



# **Hackathon # 03 (Day 03)**

## **API INTEGRATION AND DATA MIGRATION**

### **“STYLISTABUY”**

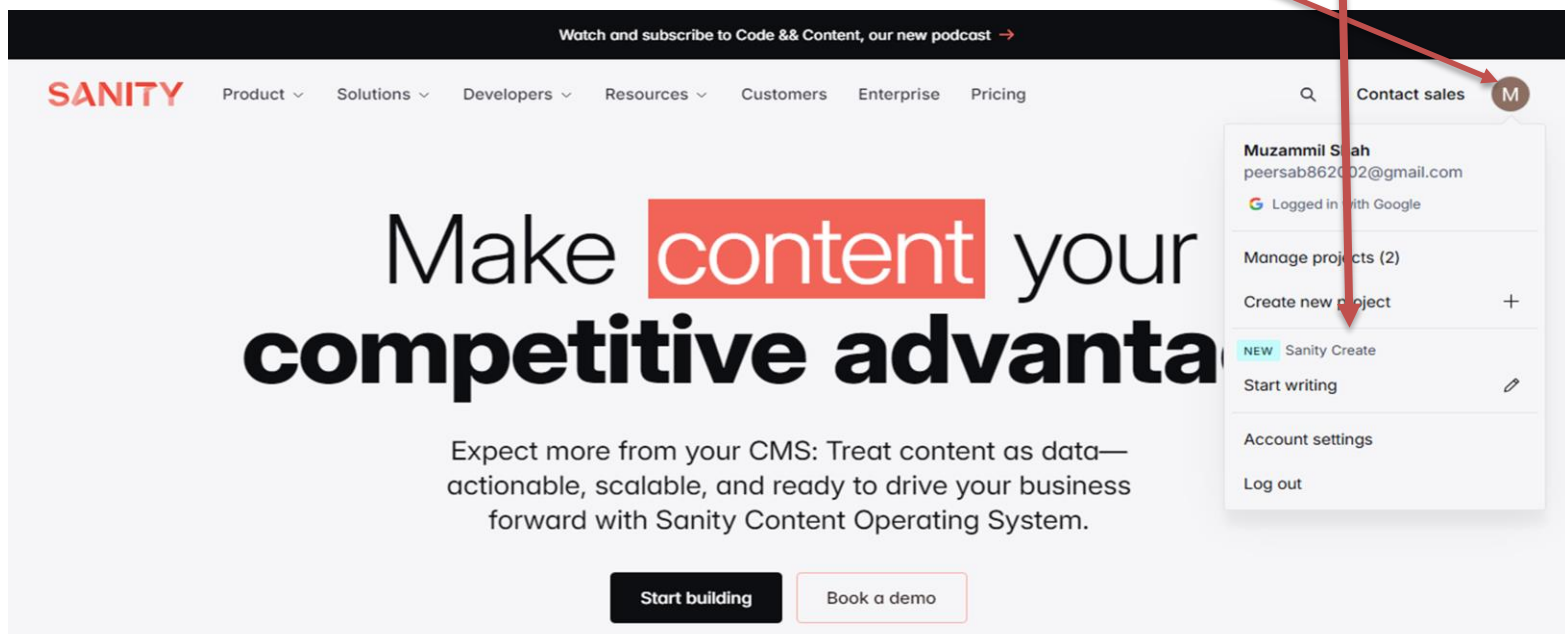
# API Migration Process

In this documentation I mention all the steps which I perform during the migration of data from given API to our sanity project. The following are the steps which followed to make migration successful.

