

# Guide to Import Data into Sanity

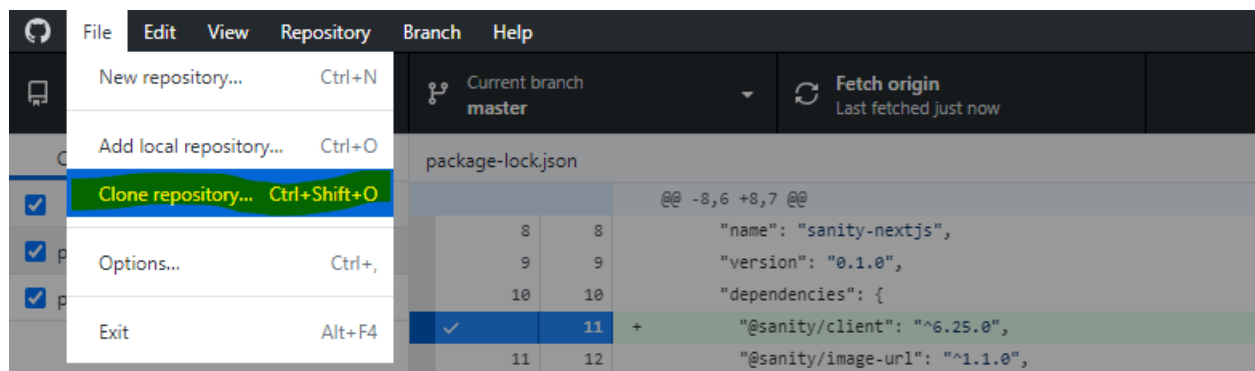
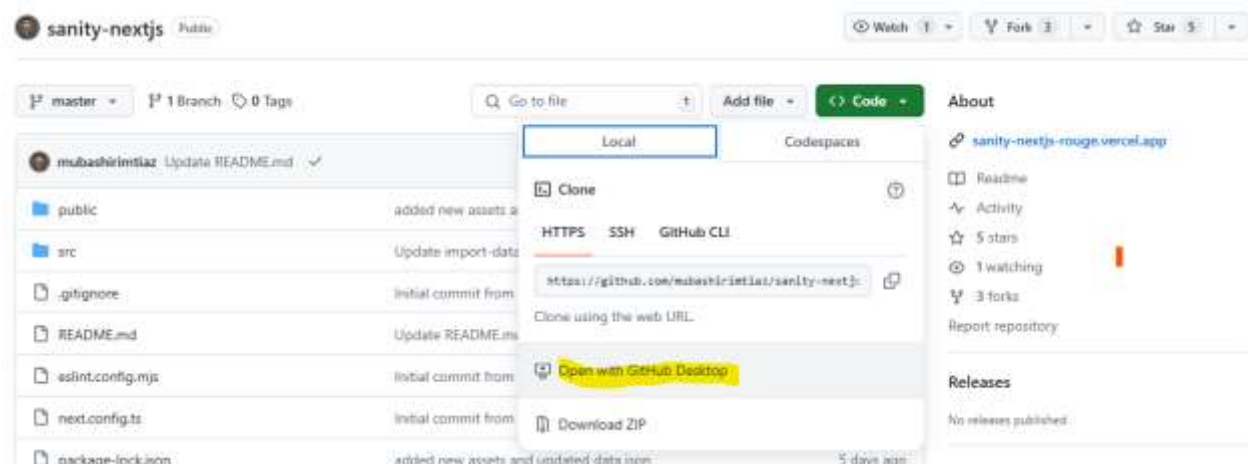
Following the given Guide by the Faculty on the document. Procedure is below step by step including the snippets and codes.

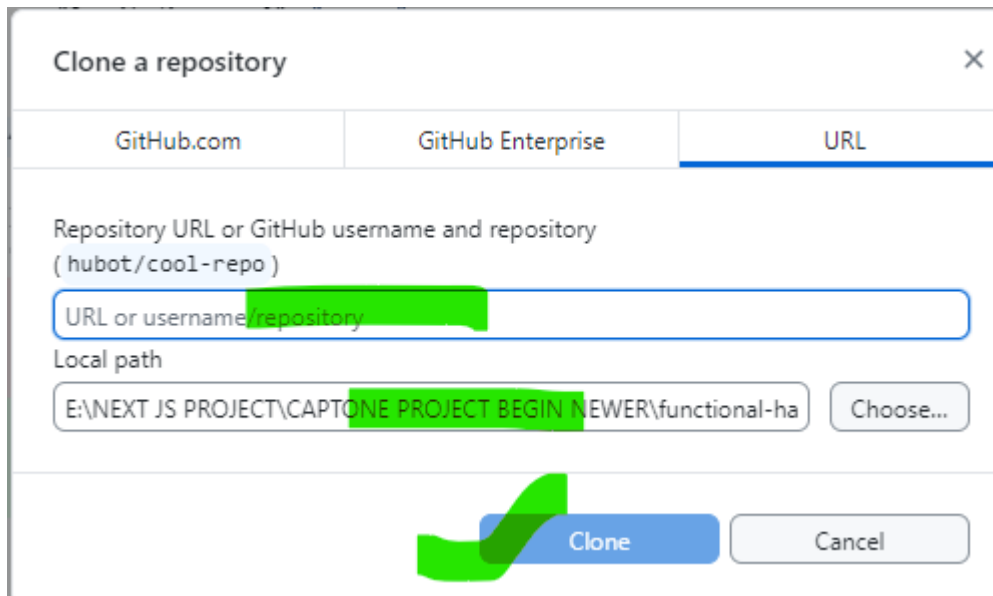
## Step 1: Clone the Repository

On the Git click on the dropdown on the **< >Code** chose the option

**OPEN ON THE DESKTOP** then on the desktop click on the file and click

**CLONE REPOSITORY** a window will popup select **URL** and on first input add the repository code and 2<sup>nd</sup> input add the **PATH** of file to place the click on the **CLONE**.





## Step 2: Install Dependencies

Run the following command to install all required packages:

```
Path> npm install
```

## Step 3: Configure Environment Variables

1. Create a **.env.local** file in the root of the project directory:
2. Open **.env.local** and add the following environment variables:

```
3. NEXT_PUBLIC_SANITY_PROJECT_ID="{your-sanity-project-id}"  
4. NEXT_PUBLIC_SANITY_DATASET="production"  
5. SANITY_API_TOKEN="{your-sanity-api-token}"
```

Create a PROJECT on the **SANITY.IO**

Create new project

Project name \*

migrate-foodtuck

Organization \*

Select the organization the project should belong to

Kenneth Roofan Ghoury

Create project

Then found the **PROJECT ID** and **DATASET** and Create **TOKEN** as per the BOLEW instruction.

- **NEXT\_PUBLIC\_SANITY\_PROJECT\_ID**: Found in your Sanity project.
- **SANITY\_API\_TOKEN**: Generate a token by navigating to **Settings > API > Add API Token** in your Sanity dashboard. Give the token appropriate read/write permissions - Select **Developer**.
- **NEXT\_PUBLIC\_SANITY\_DATASET**: Set this to **production**.



This all set in the **ENV.LOCAL FILE** as below screenshot

```

1  NEXT_PUBLIC_SANITY_PROJECT_ID="91sFu251"
2  NEXT_PUBLIC_SANITY_DATASET="production"
3  SANITY_API_TOKEN="skwS1eDtrvppIfix7eL8880zSTkm1S3rySSy9XcEWqZLLkw

```

## Step 4: Import Data

Run the following command to import sample data for **Food** and **Chef** models:

```
npm run import-data
```

## Step 5: Verify the Data in Sanity Studio

1. Go to your Sanity Studio project.
2. You should see two models:
  - **Food**
  - **Chef**
3. Each model will have some sample documents automatically populated after the import.

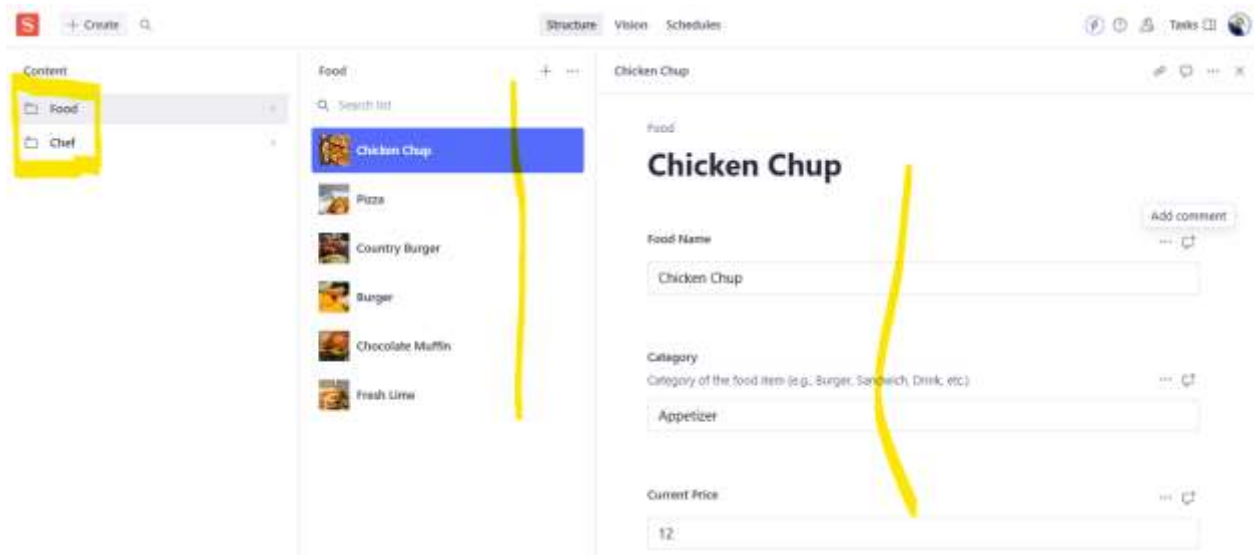
Verification with LOGIN on the SANITY:

cli

```
NPM RUN DEV
```

On the BWOWSER : localhost:3000/studio

Login and find the screenshot below the DATA had IMPORT already



Finally the API INTEGRATION process complete successfully.

THANK YOU sir AMEEN ALAM, sir HAMZA SYED and sir MUBASHIR

And ALL FACULTY MEMBERS