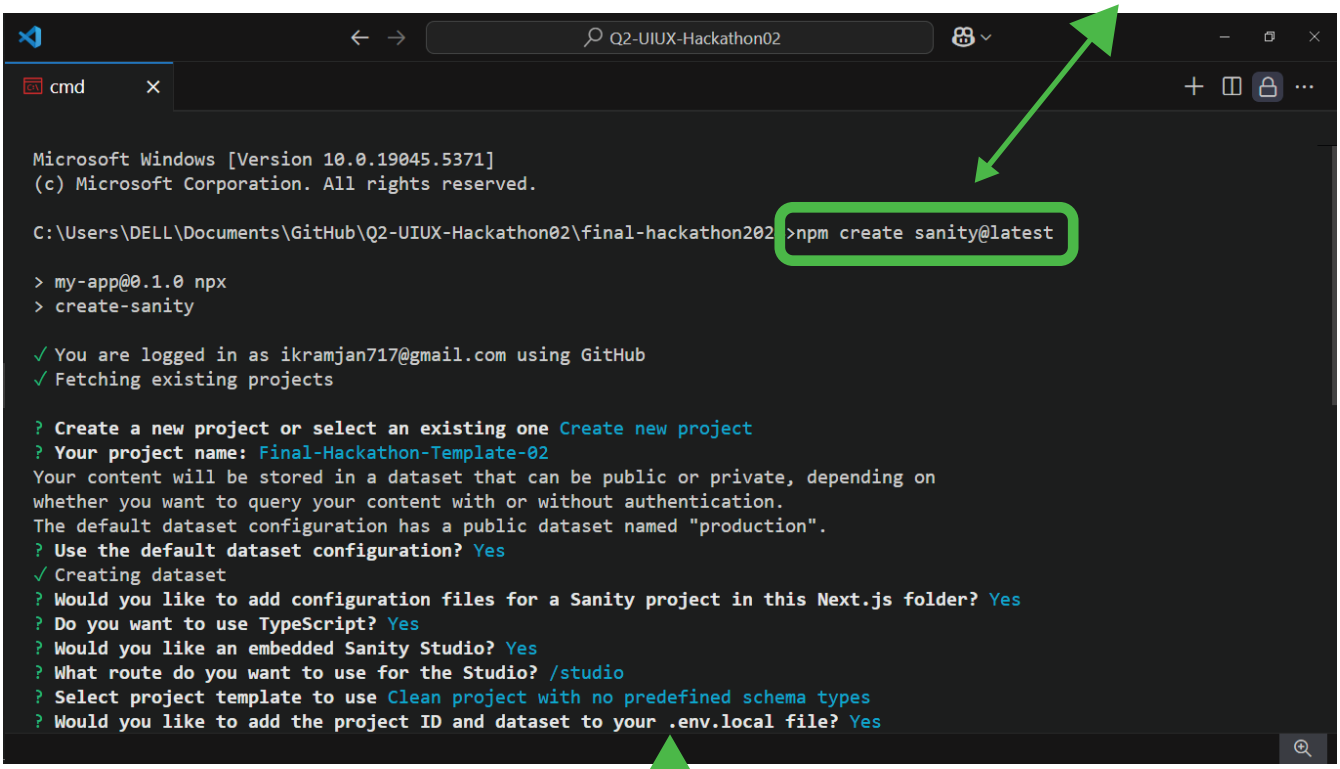
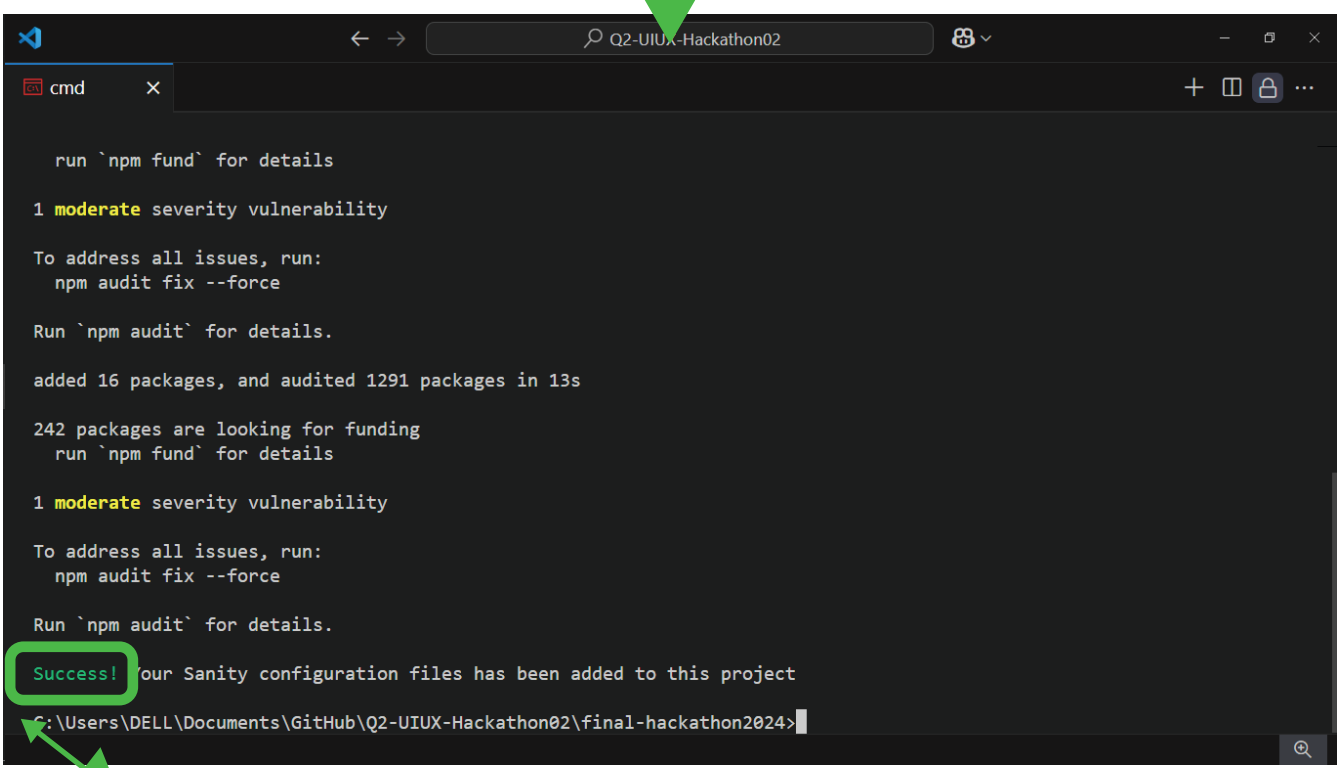
Day 3 - API Integration Report

E-Commerce - Selling Furniture Website

Installing Sanity into my Project

npm create sanity@latest





Success!

Sanity Installed Successfully

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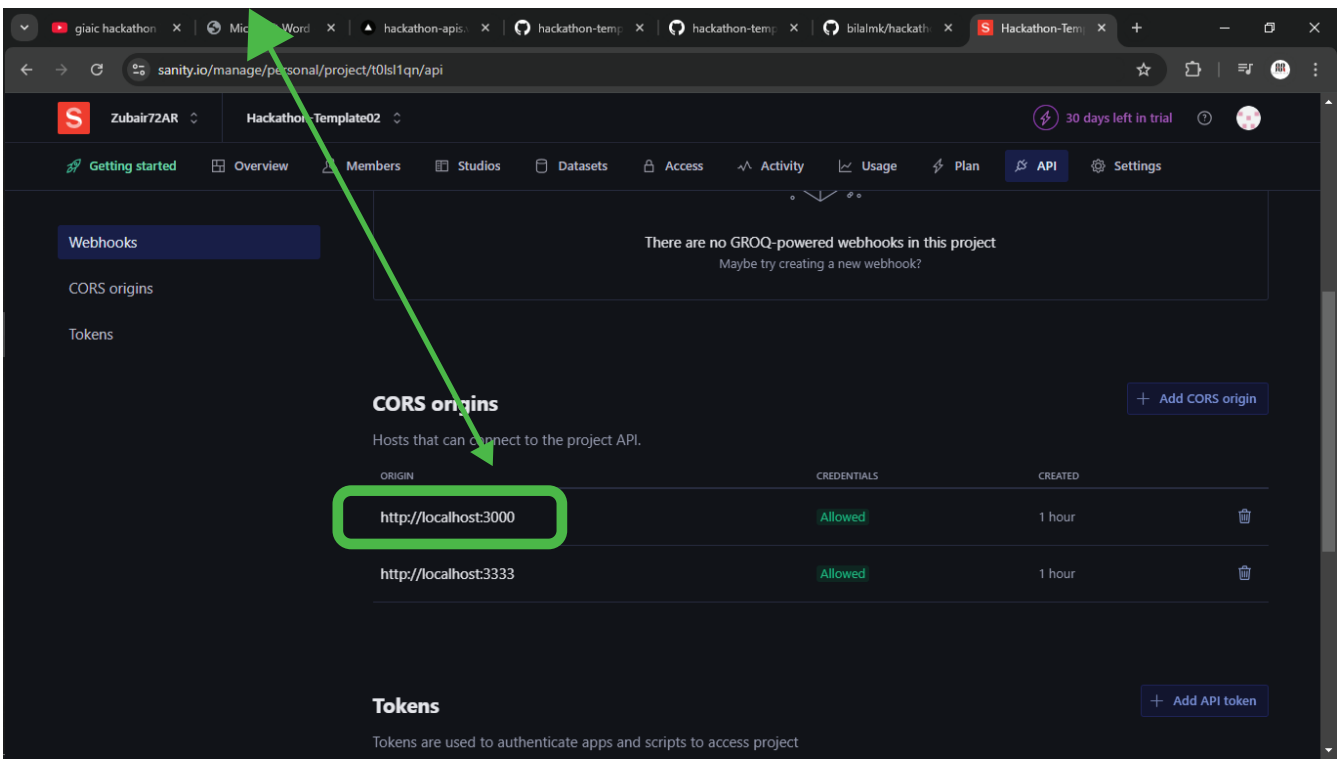
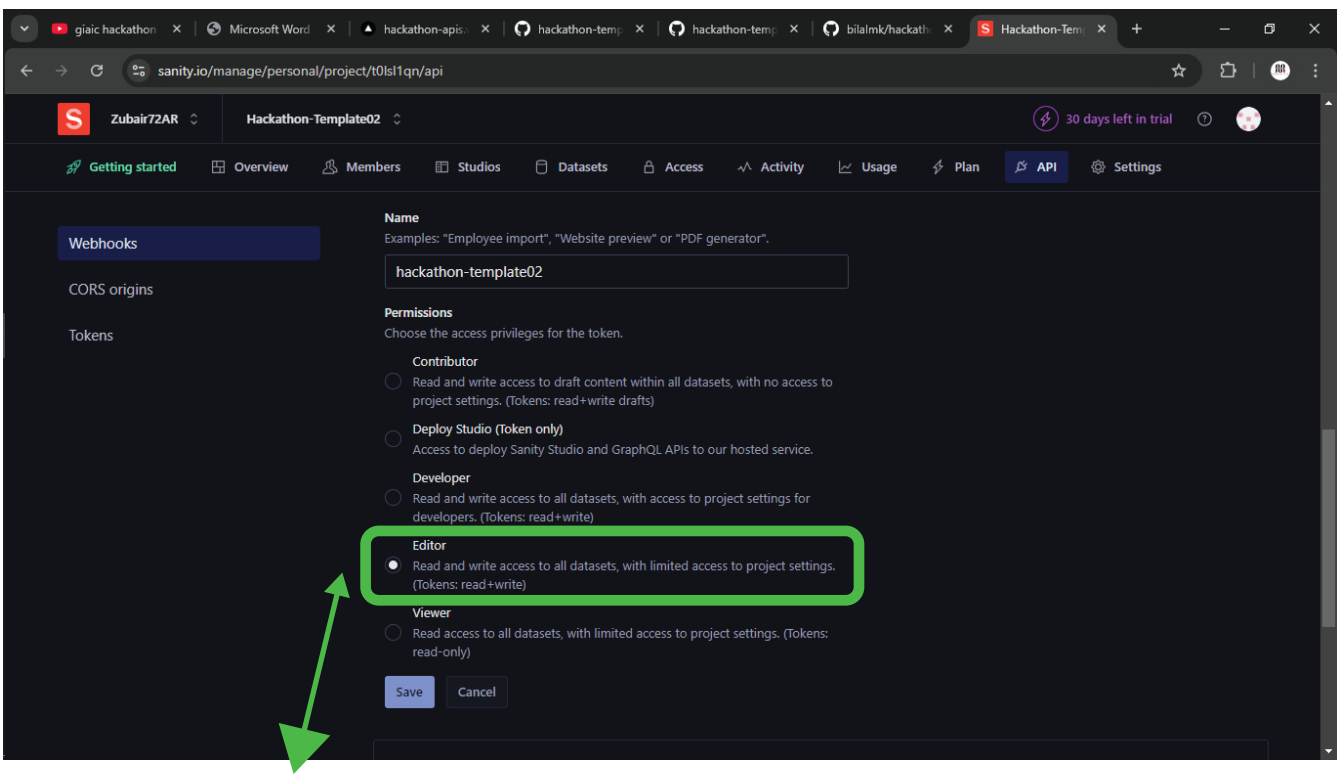
Saturday - 2 to 5

