

### Create a Next.js Folder:

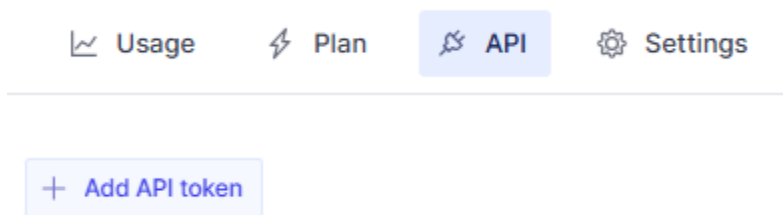
- I created a new folder for the Next.js project, which was used during the UI/UX Project.

### Install Sanity:

- After setting up the Next.js folder, I installed **Sanity CMS**.

### Generate API Token:

- After installing Sanity, I generated an **API Token** from the Sanity dashboard.



### Add API Token to `.env` File:

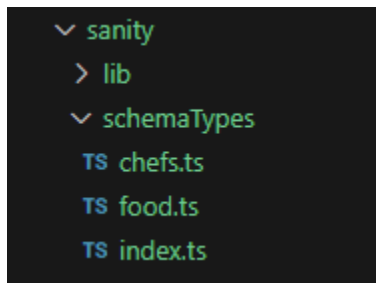
- I created an `.env` file in the project directory and pasted the **API Token** inside it to securely store it.

### Create `schemaType` Folder in Sanity:

- Inside the Sanity project folder, I created a folder named `schemaType`.
- Inside this folder, I created two files: `food.ts` and `chef.ts`.

### Import Schema Files in `index.ts`:

- I imported the `food.ts` and `chef.ts` schema files into the `index.ts` file.

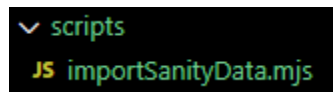


### Create a Scripts Folder for Routing:

- I created a folder named `scripts` in the `routes` directory of my project.

### Add `importSanityData.mjs` File:

- Inside the `scripts` folder, I created a file named `importSanityData.mjs`.
- In this file, I pasted the code provided by my mentor and added:
  - My **Sanity Project ID**.
  - My **Sanity API Token**.



### Add a Script in `package.json`:

- I added a script in the `package.json` file to run the data import process.

```
"scripts": {  
  "dev": "next dev",  
  "build": "next build",  
  "start": "next start",  
  "lint": "next lint",  
  "import-data": "node scripts/importSanityData.mjs"  
},
```

### Install Axios:

- I installed the `axios` package to handle API requests.
- Command `"npm install @sanity/client axios dotenv"`

### Send Data to Sanity Using API:

- I used the API and `importSanityData.mjs` script to send the required data to Sanity CMS.

### Write Queries:

- I wrote queries to fetch the required data from Sanity CMS.

### Fetch Data in `next.config.ts`:

- I used the `next.config.ts` file to fetch the data from Sanity CMS.
- I applied the **map function** to process the fetched data.

```
import type { NextConfig } from "next";

const nextConfig: NextConfig = {
  images: {
    domains: ['cdn.sanity.io']
  }
}
export default nextConfig;
```

### Display Data in the Browser:

- Finally, I displayed the fetched data in the browser.