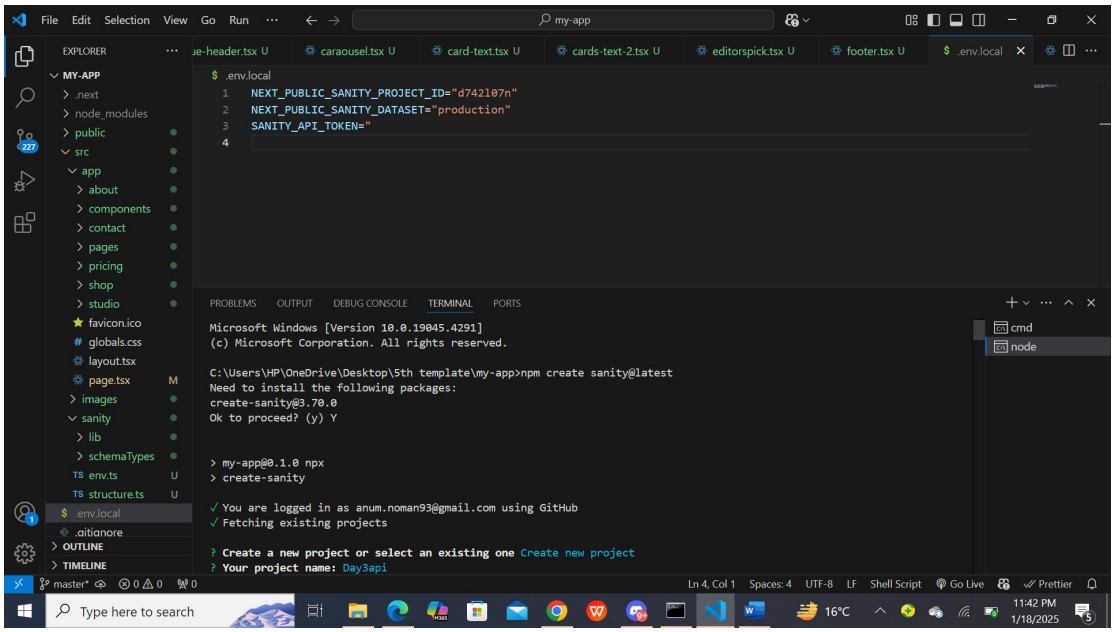
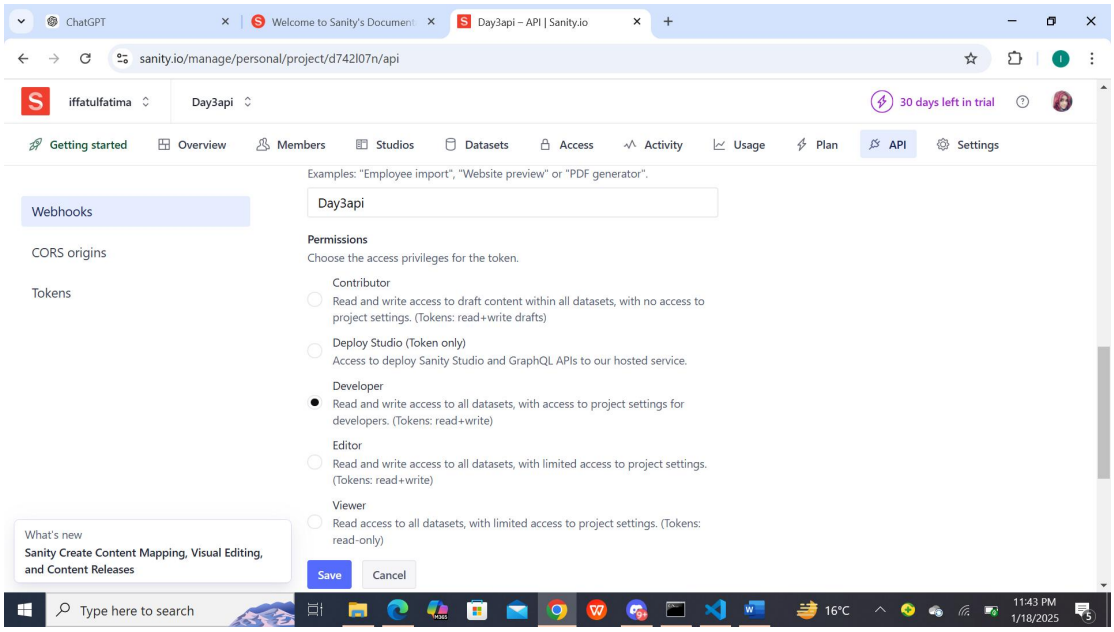
Document Title: "Day 3 - API Integration Report - [Style Savvy General E-Comerce]"

What to Submit:

- ❖ **A report documenting:**
- ✓ **API integration process.**
- ✓ **Adjustments made to schemas.**
- ✓ **Migration steps and tools used.**
- ❖ **Screenshots of:**
- ✓ **API calls.**
- ✓ **Data successfully displayed in the frontend.**
- ✓ **Populated Sanity CMS fields.**
- ✓ **Code snippets for API integration and migration scripts.**




ChatGPT
Welcome to Sanity's Document
Day3api – API | Sanity.io
sanity.io/manage/personal/project/d742l07n/api
iffatulfatima
Day3api
30 days left in trial
Getting started
Overview
Members
Studios
Datasets
Access
Activity
Usage
Plan
API
Settings
Webhooks
CORS origins
Tokens
Examples: "Employee import", "Website preview" or "PDF generator".
Day3api
Permissions
Choose the access privileges for the token.
Contributor
Read and write access to draft content within all datasets, with no access to project settings. (Tokens: read+write drafts)
