HACKATHON 3

DAY 3

API INTEGRATION AND DATA MIGRATION

NAME:	ARISHA GHAFFAR
ROLL NO:	00481223
SLOT:	FRIDAY(9am-12pm)

<u>STEPS</u>

- **Setting Up Environment Variables:**

  - `NEXT_PUBLIC_PROJECT_ID`
  - `NEXT_PUBLIC_SANITY_DATASET`
  - `SANITY_API_TOKEN`

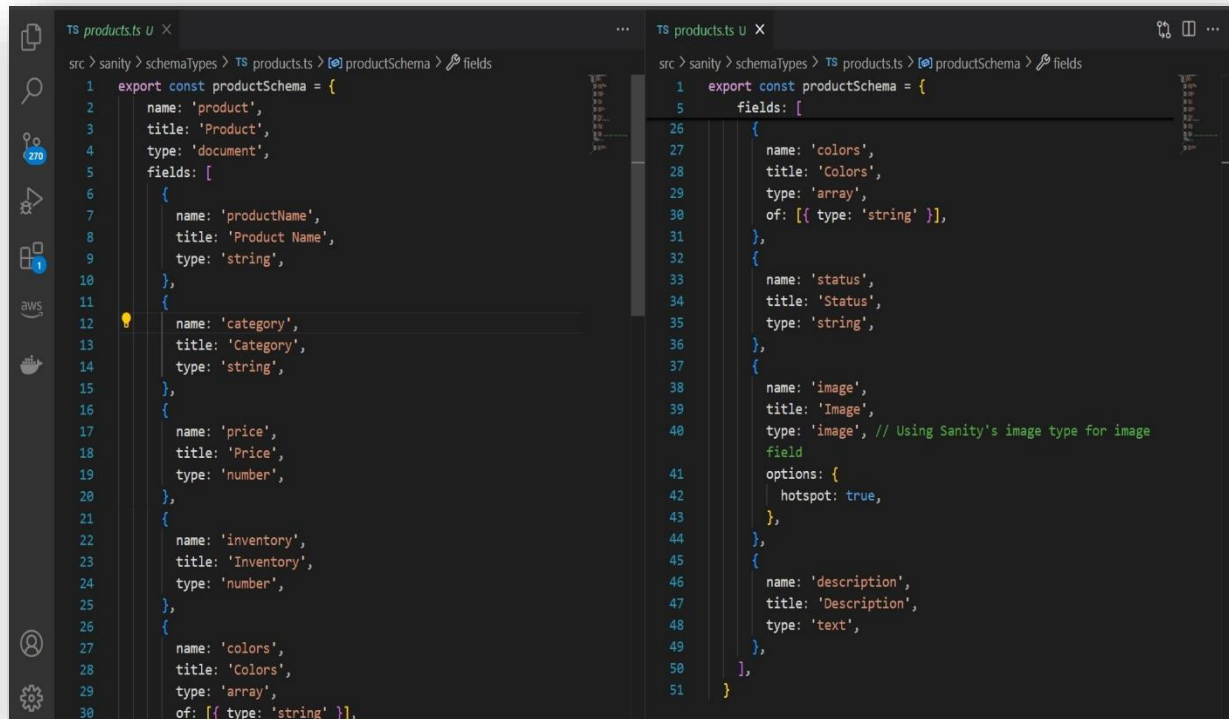- **Getting sanity project ID and API token:**

  - **Project ID:**
    - Log in to sanity.io.
    - Select project.
    - Get the project ID in the dashboard.

  - **API Token:**
    - Go to Sanity and select project.
    - Navigate to the "API" tab.
    - Created new token and pasted the token and ID in .env file.
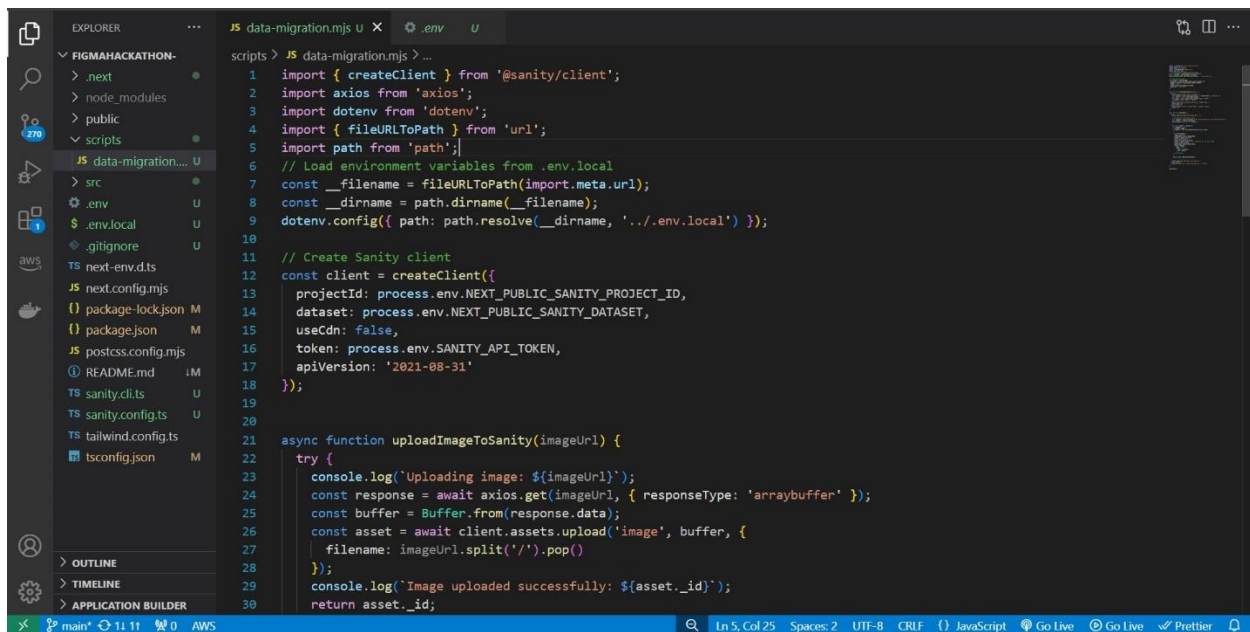
- **Creating the Sanity Schema:**
  - In VS code created a file SchemaTypes/products.ts and pasted the given API code

- **Setting up the Data Import Schema:**
  - In VS code created a file scripts/data-migrate.mjs and pasted the given migration code

- **Installed the packages**

  I have run the following command to download the package dotenv

  Command: npm install dotenv

• Running The Migration Script
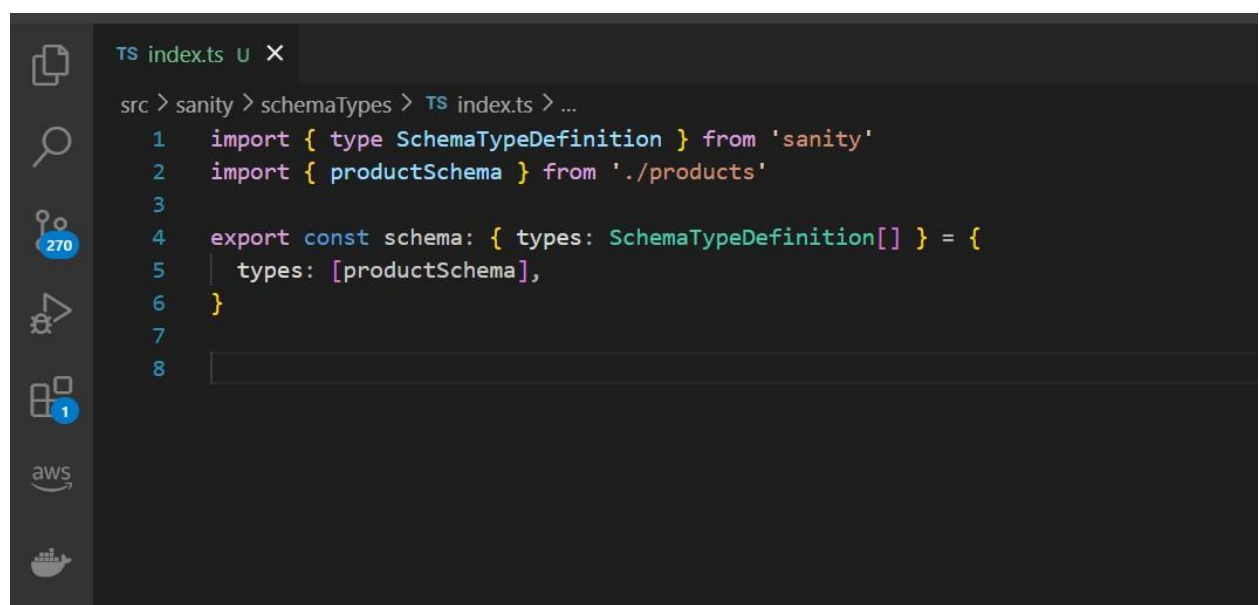
  Added the following line in package.json :

  "migrate": "node scripts/data-migration.mjs"

And at the last I have run npm run migrate in command prompt also added the schemas.

```
Uploading image: https://template-03-api.vercel.app/products/1.png
Image uploaded successfully: image-d5ee6135e220e7c0de63e4b91159ff788e27757d-348x348-png
Uploading image: https://template-03-api.vercel.app/products/2.png
Image uploaded successfully: image-60e748f5cba33ea20ba46215a8f396bf61e9c8ae-348x348-png
Uploading image: https://template-03-api.vercel.app/products/3.png
Image uploaded successfully: image-257e162393cc8f3486965fd649496e3ef9fe23be-348x348-png
Uploading image: https://template-03-api.vercel.app/products/4.png
Image uploaded successfully: image-611df72a5b65db2f78d3119889a742c134480265-348x348-png
Uploading image: https://template-03-api.vercel.app/products/5.png
Image uploaded successfully: image-46998b7aa7bbf7d305755b2964da5bf167434d40-348x348-png
Uploading image: https://template-03-api.vercel.app/products/6.png
Image uploaded successfully: image-0618b5440becd53aced91c6de2bd3c84757be8d1-348x348-png
Uploading image: https://template-03-api.vercel.app/products/7.png
Image uploaded successfully: image-b039b2d23e832f1d29375236a80f613bc011dbc3-348x348-png
Uploading image: https://template-03-api.vercel.app/products/8.png
Image uploaded successfully: image-b17c348a9d603e397c7393097b1cda0115a1c557-348x348-png
Uploading image: https://template-03-api.vercel.app/products/9.png
Image uploaded successfully: image-1e45fde83014ff9ae9e4cbd280747842f522f47b-348x348-png
Uploading image: https://template-03-api.vercel.app/products/1.png
Image uploaded successfully: image-d5ee6135e220e7c0de63e4b91159ff788e27757d-348x348-png
Uploading image: https://template-03-api.vercel.app/products/2.png
Image uploaded successfully: image-60e748f5cba33ea20ba46215a8f396bf61e9c8ae-348x348-png
Uploading image: https://template-03-api.vercel.app/products/3.png
Image uploaded successfully: image-257e162393cc8f3486965fd649496e3ef9fe23be-348x348-png
Uploading image: https://template-03-api.vercel.app/products/4.png
Image uploaded successfully: image-611df72a5b65db2f78d3119889a742c134480265-348x348-png
Uploading image: https://template-03-api.vercel.app/products/5.png
Image uploaded successfully: image-46998b7aa7bbf7d305755b2964da5bf167434d40-348x348-png
Uploading image: https://template-03-api.vercel.app/products/6.png
Image uploaded successfully: image-0618b5440becd53aced91c6de2bd3c84757be8d1-348x348-png
Uploading image: https://template-03-api.vercel.app/products/7.png
Image uploaded successfully: image-b039b2d23e832f1d29375236a80f613bc011dbc3-348x348-png
Data migrated successfully!

C:\Users\user\Desktop\ArishaCoding\Nextjs\figmaHackathon\figmaHackathon->SS
```

```
TS index.ts U ×

src > sanity > schemaTypes > TS index.ts > ...
1   import { type SchemaTypeDefinition } from 'sanity'
2   import { productSchema } from './products'
3
4   export const schema: { types: SchemaTypeDefinition[] } = {
5     types: [productSchema],
6   }
7
8
```

New & Featured   Men   Women   Kids   Sale   SNKRS

Search   🛒   0   👤

Products

Nike Air Force 1 Mid '07

The Nike Air Force 1 Mid '07 delivers timeless style with premium leather and mid-cut design. Perfect for everyday wear, it provides exceptional comfort and durability. The iconic Air-Sole cushioning adds responsive support for long-lasting performance.

₹10795

Nike Standard Issue Basketball Jersey

The Nike Standard Issue Basketball Jersey delivers a lightweight, breathable fit for top performance. Designed for athletes, it combines style and functionality to keep you cool and comfortable on and off the court.

₹2895

Nike Dunk Low Retro SE

The Nike Dunk Low Retro SE brings vintage vibes with a modern twist. Featuring premium materials and a neutral color palette, this classic sneaker is versatile, stylish, and perfect for any casual occasion.

₹9695

Nike Air Max 270

The Nike Air Max 270 features the largest Air unit yet for exceptional cushioning. Its bold design, breathable mesh upper, and vibrant colors make it a standout choice for style and comfort.

₹13295

Nike Pegasus 40

The Nike Pegasus 40 delivers responsive cushioning and durability for everyday runners. Its lightweight construction and secure fit make it the perfect choice for training or casual runs.

₹9795

Nike Court Vision Low Next Nature

The Nike Court Vision Low Next Nature combines retro basketball style with modern sustainability. Made with at least 20% recycled content, it features a sleek design, durable materials, and ultimate comfort for everyday wear.

₹4995

Nike Air Force 1 PLT.AF.ORM

The Nike Air Force 1 PLT.AF.ORM elevates the iconic AF1 silhouette with bold design updates. Featuring a platform sole and premium materials, this women's shoe redefines style and comfort in a fresh, modern way.

₹8695

Nike Air Force 1 React

The Nike Air Force 1 React takes the classic AF1 to the next level with React technology. Experience unparalleled cushioning and modern design details for all-day comfort and a bold statement of style.

₹13295

Nike Dri-FIT UV Hyverse

The Nike Dri-FIT UV Hyverse graphic top offers comfort and UV protection in style. Made from soft, breathable fabric, this fitness top keeps you cool and dry during workouts or casual outings.

₹2495

Nike Zoom Fly 5

The Nike Zoom Fly 5 provides next-level speed with responsive cushioning and a sleek, aerodynamic

Nike Renew Run 3

The Nike Renew Run 3 offers plush cushioning and a breathable design for smooth, comfortable runs. Perfect

Nike Metcon 8

The Nike Metcon 8 is built for intense training sessions. Featuring a stable base, durable materials, and excellent

New & Featured   Men   Women   Kids   Sale   SNKRS

Search

0

Nike Air Force 1 Mid '07

The Nike Air Force 1 Mid '07 delivers timeless style with premium leather and mid-cut design. Perfect for everyday wear, it provides exceptional comfort and durability. The iconic Air-Sole cushioning adds responsive support for long-lasting performance.

₹10795

Add to Cart

FIND A STORE

Become a Member

Sign Up for Email

Send Us Feedback

Student Discounts

GET HELP

Order Status

Delivery

Returns

Payment Options

Contact Us On Nike.com Inquiries

Contact Us On All Other Inquiries

ABOUT NIKE

News

Careers

Investors

Sustainability

SOCIAL

Follow us on our social platforms!

Guides   Terms of Sale   Terms of Use   Nike Privacy Policy