CORS origins is created

https://http://localhost:3000





Creating API Token

Provide a name and Clicked on Editor Option

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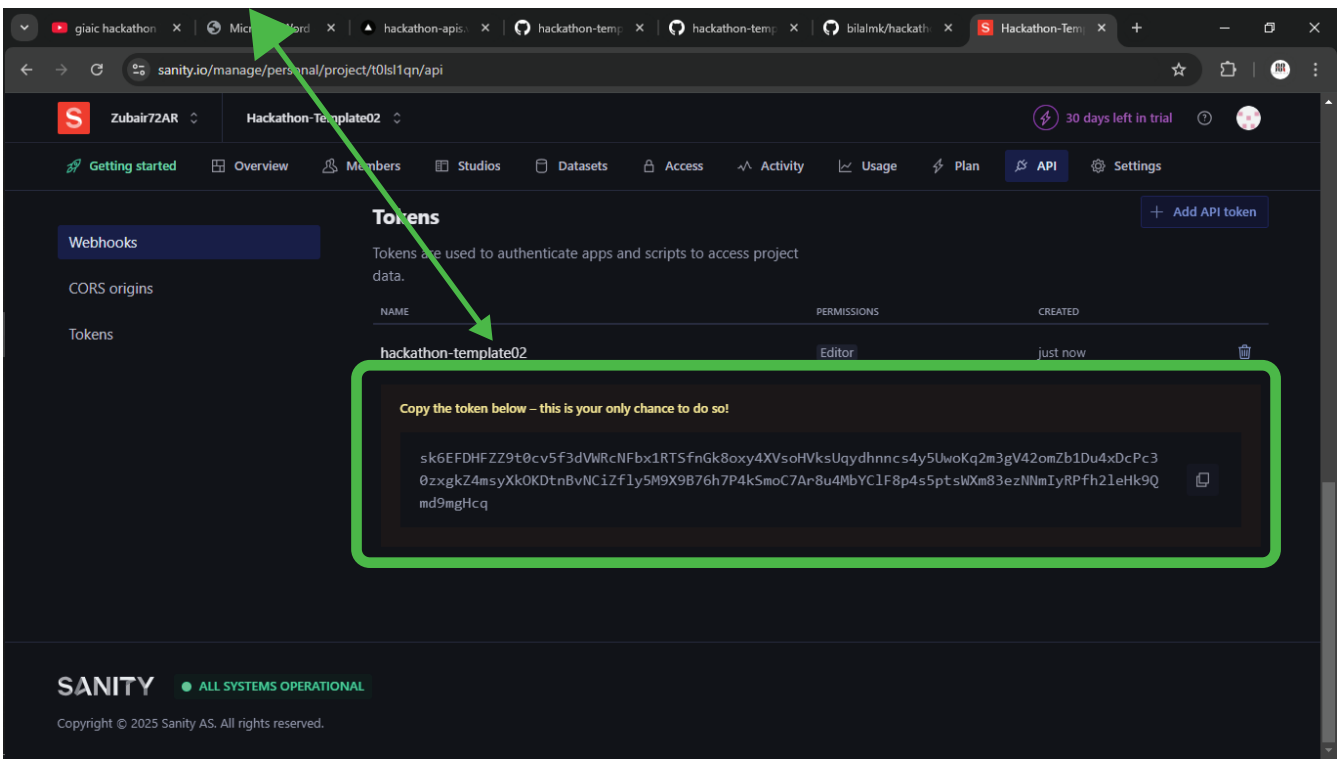
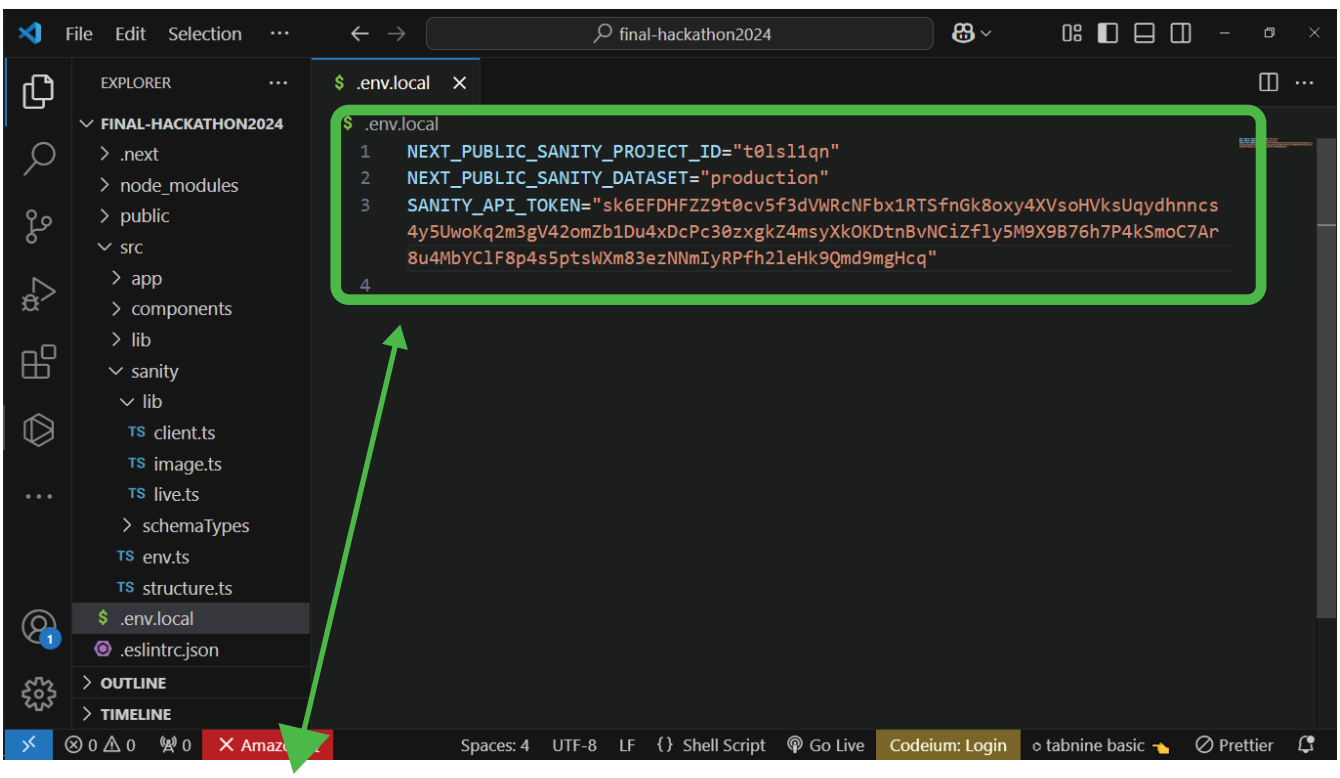
API Token is Created