Deploy Studio (Token only)
Access to deploy Sanity Studio and GraphQL APIs to our hosted service.
Developer
Read and write access to all datasets, with access to project settings for developers. (Tokens: read+write)
Editor
Read and write access to all datasets, with limited access to project settings. (Tokens: read+write)
Viewer
Read access to all datasets, with limited access to project settings. (Tokens: read-only)
What's new
Sanity Create Content Mapping, Visual Editing, and Content Releases
Save
Cancel
Type here to search
16°C
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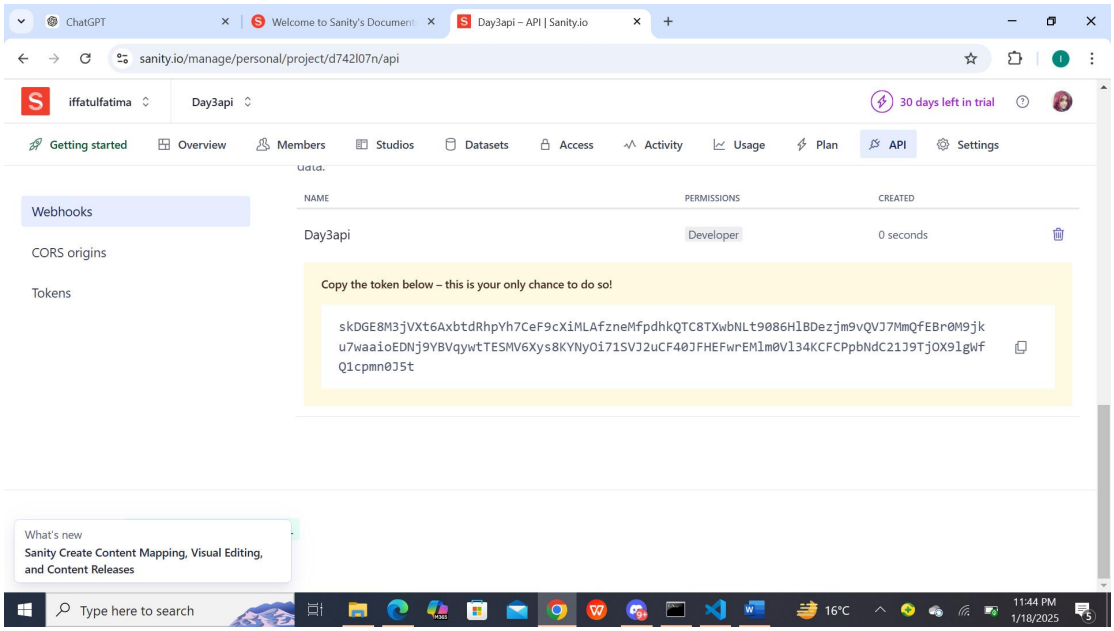
1/18/2025


ChatGPT
Welcome to Sanity's Document
Day3api – API | Sanity.io
sanity.io/manage/personal/project/d742l07n/api
iffatulfatima
Day3api
30 days left in trial
Getting started
Overview
Members
Studios
Datasets
Access
Activity
Usage
Plan
API
Settings
Webhooks
CORS origins
Tokens
NAME
PERMISSIONS
CREATED
Day3api
Developer
0 seconds
Copy the token below – this is your only chance to do so!
skDGE8M3jVXt6AxbtdRhpYh7CeF9cXiMLAfzneMfpdhkQTC8TXwbNLt9086HlBDezjm9vQVJ7MmQfEBr0M9jk
u7waaioEDNj9YBVqywtTESMV6Xys8KYNyOi71SVJ2uCF40JFHEFwrEMlm0Vl34KCFCPpbNdC21J9TjOX9lgWf
Q1cpmn0J5t
What's new
Sanity Create Content Mapping, Visual Editing, and Content Releases
Type here to search
16°C
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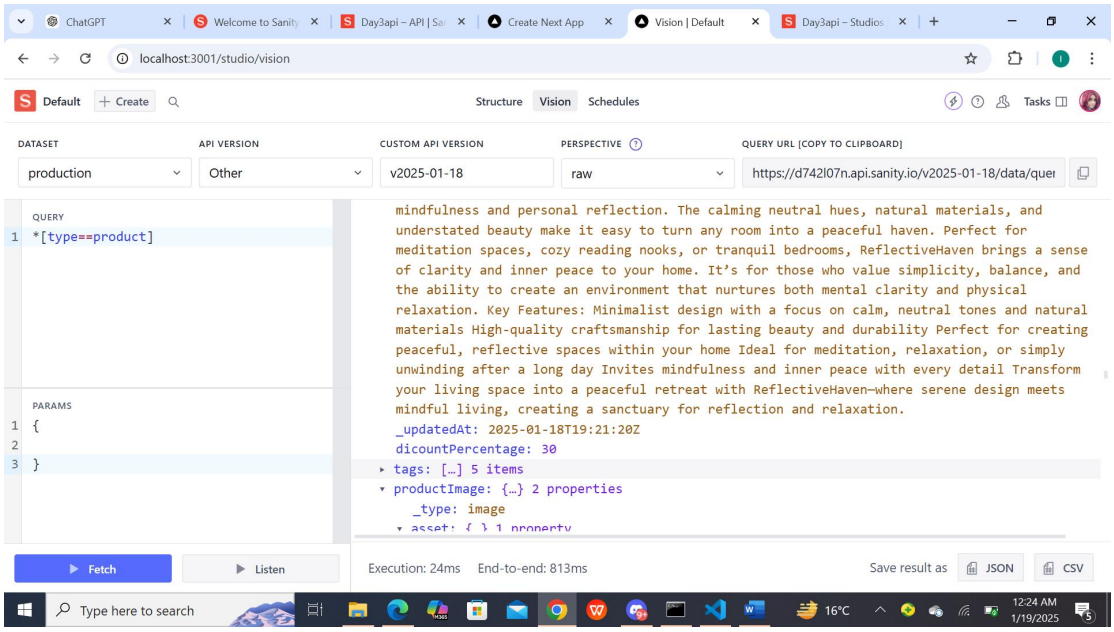
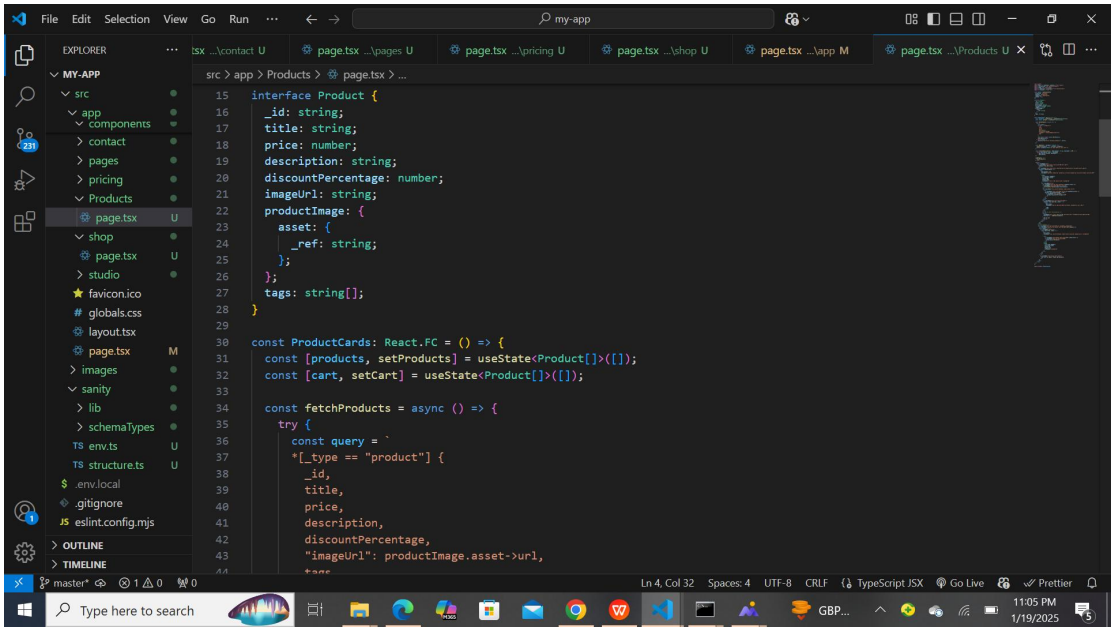
1/18/2025


ChatGPT
Welcome to Sanity
Day3api – API | Sa
Create Next App
Vision | Default
Day3api – Studios
localhost:3001/studio/vision
Default
Create
Structure
Vision
Schedules
Tasks
DATASET
production
API VERSION
Other
CUSTOM API VERSION
v2025-01-18
PERSPECTIVE
raw
QUERY URL [COPY TO CLIPBOARD]
https://d742l07n.api.sanity.io/v2025-01-18/data/quer
QUERY
1 *[type==product]
PARAMS
1 {
2
3 }
mindfulness and personal reflection. The calming neutral hues, natural materials, and understated beauty make it easy to turn any room into a peaceful haven. Perfect for meditation spaces, cozy reading nooks, or tranquil bedrooms, ReflectiveHaven brings a sense of clarity and inner peace to your home. It's for those who value simplicity, balance, and the ability to create an environment that nurtures both mental clarity and physical relaxation. Key Features: Minimalist design with a focus on calm, neutral tones and natural materials High-quality craftsmanship for lasting beauty and durability Perfect for creating peaceful, reflective spaces within your home Ideal