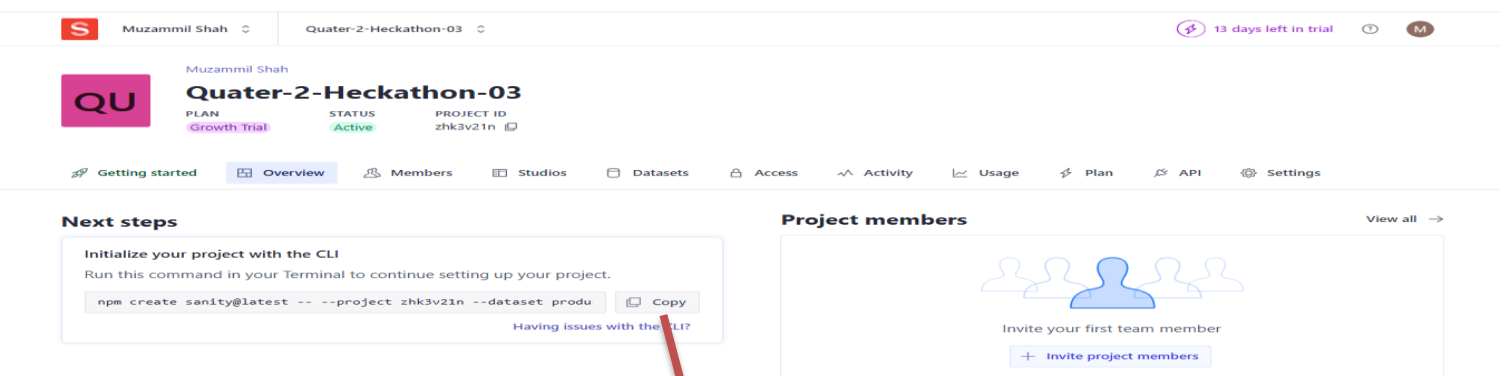
**Steps # 01:** First we create a new project on our sanity dashboard.

Then click here create a new project

First Click here



**Steps # 02:** Than we click on overview to copy the command for installing sanity into our nextjs project.



Copy this sanity Command and past your next.js project

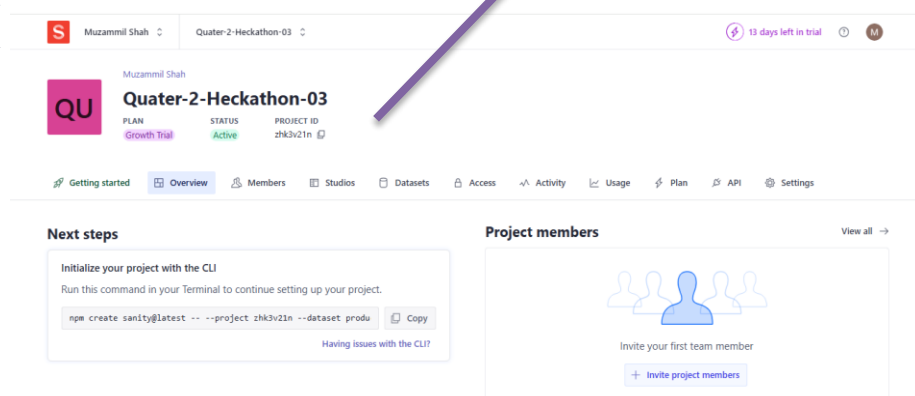
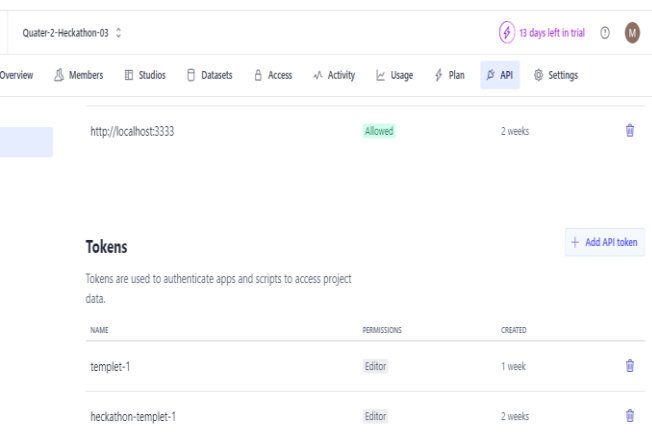
**Steps # 03:** Now we go to our nextjs project and make a new .env file in which we put the following code and its value according to our sanity project.

```
1 NEXT_PUBLIC_SANITY_PROJECT_ID=""
2 NEXT_PUBLIC_SANITY_DATASET=""
3 NEXT_PUBLIC_SANITY_TOKEN=""
4
5
6
7
8
9
10
11
12
13
14
```