Copying Token Code





Added Project ID, Dataset, and API Token

in the .env.Local FIle of my Project

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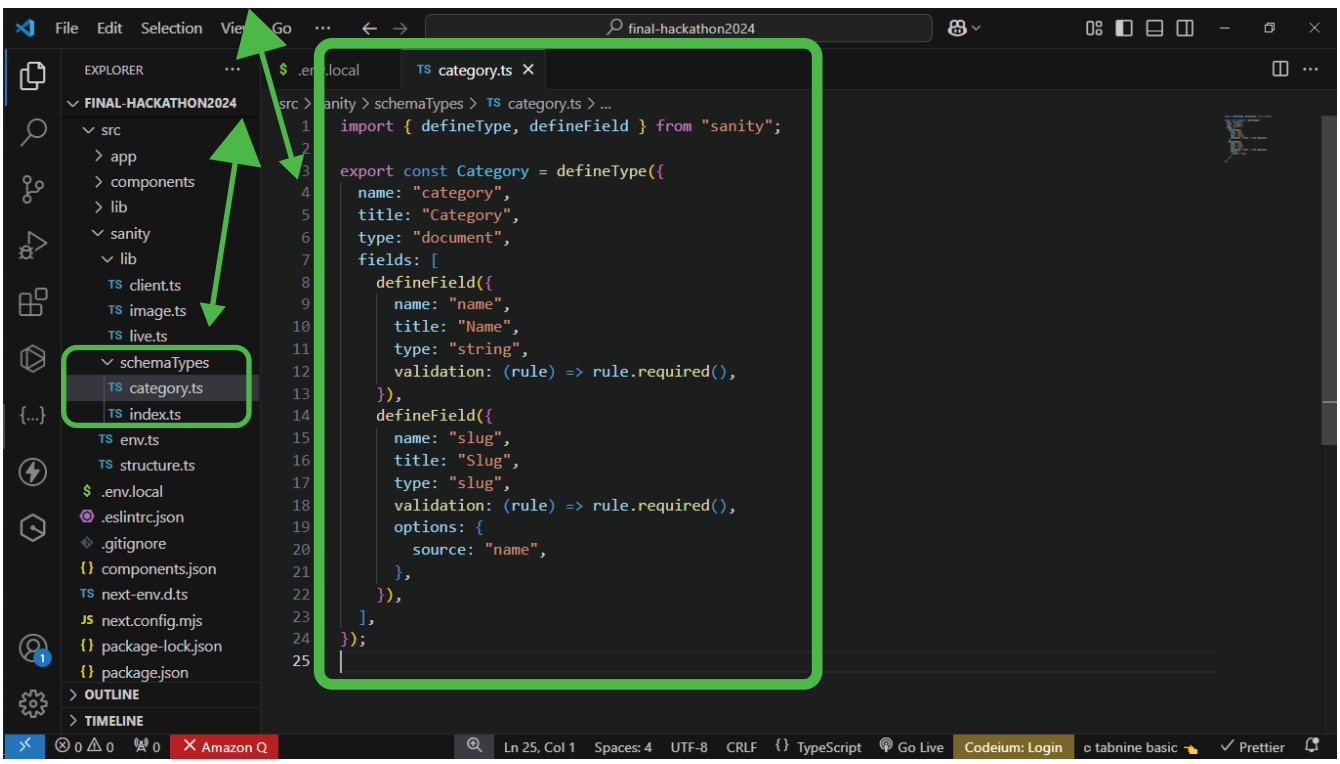
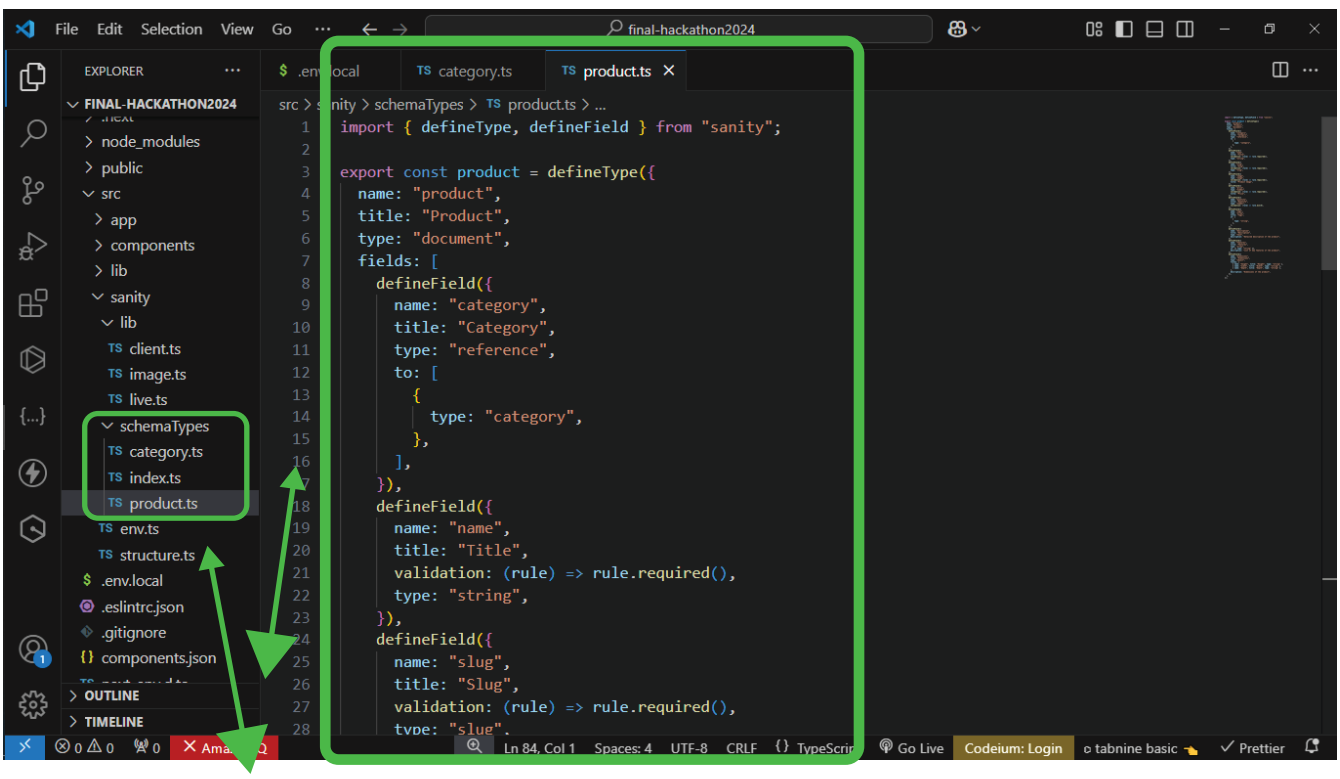
Added Category Schema in the SchemaTypes





Added Products Schema in the SchemaTypes

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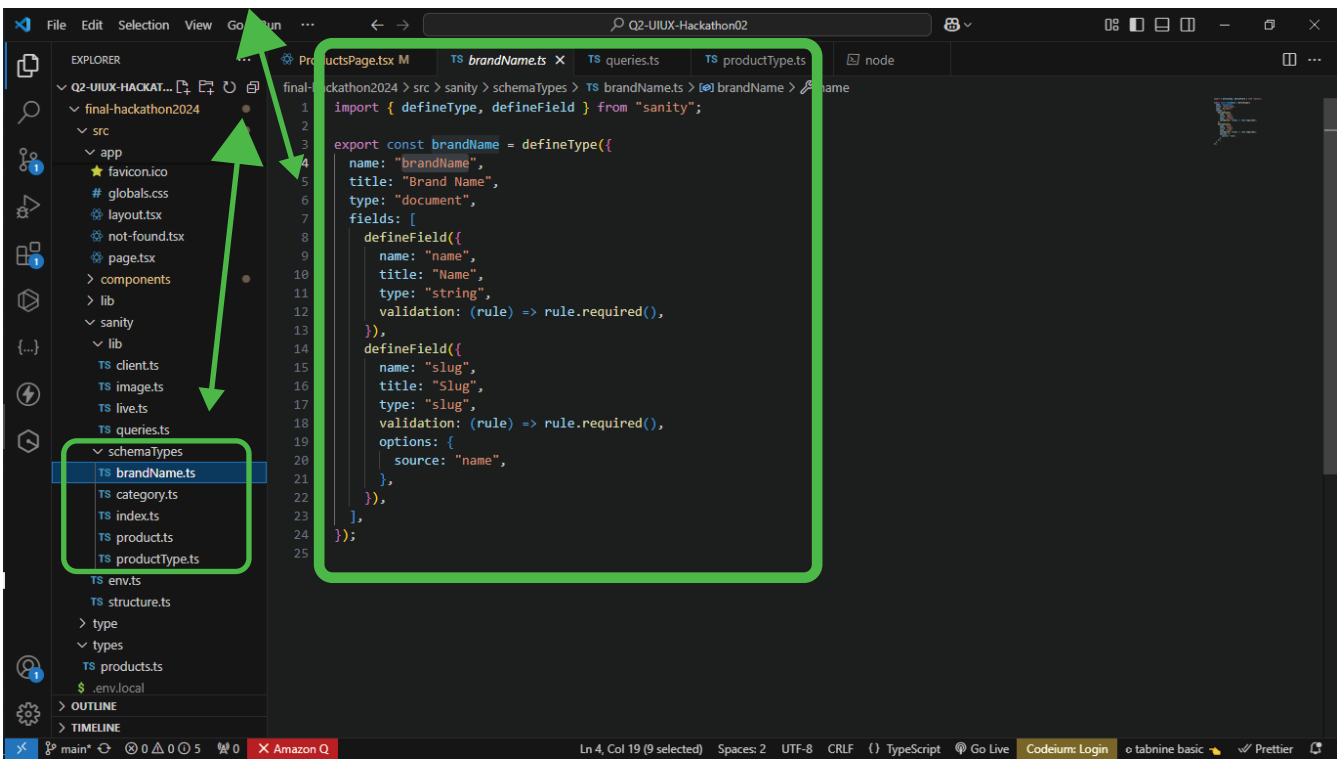
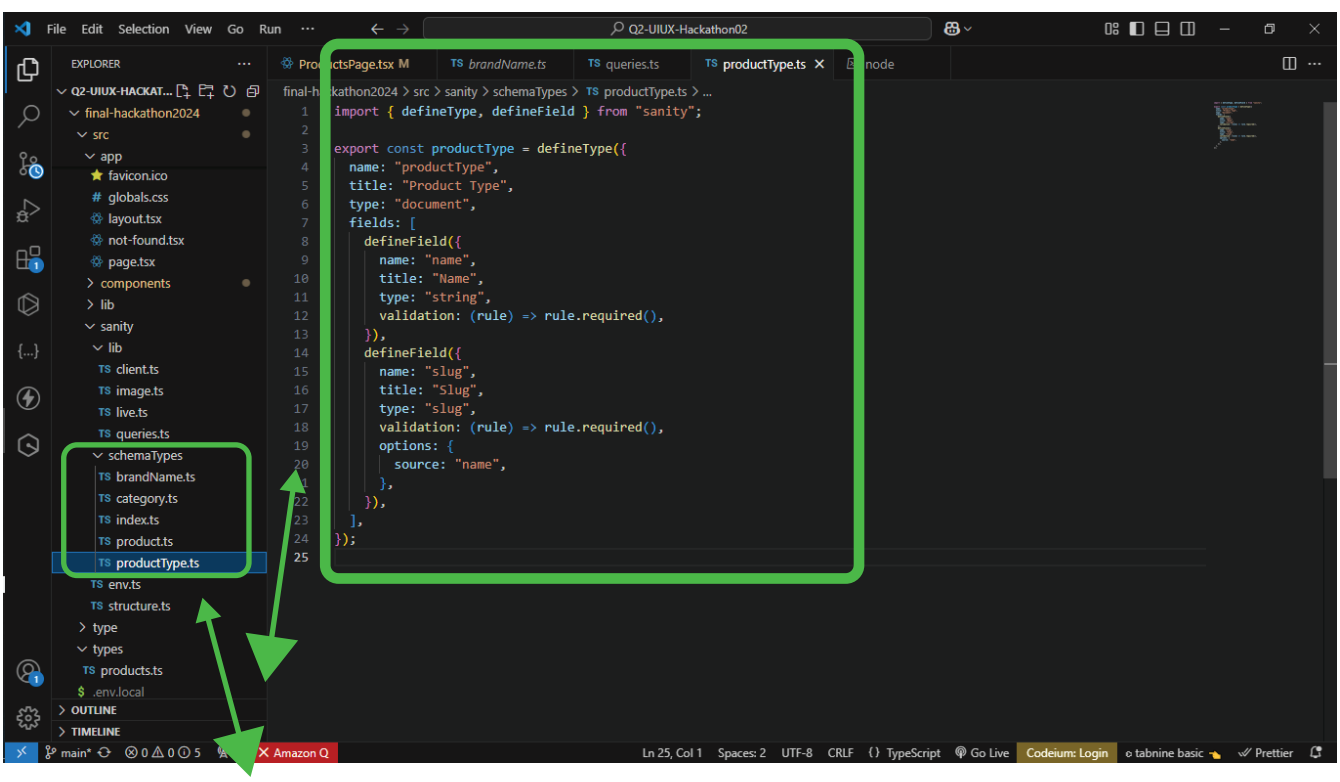
Adjustments made to schemas

