API Data Migration Report

Accessing the GitHub Repository:

- Opened the Panaverse GitHub repository.
- Navigated to the Nextjs folder and then to the Hackathon Marketplace folder.
- Opened Template 0 from there.

Setting Up Sanity:

- Logged in to **Sanity.io** and created a new project named **DAY-3-GIAIC**
- Ran the **Sanity CLI command** in the terminal Sanity init) to set up the project.
- Answered the setup questions, and after some time, the installation was completed.

Generating the Sanity API Token:

- Opened the **API** section in the Sanity dashboard.
- Clicked on **Add Token** and named it Token
- Selected **Developer** permissions
- Copied the generated token and added it to the `.env.local`
- SANITY_PROJECT_ID=<Your Project ID>
- SANITY_DATASET=production
- SANITY_API_TOKEN=<Your Generated Token>

Adding the Sanity Schema:

- In Document of Templete-0 Import Data migration code was not provided
- I create the code
- I make changes in Scheemas which provided
- Created a new file named Product.ts in the Schemas folder of the Sanity project.
- Pasted the schema code into the SchemasType/product.ts file.

Data Migration Process:

- Created a folder named script and added a file called importSanitydata.mjs inside it.
- Copied the **migration script** into File
  npm install axios

Imported Data to Sanity:

- Added the following script in the packedge.json file:
- "scripts": {
-   "import-data": "node scripts/importSanityData.mjs"

- }
  npm run import-data

. Running the Development Server:

- Started the local development server with:

  npm run dev

  Verified the imported data in the application and ensured everything was working   as ok