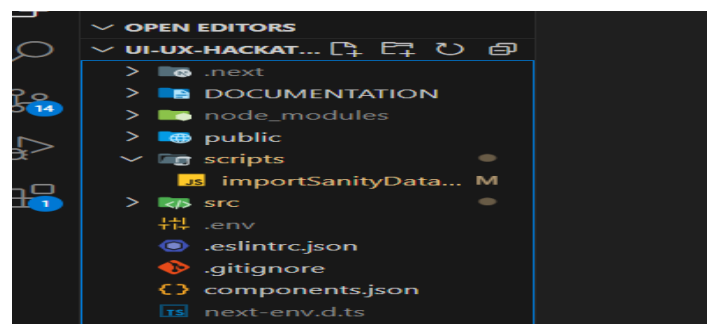
Here we paste API token from sanity

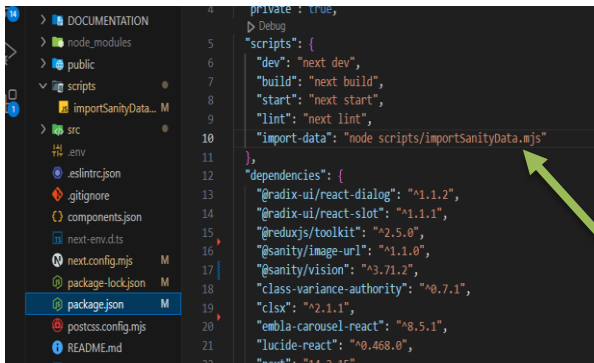
Put here "Production"

Put here sanity project "ID"



**Steps # 04:** Now we make a folder which named "scripts" in which we make file named "importSanityData.mjs" in a root directory of nextjs project.