Filtring by Brand Name

Added Brand Name Schema in the SchemaTypes





Added Products Type Schema in the SchemaTypes

Filtring by Products Type

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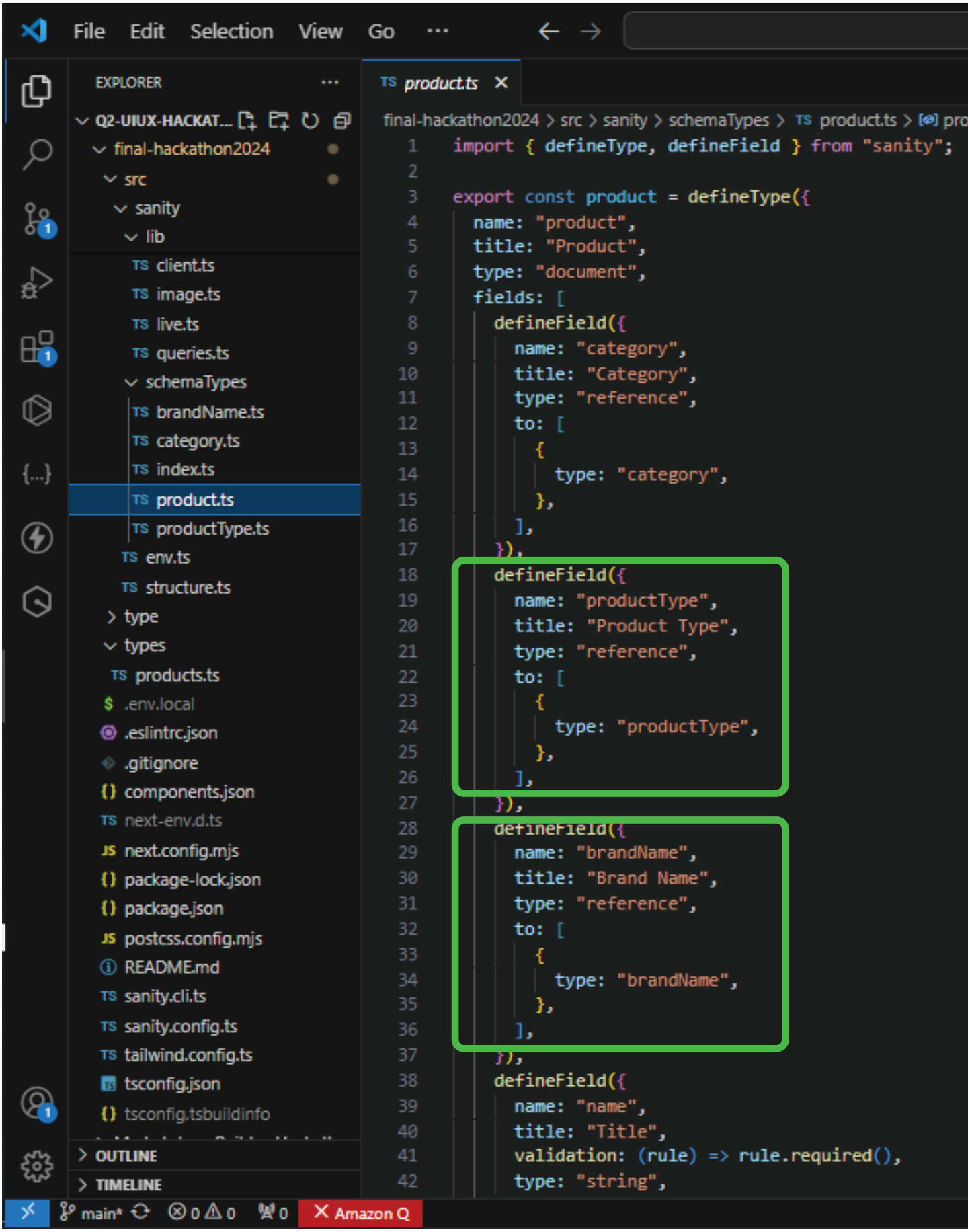
Saturday - 2 to 5

Adjustments made to schemas

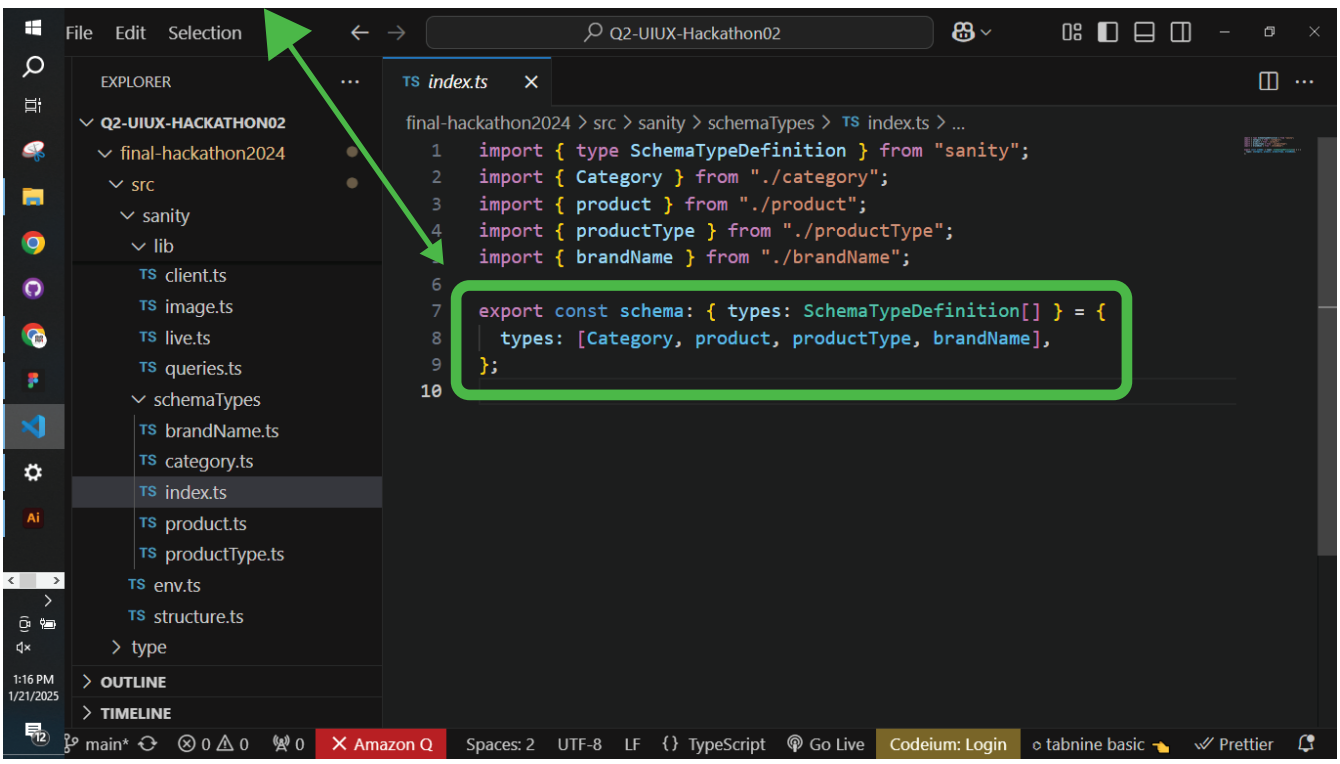


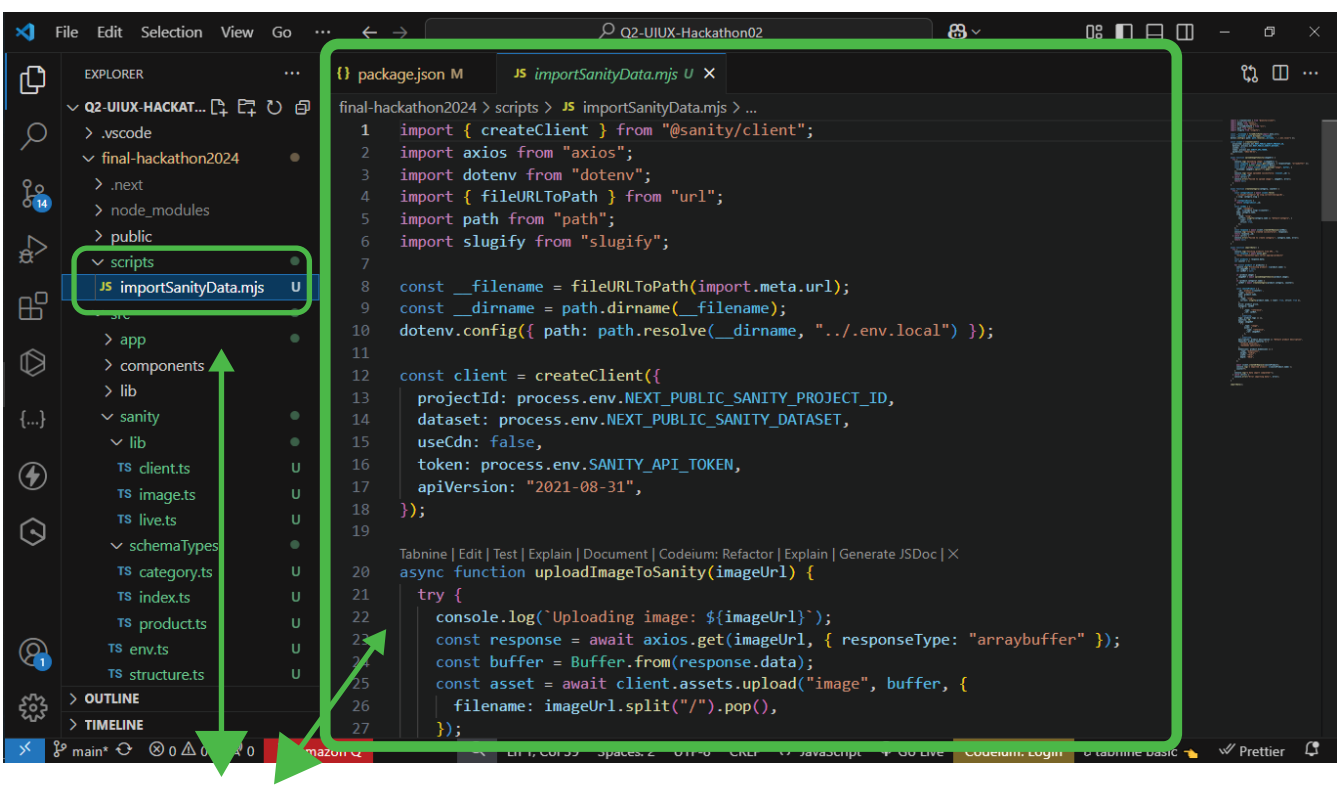
Added Reference to the PRODUCT Schema File

Products Type and Brand Type Reference Added

Products Type and Brand Type

Added and Imported new schemas to the INDEX.TS file





Script Folder / ImportSanityData.mjs File Created

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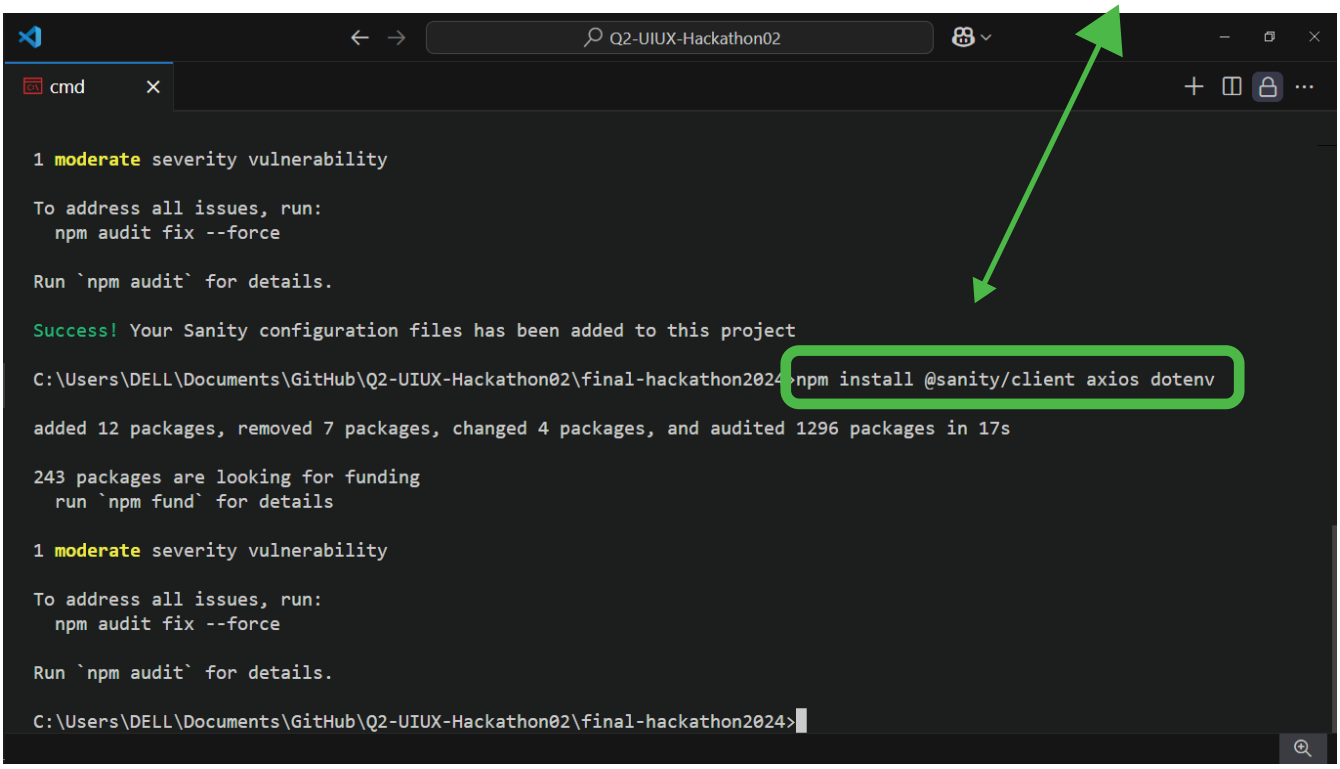
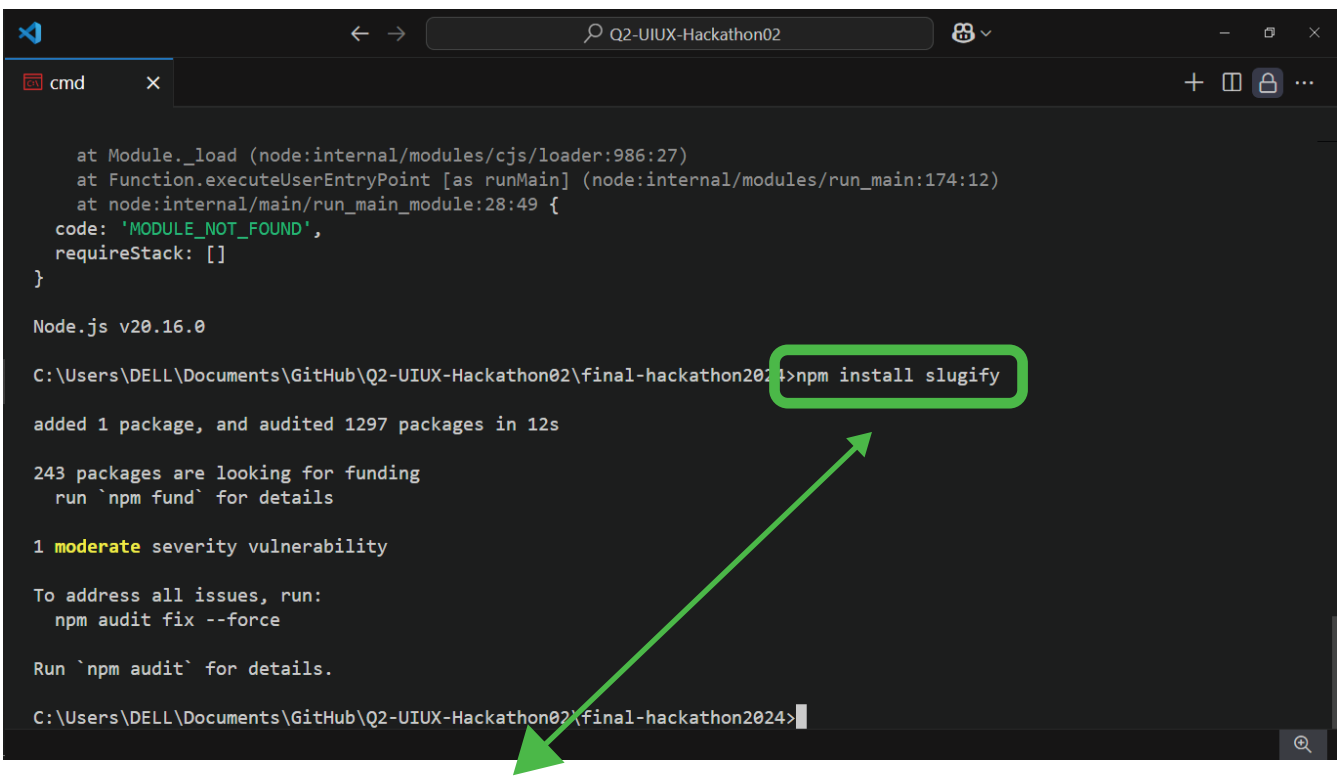
Installing Axios

