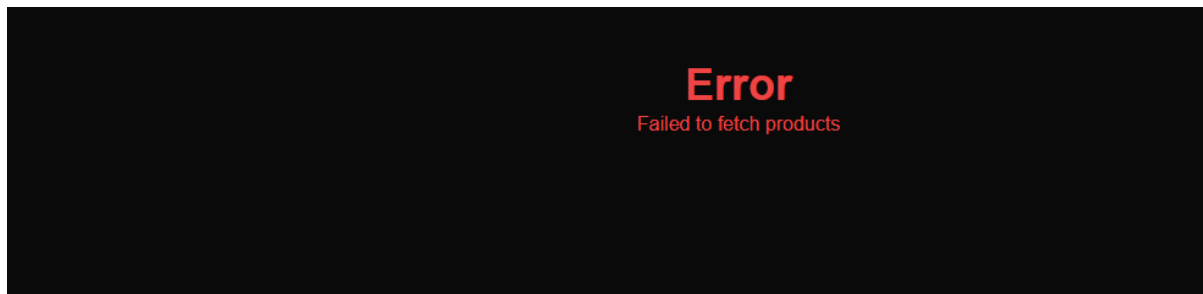


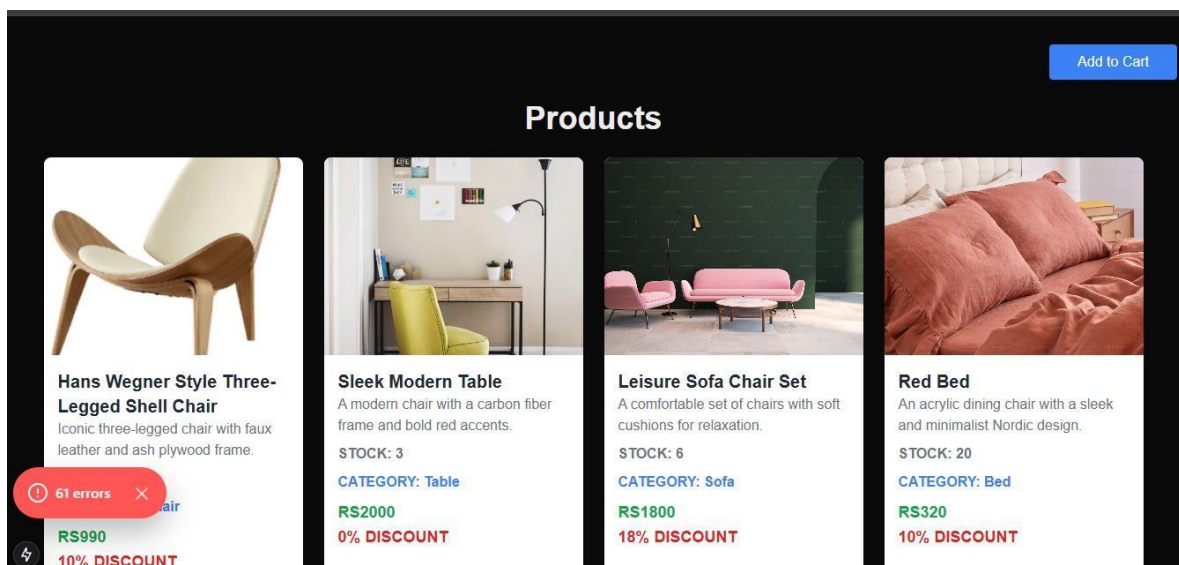
# DAY 5

## Error Handling Add Error Messages: if product not found

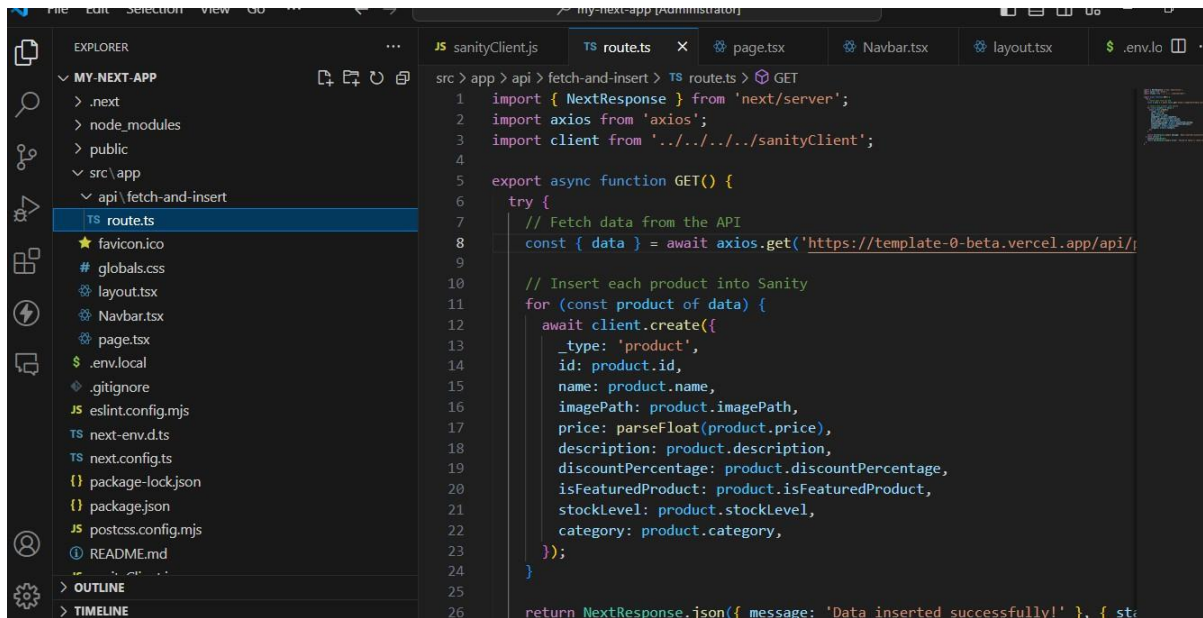


```
1 port client from '../..../sanityClient';
2
3 port default async function Page() {
4   try {
5     // Fetch products data directly inside the component
6     const products = await client.fetch(`*[_type == 'product']`);
7
8     if (products.length === 0) {
9       return (
10        <div className="container mx-auto px-4 py-6 text-center text-gray-500">
11          <h1 className="text-4xl font-bold">Products</h1>
12          <p>No products available at the moment.</p>
13        </div>
14      );
15    }
16  }
17 }
```