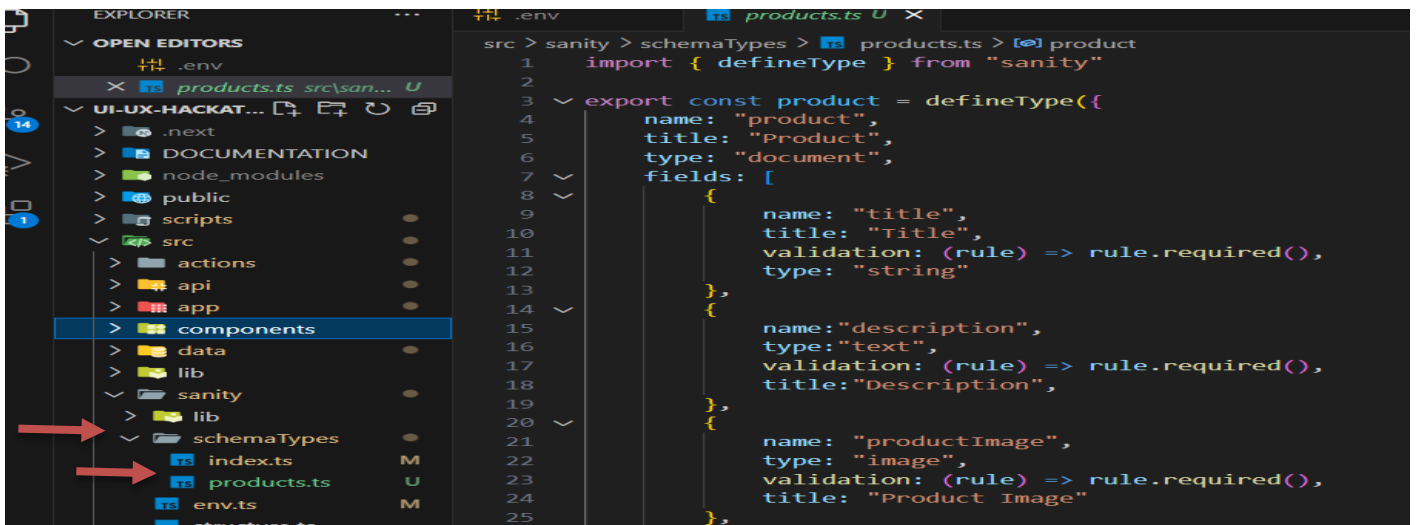




**Step # 05:** Than we put the following line of code in scripts plugin within our nextjs projects's package.json file.

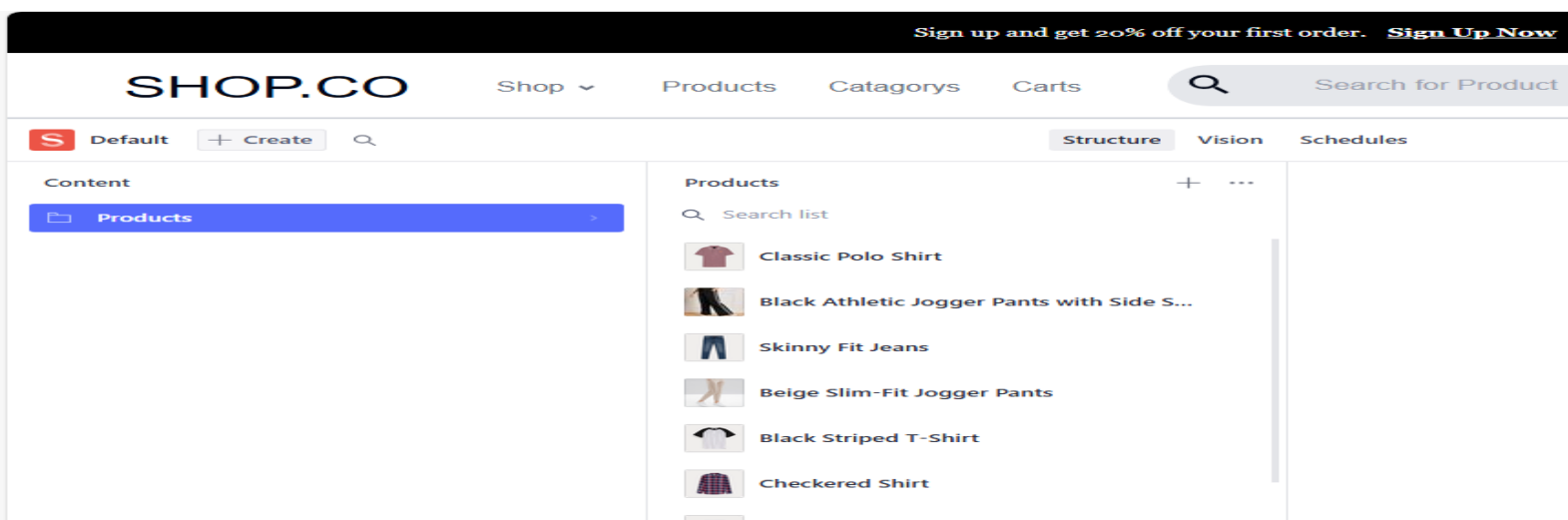
**"import-data": "node scripts/importSanityData.mjs"**

**Step # 06:** Place given schema in the file within a "schemaTypes" folder of sanity.



**Step 07:** Than run "npm run import-data" in terminal.

**Step 08:** Check your studio either the products data is shown or not.



- Complete step by step process of migrating a data from external API to our sanity project.