npm install @sanity/client axios dotenv





npm install slugify

Installing Slugify

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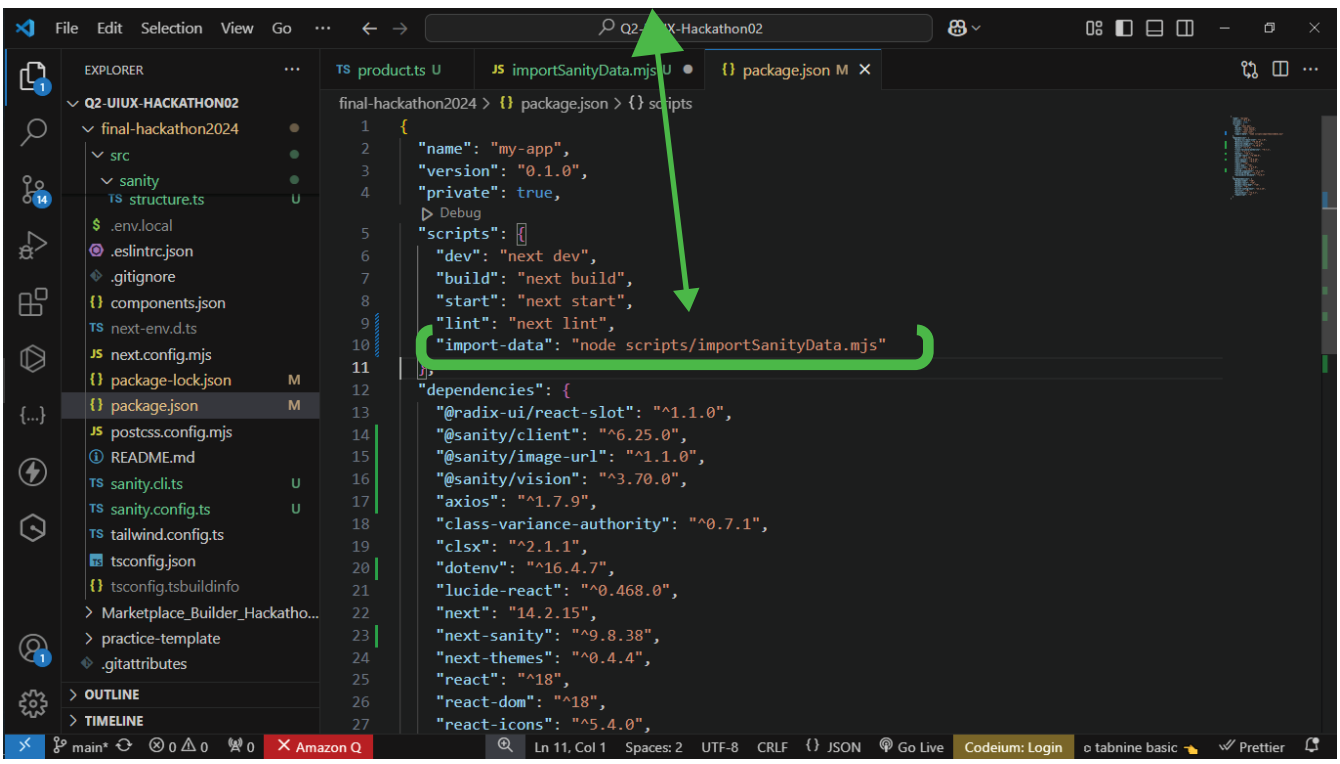
Updating PACKAGE.JSON

"import-data": "node scripts/importSanityData.mjs"



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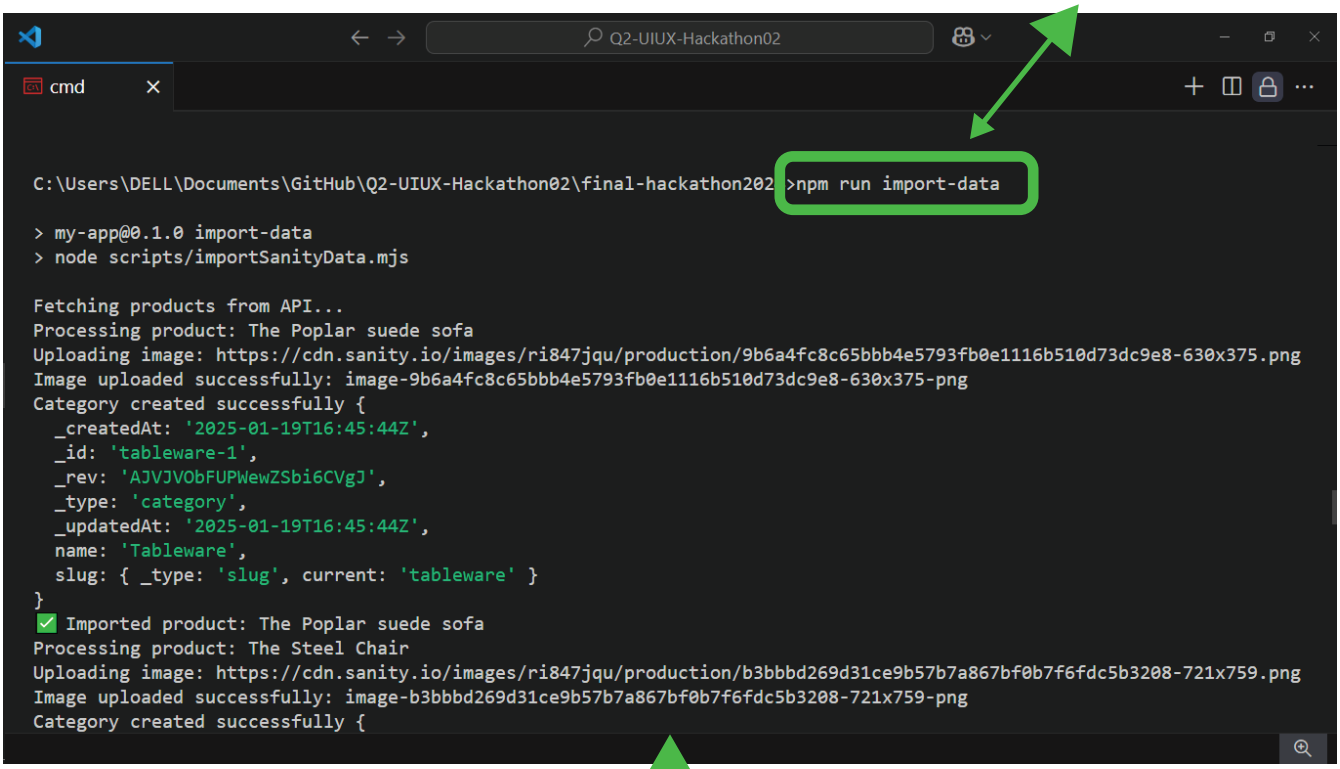
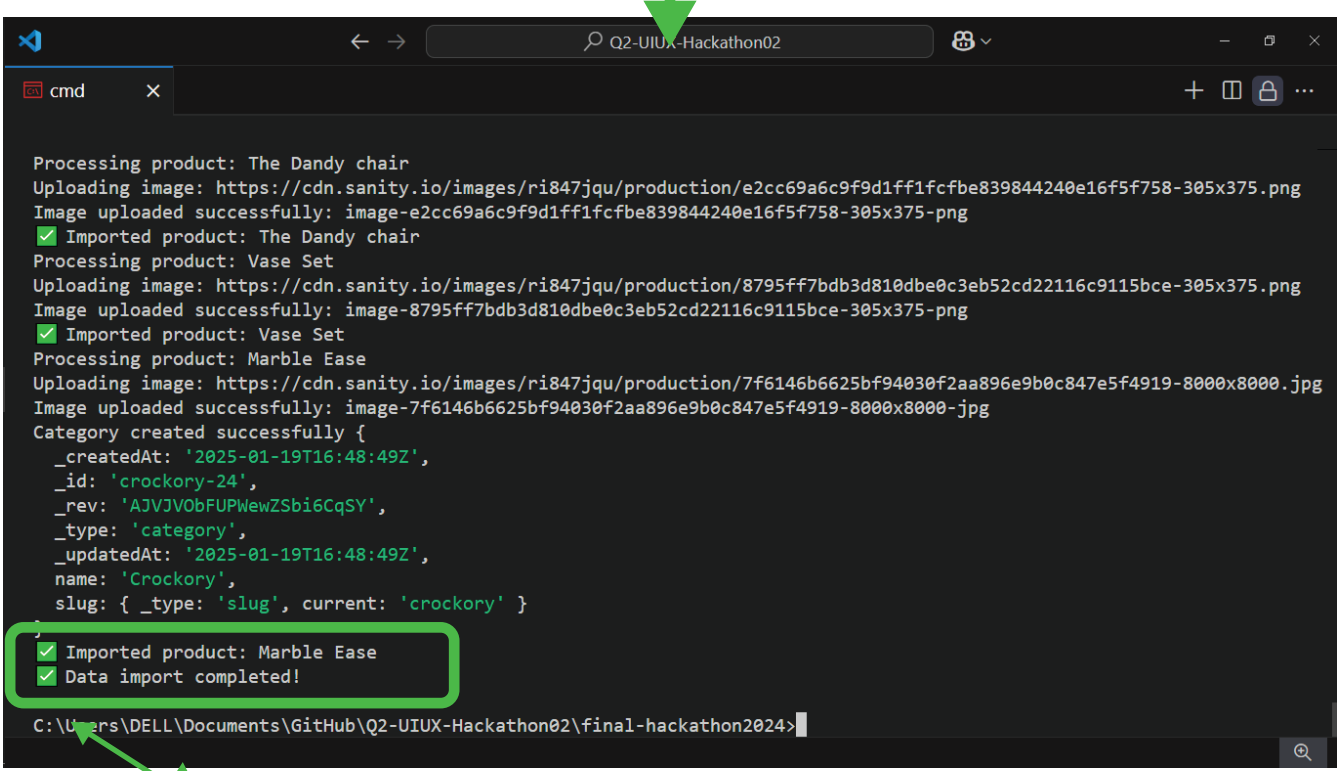
API integration process is Ready

npm run import-data





Data import completed!

API Process Done Successfully

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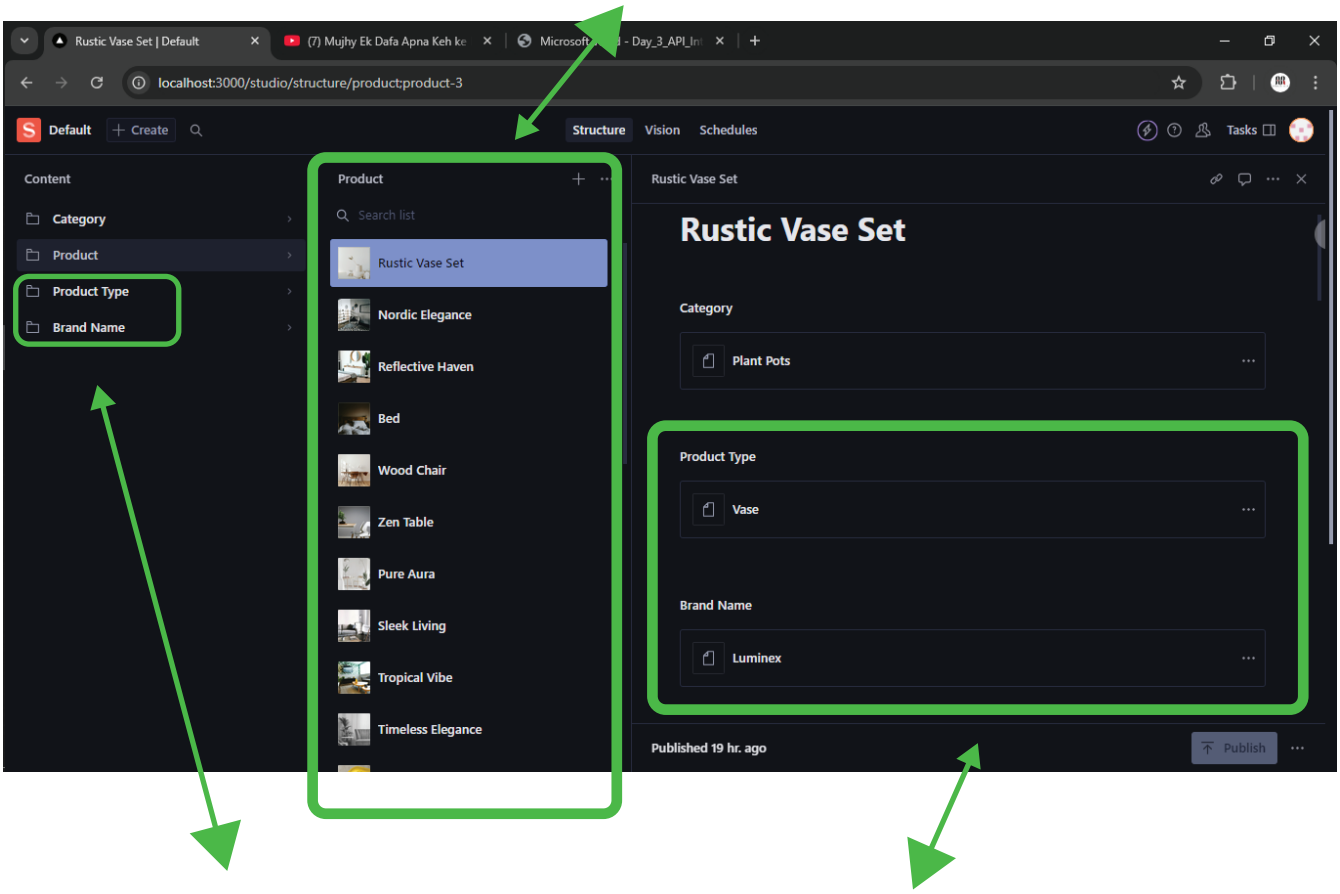
Sanity Received Data



Products Type and Brand Type Reference Added

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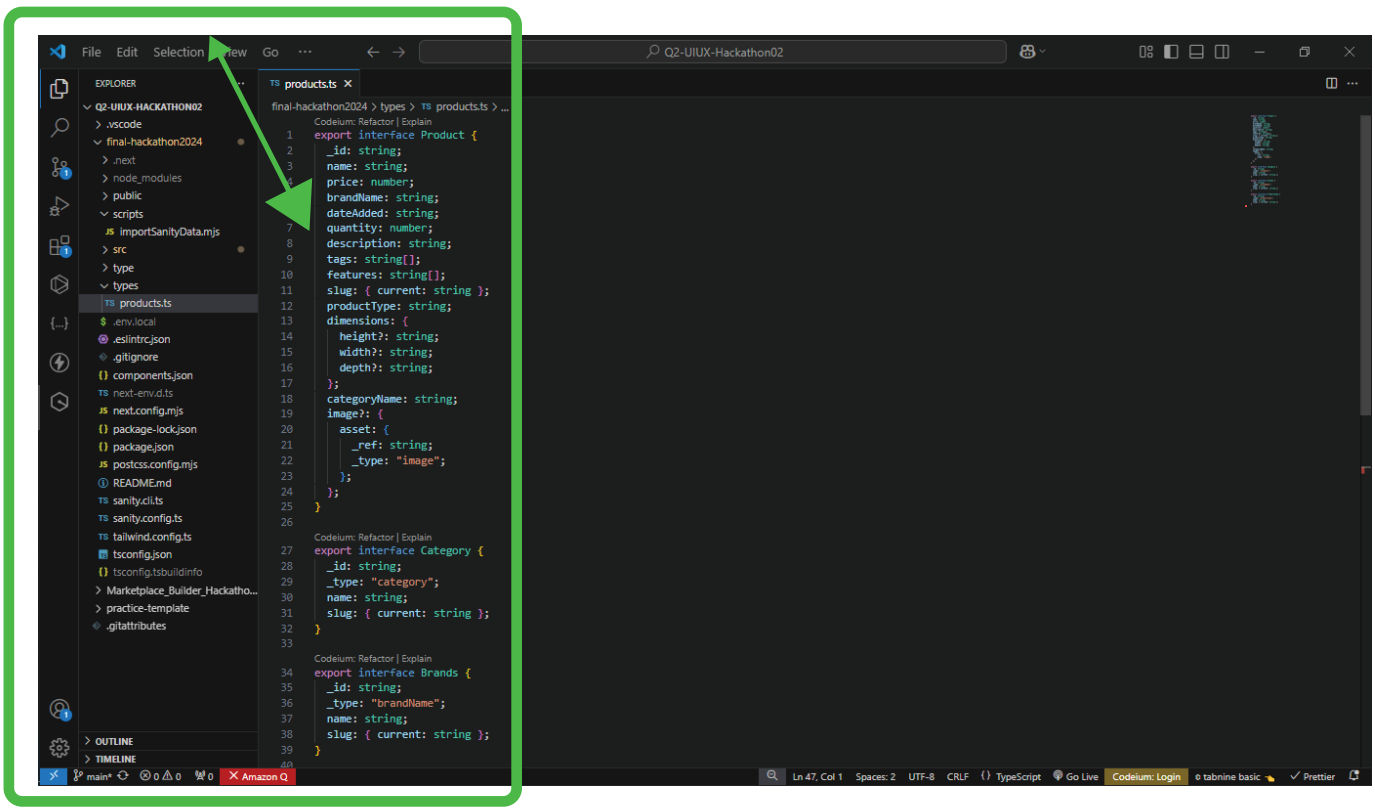
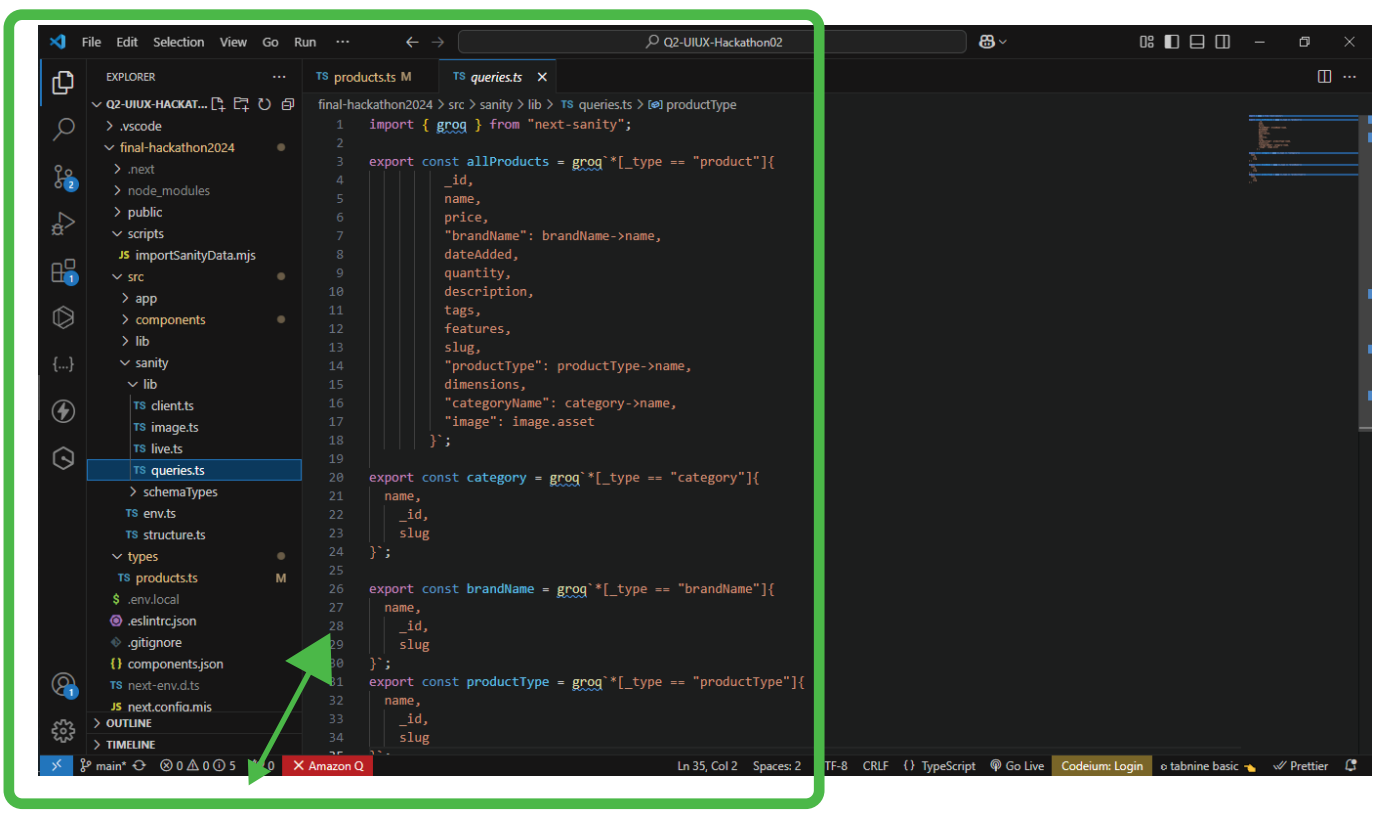
Saturday - 2 to 5

