

Market Place Builder Hackathon

Day3:

API INTEGRATION AND MIGRATION:

Template:06

[https://www.figma.com/design/jOuLzTcGLg5KZlE6KAuSdZ/eCommerce-Website-%7C-Web-Page-Design-%7C-UI-KIT-%7C-Interior-Landing-Page-\(Community\)?node-id=0-1&node-type=canvas&t=zrT2c4W7E6DBQB4I-0](https://www.figma.com/design/jOuLzTcGLg5KZlE6KAuSdZ/eCommerce-Website-%7C-Web-Page-Design-%7C-UI-KIT-%7C-Interior-Landing-Page-(Community)?node-id=0-1&node-type=canvas&t=zrT2c4W7E6DBQB4I-0)

API Link:

<https://template6-six.vercel.app/api/products>

Github Url for Migration:

github url: <https://github.com/developer-hammad-rehman/template6/blob/main/src/sanity/schemaTypes/product.ts>

Steps:

1.Understand the Api

ENDPOINTS:

Products:

- Key
- Id:
- Title:
- ImageUrl:
- Description

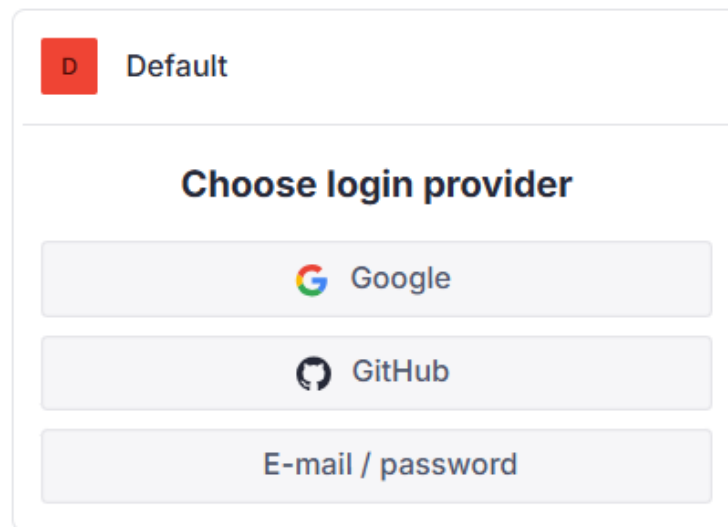
SCHEMA:

Api-field:product_title

Schema-field: name

Deploy Sanity:






Sanity Studio:



SANITY


[Community](#) • [Docs](#) • [Privacy](#) • [sanity.io](#)


Folder Structure:

- ▼  src
 - ▼  app
 - >  api/products
 - >  fonts
 - >  studio/[[...tool]]

 favicon.ico

 globals.css

 layout.tsx


 page.tsx


- ▼  sanity

- >  lib

- ▼  schemaTypes

 index.ts

 product.ts

 env.ts

 structure.ts

 .eslintrc.json

 .gitignore

 README.md

Sanity-Migration:

Github Url for Migration:

github url: <https://github.com/developer-hammad-rehman/template6/blob/main/src/sanity/schemaTypes/product.ts>

Sanity-Studio:

- run the command “npm run dev”
- copy paste the url “http://localhost:3000/studio



Write groq Theory to fetch data;

S

Default

+ Create

Q

Structure

Vision

Schedules

DATASET

production

API VERSION

Other

CUSTOM API VERSION

v2025-01-16

PERSPECTIVE ?

raw

QUERY

```
*[_type == "product" ]{
  _id,
  name,
  price,
  discountPercentage,
  tags,
  "imageUrl": image.asset->url
}
```

RESULT

PARAMS

```
{
}
```

Fetch

Listen

Execution: n/a End-to-end: n/a