for meditation, relaxation, or simply unwinding after a long day Invites mindfulness and inner peace with every detail Transform your living space into a peaceful retreat with ReflectiveHaven—where serene design meets mindful living, creating a sanctuary for reflection and relaxation.
_updatedAt: 2025-01-18T19:21:20Z
dicountPercentage: 30
tags: […] 5 items
productImage: {…} 2 properties
_type: image
asset: { } 1 property
Fetch
Listen
Execution: 24ms
End-to-end: 813ms
Save result as
JSON
CSV
Type here to search
16°C
12:24 AM
1/19/2025


File Edit Selection View Go Run
my-app
EXPLORER
MY-APP
src
app
components
contact
pages
pricing
Products
page.tsx
shop
page.tsx
studio
favicon.ico
globals.css
layout.tsx
page.tsx
images
sanity
lib
schemaTypes
env.ts
structure.ts
.env.local
.gitignore
eslint.config.mjs
OUTLINE
TIMELINE
src > app > Products > page.tsx > ...
interface Product {
_id: string;
title: string;
price: number;
description: string;
discountPercentage: number;
imageUrl: string;
productImage: {
asset: {
_ref: string;
};
};
tags: string[];
}
const ProductCards: React.FC = () => {
const [products, setProducts] = useState<Product[]>([]);
const [cart, setCart] = useState<Product[]>([]);
const fetchProducts = async () => {
try {
const query = `
*[_type == "product"] {
_id,
title,
price,
description,
discountPercentage,
"imageUrl": productImage.asset->url,
Ln 4, Col 32
Spaces: 4
UTF-8
CRLF
TypeScript JSX
Go Live
Prettier
Type here to search
GBP...
11:05 PM
1/19/2025