Frontend Work

Define interface Type





GROG Quiries Type

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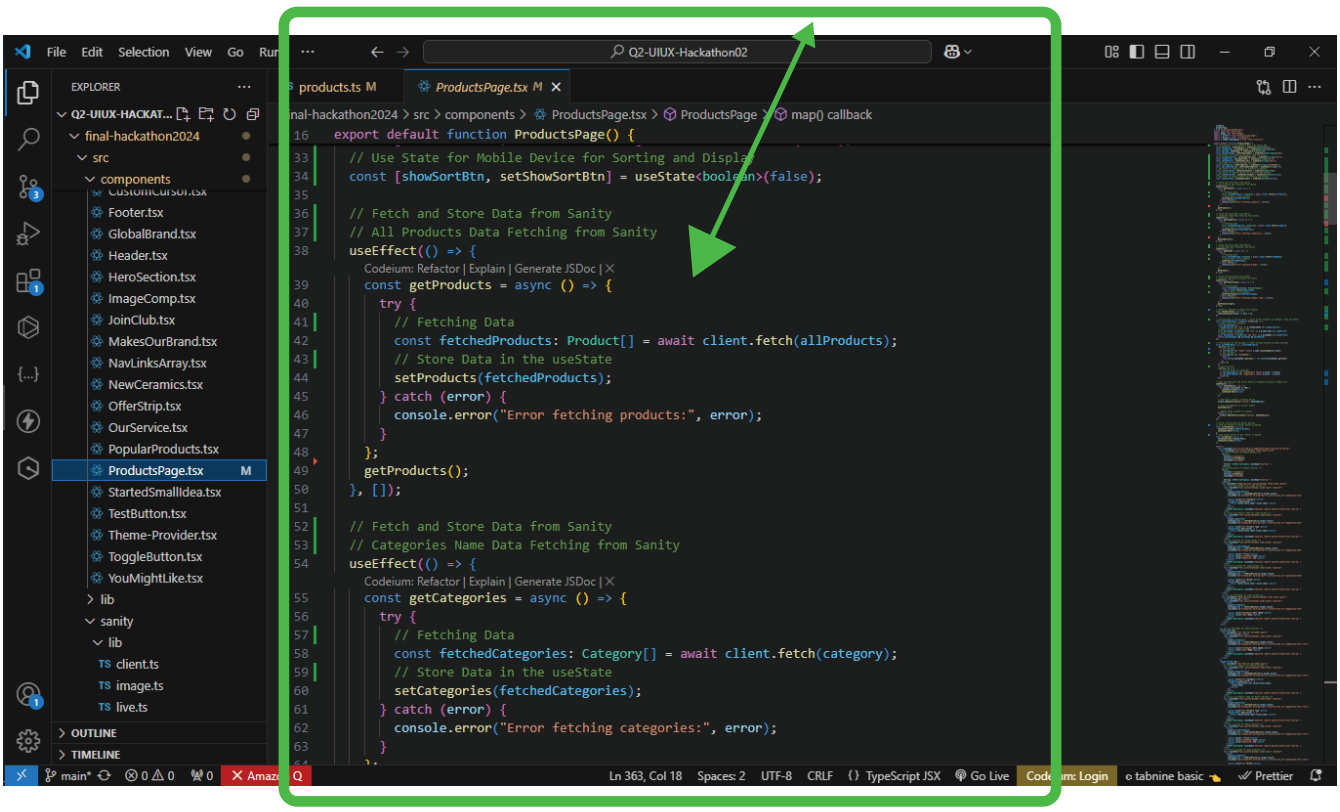
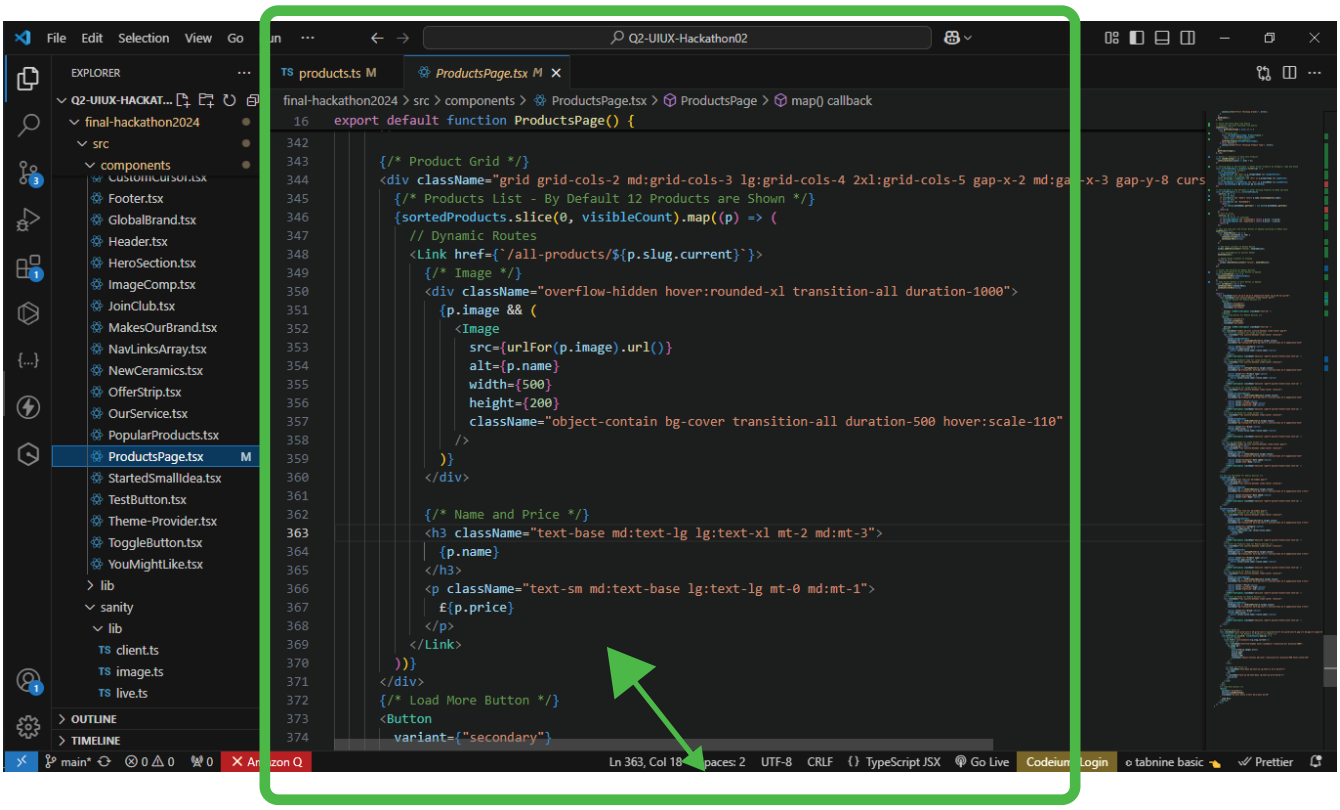
Frontend Work

Fetching Data from Sanity





Displaying Data for Frontend

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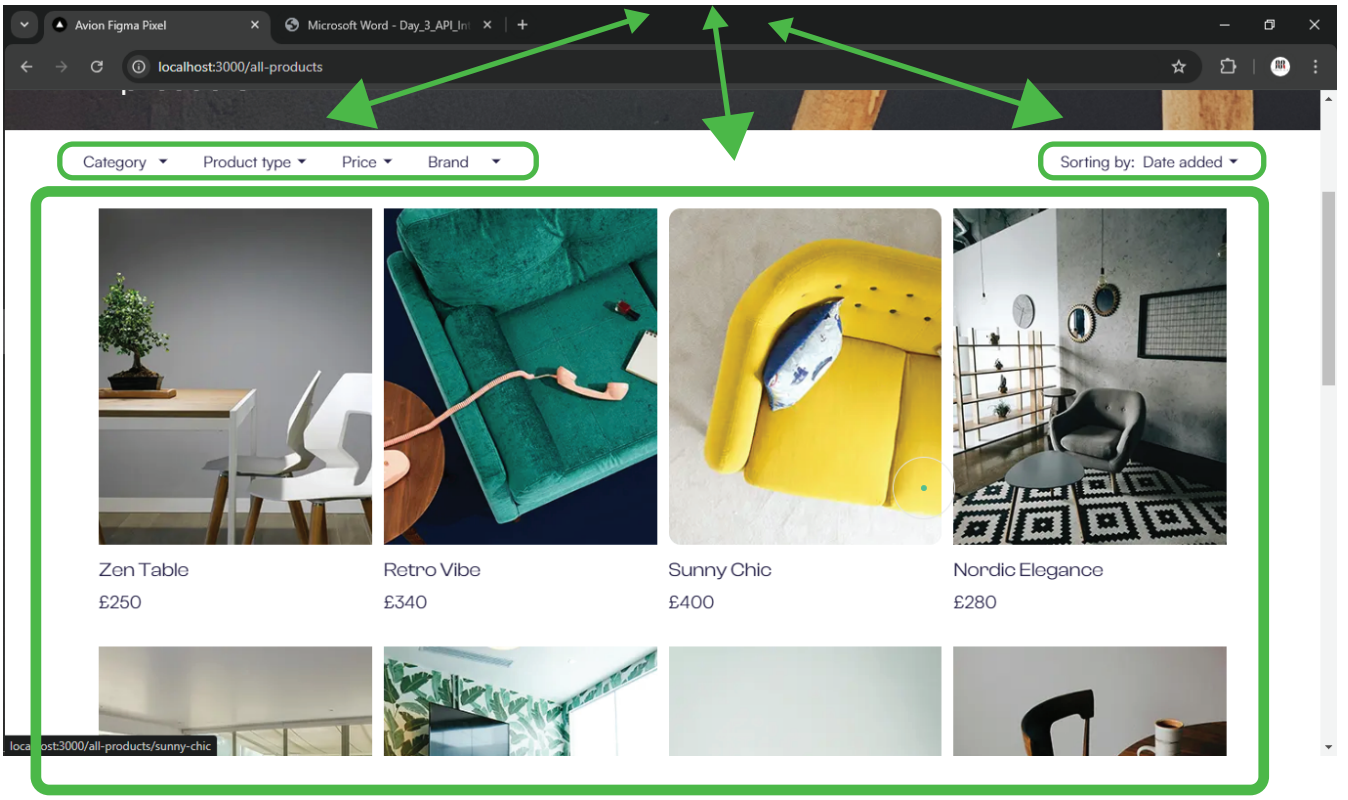
Saturday - 2 to 5

Day 3 - API Integration Report

E-Commerce - Selling Furniture Website

Product Display



- ☑ API integration process.
- ☑ Data Migration
- ☑ Adjustments made to schemas.
- ☑ Fetching Data
- ☑ Filtering, Sorting and Dynamic Display,
- ☑ Styles and Respnsive.
- ☑ Testing Done.

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Saturday - 2 to 5