## ADD TO CART:

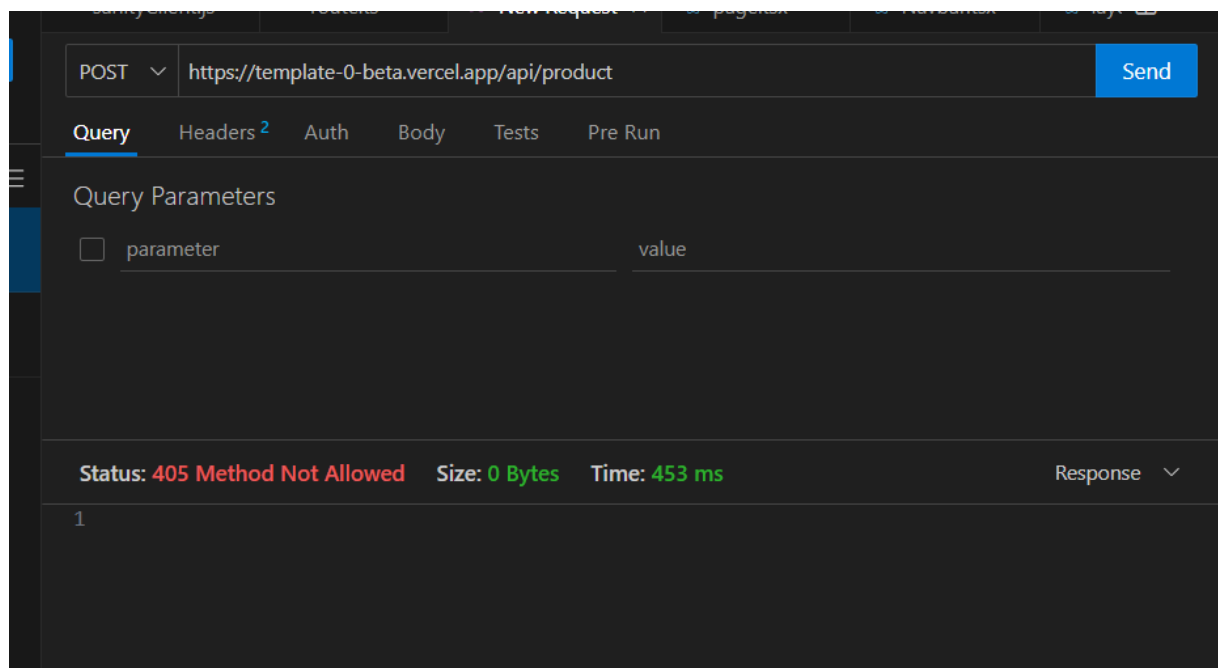
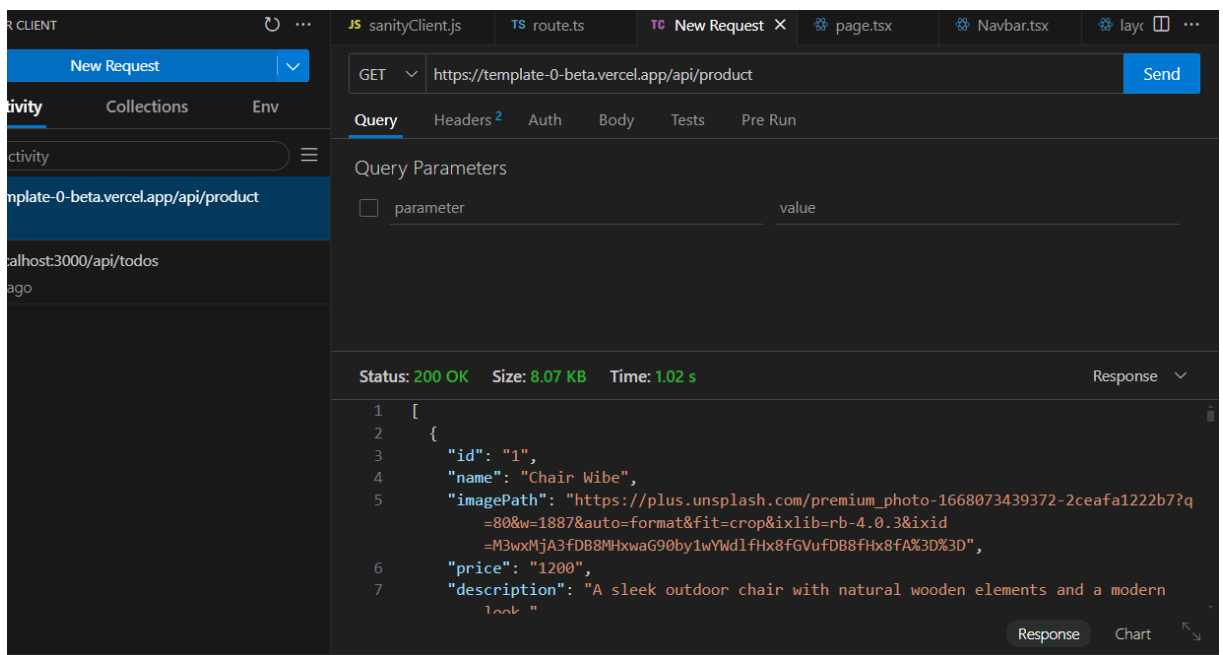


# API Communication:



```
src > app > api > fetch-and-insert > TS route.ts > GET
1  import { NextResponse } from 'next/server';
2  import axios from 'axios';
3  import client from '../../sanityClient';
4
5  export async function GET() {
6    try {
7      // Fetch data from the API
8      const { data } = await axios.get('https://template-0-beta.vercel.app/api/f
9
10     // Insert each product into Sanity
11     for (const product of data) {
12       await client.create({
13         _type: 'product',
14         id: product.id,
15         name: product.name,
16         imagePath: product.imagePath,
17         price: parseFloat(product.price),
18         description: product.description,
19         discountPercentage: product.discountPercentage,
20         isFeaturedProduct: product.isFeaturedProduct,
21         stockLevel: product.stockLevel,
22         category: product.category,
23       });
24     }
25
26     return NextResponse.json({ message: 'Data inserted successfully!' }, { st
```

- **Test Case ID:** TC\_001( sir didn't provide it on template)
- **Test Case Description:** When adding the "Add to Cart" button functionality cause error
- **Test Steps:**
  1. Navigate to the homepage or product listing page.
  2. Displaying all the product that are fetch from api
- 3. **Severity Level:** Low
- 4. **Assigned To:** SHAYAN ALI
- 5. **I am using template 0 which dose not provide the ui off page so I have creted it with my own POSTMAN API:**



## PERFORMANCE:

