Document Title: "Day3 – API Integration Report –[Neha Ecommerce]"

S Neha Akram ⇕   hackathon-temt-4 ⇕   ⚡ 30 days left in trial   ?   N

Neha Akram

HA **hackathon-temt-4**

PLAN   STATUS   PROJECT ID
Growth Trial   Active   gphj6w91 ⧉

🚀 Getting started   ⊞ Overview   👥 Members   ⊞ Studios   🗄 Datasets   🔒 Access   ∿ Activity   📈 Usage   ⚡ Plan   ⚡ API   ⚙ Settings

Webhooks	**GROQ-powered webhooks**	+ Create webhook
CORS origins	HTTP callbacks to a given URL triggered by changes in your content lake	**0** of 2 webhooks (2 included in plan)
Tokens	↗ Learn more about webhooks	⚡ Get more webhooks

S Neha Akram ⇕   hackathon-temt-4 ⇕   ⚡ 30 days left in trial   ?   N

🚀 Getting started   ⊞ Overview   👥 Members   ⊞ Studios   🗄 Datasets   🔒 Access   ∿ Activity   📈 Usage   ⚡ Plan   ⚡ API   ⚙ Settings

Webhooks

CORS origins

Tokens

CORS origins   + Add CORS origin

Hosts that can connect to the project API.

ORIGIN	CREDENTIALS	CREATED	
http://localhost:3000	Allowed	2 hours	🗑
http://localhost:3333	Allowed	5 hours	🗑

Tokens   + Add API token

Tokens are used to authenticate apps and scripts to access project data.

NAME	PERMISSIONS	CREATED	
daythree	Developer	5 hours	🗑

What's new
Sanity Create Content Mapping, Visual Editing, and Content Releases

Webhooks	http://localhost:3333	Allowed	5 hours	🗑
CORS origins				
Tokens				

Tokens

[+ Add API token]

Tokens are used to authenticate apps and scripts to access project data.

NAME	PERMISSIONS	CREATED	
daythree	Developer	5 hours	🗑

What's new
Sanity Create Content Mapping, Visual Editing, and Content Releases

---

File   Edit   Selection   View   Go   Run   ···   ← →   🔍 my-app

EXPLORER: MY-APP

- ∨ src
  - ∨ app
    - › Cart
    - › Components
    - › fonts
    - › Login
    - › Order
    - ∨ product
      - ⚙ page.tsx
    - ∨ Products
      - ⚙ page.tsx
    - › studio
    - ★ favicon.ico
    - # globals.css
    - ⚙ layout.tsx
    - ⚙ page.tsx
  - ∨ sanity
    - › lib
    - ∨ schemaTypes
      - TS index.ts
      - TS product.ts
    - TS env.ts
    - TS structure.ts
  - $ .env.local
  - ⚙ .eslintrc.json
  - ⚙ .gitignore
  - TS next-env.d.ts
  - TS next.config.ts
  - JS next.config.mjs

page.tsx ...\Products   page.tsx ...\product   page.tsx ...\app $ .env.local

src > app > Products > page.tsx > Products

```tsx
1   "use client";
2   import React, { useState } from "react";
3   import Link from "next/link";
4   import Image from "next/image";
5   import { FaFacebookF, FaTwitter, FaInstagram } from "react-icons/fa";
6   import Brand from "../Components/Brand";
7   import ProductCards from "../product/page";
8
9
10  export default function Products() {
11    const products = {
12      name: "Playwood arm chair",
13      price: 32.0,
14      oldPrice: 50.0,
15      description:
16        "Lorem ipsum dolor sit amet, consectetur adipiscing elit. Mauris tellus porttitor purus, et volutpat sit.
17      colors: ["#6C63FF", "#FF5757", "#FFD700"],
18      categories: ["Furniture", "Chair"],
19      tags: ["Modern", "Luxury"],
20      images: [
21        "/product1.png",
22        "/product2.png",
23        "/product3.png",
24        "/product4.png",
25      ],
26      reviews: 93,
27      rating: 4,
28      tabs: ["Description", "Additional Info", "Reviews", "Video"],
29      details: [
30        "Aliquam duis vulputate vulputate integer sagittis. Faucibus dolor ornare.",
31        "Aliquam duis vulputate vulputate integer sagittis. Faucibus dolor ornare.",
32        "Aliquam duis vulputate vulputate integer sagittis. Faucibus dolor ornare.",
```

Ln 193, Col 2   Spaces: 2   UTF-8   CRLF   {} TypeScript JSX   Go Live

```tsx
10  export default function Products() {
11    const products = {
29      details: [
30        "Aliquam duis vulputate vulputate integer sagittis. Faucibus dolor ornare.",
31        "Aliquam duis vulputate vulputate integer sagittis. Faucibus dolor ornare.",
32        "Aliquam duis vulputate vulputate integer sagittis. Faucibus dolor ornare.",
33      ],
34    };
35
36    const [selectedImage, setSelectedImage] = useState(products.images[0]);
37    const [selectedTab, setSelectedTab] = useState(products.tabs[0]);
38
39    return (
40      <div>
41        <div className="w-full h-[286px] bg-[#F6F5FF]">
42          <div className="absolute top-48 left-10 md:top-60 md:left-60">
43            <h2 className="text-[#101750] font-[Josefin Sans] text-[26px] md:text-[36px] font-[700]">
44              Product Details
45            </h2>
46            <Link href="" className="px-2">
47              Home.
48            </Link>
49            <Link href="">Page.</Link>
50            <Link href="" className="text-[#FB2E86] text-[16px] font-[500] px-2">
51              Product Details
52            </Link>
53          </div>
54        </div>
55
56        <div className="max-w-7xl mx-auto p-6 my-20">
57          <div className="grid grid-cols-1 md:grid-cols-2 gap-8">
58            <div className="flex justify-between items-center flex-row-reverse gap-5">
59              <div className="w-full h-[400px] border rounded-lg overflow-hidden">
```

```tsx
10  export default function Products() {
60    <Image
61      src={selectedImage}
62      alt="Main Product"
63      width="900"
64      height="900"
65      className="w-full h-full object-cover"
66    />
67  </div>
68  <div className="hidden md:grid grid-rows-4 gap-2 mt-4">
69    {products.images.map((image, index) => (
70      <div
71        key={index}
72        className={`w-full h-28 border rounded-lg overflow-hidden cursor-pointer ${
73          selectedImage === image
74            ? "ring-2 ring-purple-500"
75            : "hover:ring-2 hover:ring-gray-300"
76        }`}
77        onClick={() => setSelectedImage(image)}
78      >
79        <Image
80          src={image}
81          alt={`Thumbnail ${index}`}
82          width={100}
83          height={100}
84          className="w-full h-full object-cover"
85        />
86      </div>
87    ))}
88  </div>
89  </div>
90
```

```tsx
export default function Products() {

      <div className="space-y-4">
        <h1 className="text-[36px] font-semibold">{products.name}</h1>
        <div className="flex items-center space-x-2">
          <span className="text-yellow-400 text-[12px]">
            {"★".repeat(products.rating)}{" "}
            {"☆".repeat(5 - products.rating)}
          </span>
          <span className="text-[12px] text-gray-500">
            ({products.reviews})
          </span>
        </div>
        <div className="flex items-center space-x-4">
          <span className="text-[16px] font-semibold text-gray-800">
            ${products.price.toFixed(2)}
          </span>
          <span className="line-through text-[16px] text-[#FB2E86]">
            ${products.oldPrice.toFixed(2)}
          </span>
        </div>
        <p className="text-[#A9ACC6] text-[16px]">{products.description}</p>
        <div className="flex items-center space-x-4">
          <span className="text-gray-700">Color:</span>
          <div className="flex space-x-2">
            {products.colors.map((color, index) => (
              <div
                key={index}
                className="w-6 h-6 rounded-full"
                style={{ backgroundColor: color }}
              ></div>
            ))}
```

```tsx
export default function Products() {
          </div>
        </div>
        <Link href="/cart" className="w-[89px] py--3 text-[#151875] rounded-l">
          Add To Cart
        </Link>
        <div className="space-y-2 text-sm text-gray-600">
          <p>
            <strong>Categories:</strong> {products.categories.join(", ")}
          </p>
          <p>
            <strong>Tags:</strong> {products.tags.join(", ")}
          </p>
          <div>
            <strong>Share:</strong>
            <div className="flex space-x-4 mt-4">
              <FaFacebookF className="text-[#151875] hover:text-[#FB2E86] transition" />
              <FaTwitter className="text-[#151875] hover:text-[#FB2E86] transition" />
              <FaInstagram className="text-[#151875] hover:text-[#FB2E86] transition" />
            </div>
          </div>
        </div>
      </div>
    </div>

    <div className="bg-[#F9F8FE] py-14 my-10 md:pl-10">
      <div className="max-w-7xl mx-auto">
        <div className="flex justify-start items-center space-x-8 border-b">
          {products.tabs.map((tab, index) => (
            <button
              key={index}
```

Screenshot 1 (top) — VS Code editor, page.tsx

```
export default function Products() {
                {products.tabs.map((tab, index) => (
          key={index}
          onClick={() => setSelectedTab(tab)}
          className={`pb-2 ${
            selectedTab === tab
              ? "text-purple-600 border-b-2 border-purple-600"
              : "text-gray-600 hover:text-purple-600"
          }`}
        >
          {tab}
        </button>
      ))}
    </div>
    <div className="mt-6 space-y-4 text-gray-600">
      {selectedTab === "Description" && (
        <>
          <h4 className="text-[#151875] text-[22px]">Varius tempor.</h4>
          <p className="text-[#A9ACC6] text-[16px]">
            Aliquam duis vulputate vulputate integer sagittis. Faucibus
            dolor ornare faucibus vel sed et eleifend habitasse amet.
          </p>
          <ul className="list-disc pl-5">
            <h4 className="text-[#151875] text-[22px] py-3">
              More details
            </h4>
            {products.details.map((detail, index) => (
              <li
                key={index}
                className="text-[#A9ACC6] text-[16px] pb-2"
              >
                {detail}
```

Screenshot 2 (bottom) — VS Code editor, page.tsx

```
export default function Products() {
                {products.details.map((detail, index) => (
              >
                {detail}
              </li>
            ))}
          </ul>
        </>
      )}
    </div>
  </div>
</div>

    <Brand />
  </div>
);
}
```

EXPLORER: MY-APP

```json
{
  "name": "my-app",
  "version": "0.1.0",
  "private": true,
  "type": "module",
  "scripts": {
    "dev": "next dev",
    "build": "next build",
    "start": "next start",
    "lint": "next lint",
    "import-data": "node scripts/importSanityData.mjs"
  },
  "dependencies": {
```

localhost:3000/studio/structure/product

Default   + Create

Structure   Vision   Schedules

Content

Product

Product

Search list

Luxury Flower Shell Sofa Chair

Cantilever Chair

Nordic Net Red Chair

Sobuy Blue Folding Chair Wooden Pad...

Varmora Plastic Chair Solid

Matilda Velvet Chair – Pink

Diondre Chair - Tuft Button - Acrylic Le...

Leisure Sofa Chair Set

Liberty Wood 63' Floating Entertainme...

Futuristic Sleek Modern Chair

What's new
Sanity Create Content Mapping, Visual Editing, and Content Releases