

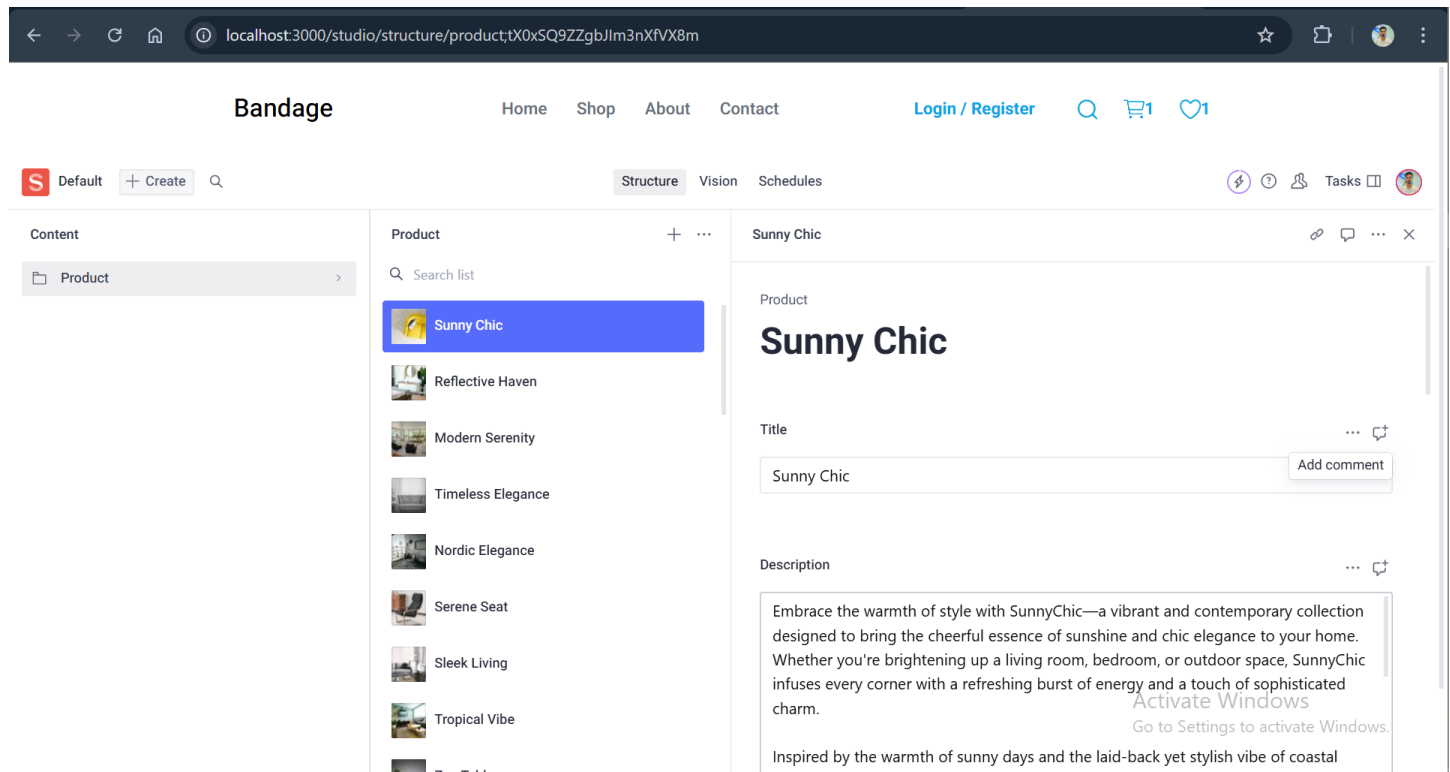
Name: Muhammad Mehmood Ahmed

Roll No: 38955

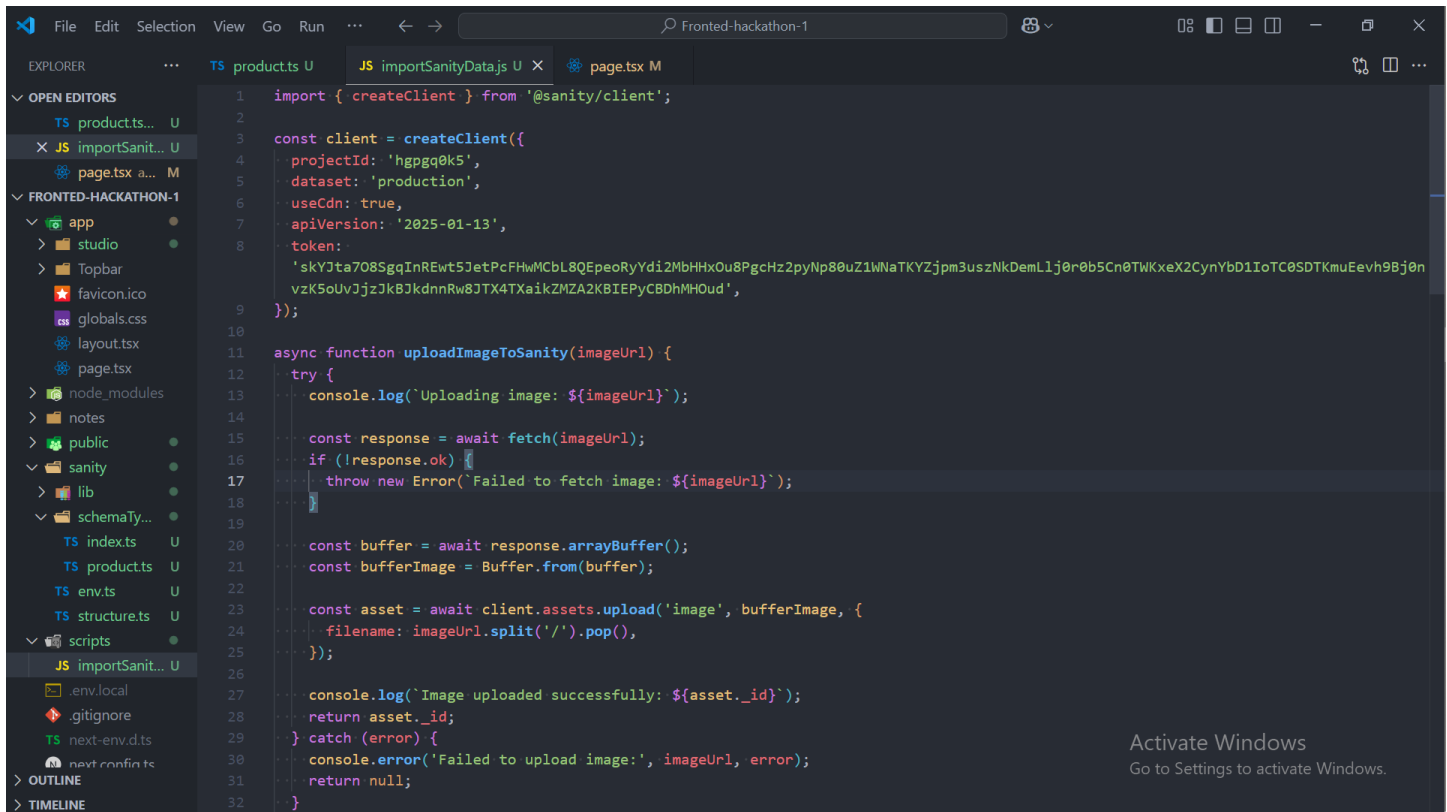
Slot: Sat 9-12

Template: 05

This is my data in Sanity which I have migrated:

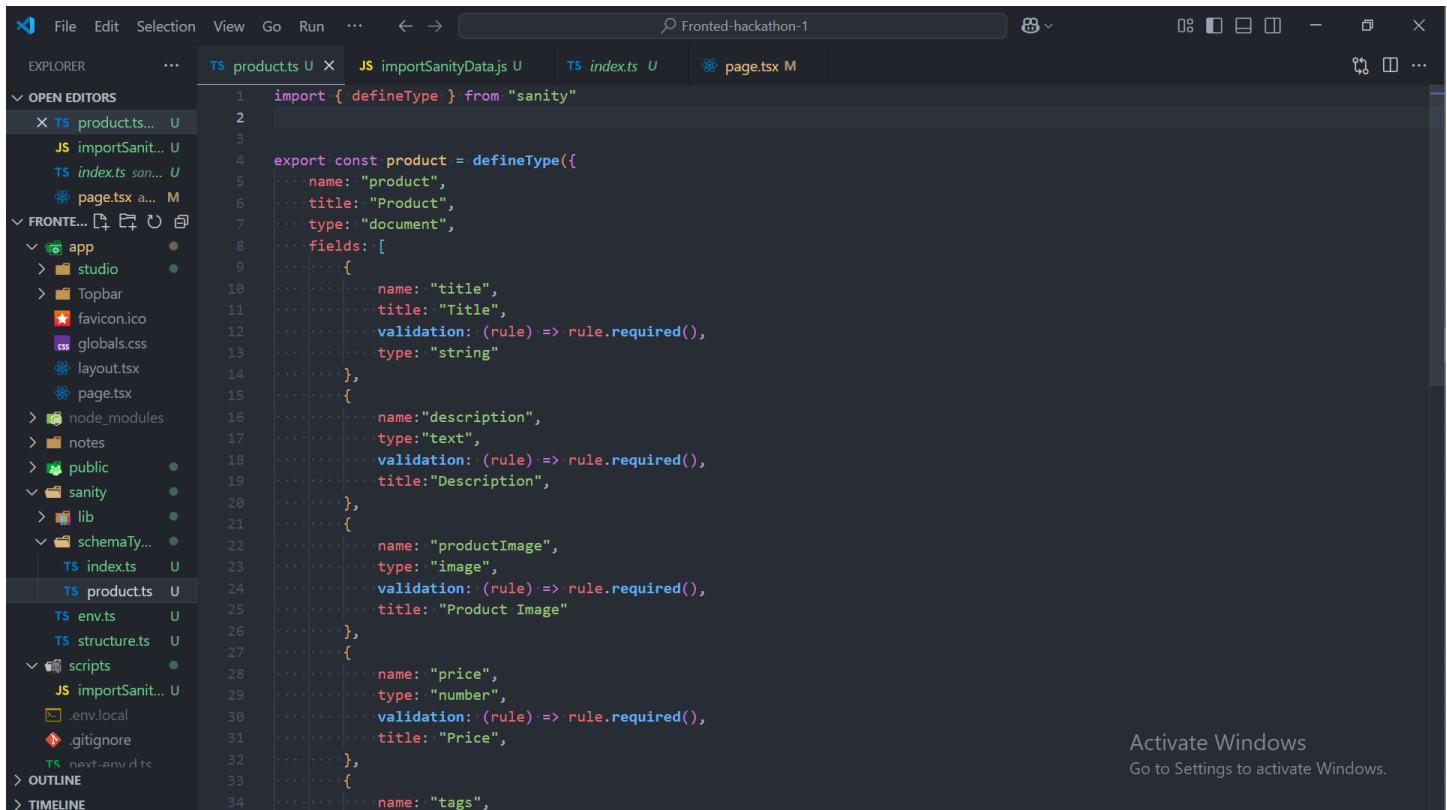


This is my importSanityData.js file and code



```
1 import { createClient } from '@sanity/client';
2
3 const client = createClient({
4   projectId: 'hgpgq0k5',
5   dataset: 'production',
6   useCdn: true,
7   apiVersion: '2025-01-13',
8   token: 'skYJta708SgqInREwt5JetPcFHwMcbL8QEpoRyYdi2MbHHxOu8PgcHz2pyNp80uZ1WNaTKYZjpm3uszNkDemL1j0r0b5Cn0TWKxeX2CynYbD1IoTC0SDTKmuEevh9Bj0nVzK5oUvJjzJk8JkdnnRw8JTX4TXaikZMA2K8IEPyCBDhMHOud',
9 });
10
11 async function uploadImageToSanity(imageUrl) {
12   try {
13     console.log(`Uploading image: ${imageUrl}`);
14
15     const response = await fetch(imageUrl);
16     if (!response.ok) {
17       throw new Error('Failed to fetch image: ${imageUrl}');
18     }
19
20     const buffer = await response.arrayBuffer();
21     const bufferImage = Buffer.from(buffer);
22
23     const asset = await client.assets.upload('image', bufferImage, {
24       filename: imageUrl.split('/').pop(),
25     });
26
27     console.log(`Image uploaded successfully: ${asset._id}`);
28     return asset._id;
29   } catch (error) {
30     console.error('Failed to upload image:', imageUrl, error);
31     return null;
32   }
```

This is Schema:



```
1 import { defineType } from "sanity"
2
3 export const product = defineType({
4   name: "product",
5   title: "Product",
6   type: "document",
7   fields: [
8     {
9       name: "title",
10      title: "Title",
11      validation: (rule) => rule.required(),
12      type: "string"
13     },
14     {
15       name: "description",
16       title: "Description",
17       validation: (rule) => rule.required(),
18       type: "text"
19     },
20     {
21       name: "productImage",
22       title: "Product Image",
23       validation: (rule) => rule.required(),
24       type: "image"
25     },
26     {
27       name: "price",
28       title: "Price",
29       validation: (rule) => rule.required(),
30       type: "number"
31     },
32     {
33       name: "tags",
34       type: "array",
35       of: "string"
36     }
37   ]
38 })
```