

EXPLORER

7DAYSHAKHOTAN

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OUTLINE

TIMELINE

products.tsx

```
src > sanity > schemaTypes > products.tsx > ...
1  import { defineType } from "sanity";
2
3  export const productSchema = defineType({
4    name: "products",
5    title: "Products",
6    type: "document",
7    fields: [
8      {
9        name: "title",
10       title: "Product Title",
11       type: "string",
12     },
13     {
14       name: "price",
15       title: "Price",
16       type: "number",
17     },
18     {
19       title: "Price without Discount",
20       name: "priceWithoutDiscount",
21       type: "number",
22     },
23     {
24       name: "badge",
25       title: "Badge",
26       type: "string",
27     },
28     {
29       name: "image",
30       title: "Product Image",
31       type: "image",
32     },
33     {
34       name: "category",
35       title: "Category",
36       type: "reference",
37       to: [{ type: "categories" }],
38     }
39   ]
40 });
```

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migrate.mjs

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sanity

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OUTLINE

TIMELINE

migrate.mjs

scripts > migrate.mjs > ...

```
1 // Import environment variables from .env.local
2 import "dotenv/config";
3
4 // Import the Sanity client to interact with the Sanity backend
5 import { createClient } from "@sanity/client";
6
7 // Load required environment variables
8 const {
9   NEXT_PUBLIC_SANITY_PROJECT_ID="pvflroxx",
10   NEXT_PUBLIC_SANITY_DATASET="production",
11   NEXT_PUBLIC_SANITY_AUTH_TOKEN="skltzVol5Q1qDf03lW0xBL8RNIXz7n7MPfEwomnlj4C7I7oF85NV6L2Jd7wKAFMthp0w0EBVENGE017ksyAywHINXKZf6w8xH1alyEFH",
12   BASE_URL = "https://giaic-hackathon-template-08.vercel.app", // API base URL for products and categories
13 } = process.env;
14
15 // Check if the required environment variables are provided
16 if (!NEXT_PUBLIC_SANITY_PROJECT_ID || !NEXT_PUBLIC_SANITY_AUTH_TOKEN) {
17   console.error("Missing required environment variables. Please check your .env.local file.");
18   process.exit(1); // Stop execution if variables are missing
19 }
20
21 // Create a Sanity client instance to interact with the target Sanity dataset
22 const targetClient = createClient({
23   projectId: NEXT_PUBLIC_SANITY_PROJECT_ID, // Your Sanity project ID
24   dataset: NEXT_PUBLIC_SANITY_DATASET || "production", // Default to "production" if not set
25   useCdn: false, // Disable CDN for real-time updates
26   apiVersion: "2023-01-01", // Sanity API version
27   token: NEXT_PUBLIC_SANITY_AUTH_TOKEN, // API token for authentication
28 });
29
30 // Function to upload an image to Sanity
31 async function uploadImageToSanity(imageUrl) {
32   try {
33     // Fetch the image from the provided URL
34     const response = await fetch(imageUrl);
35     if (!response.ok) throw new Error("Failed to fetch image: ${imageUrl}");
36
37     // Convert the image to a buffer (binary format)
```

✓ Free Shipping On All Orders Over \$50

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Contact: (808) 555-0111

Default + Create

Structure Vision Schedules



Content

Products

Categories

Products



Search list

Ivory Charm

Gray Elegance

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Modern Cozy

Library Stool Chair

SleekSpin

Rose Luxe Armchair

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Free Shipping On All Orders Over \$50

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DefaultCreate

StructureVisionSchedules

Tasks

DATA SETproduction

API VERSIONOther

CUSTOM API VERSIONv2025-01-14

PERSPECTIVERAW

QUERY URL (COPY TO CLIPBOARD)https://pvtfrozaapisanity.io/v2025-01-14/data/query/production?query=%5B%7B%22type%22%3A%22products%22%7D%5D

QUERY*[_type == 'products']

PARAMS{}

RESULT[{"_id": "b0710110-09ef-420e-aa9a-dcd01fe919a9", "description": "Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam tincidunt erat enim. Lorem ipsum dolor sit amet, consectetur adipiscing", "price": 20, "title": "Citrus Edge", "category": {"_ref": "b0710110-09ef-420e-aa9a-dcd01fe919a9", "type": "reference", "_rev": "0t2FXuJl3LftvNkCpdjH25"}, "tags": [{"_ref": "image-4cd62915914fb385550592c3d1f0c4464c1f6cca-312x312.png", "type": "image", "asset": {"_ref": "image-4cd62915914fb385550592c3d1f0c4464c1f6cca-312x312.png", "type": "image"}}, {"_type": "products", "inventory": 20, "updated_at": "2025-01-30T09:35:02Z"}, {"_type": "products", "inventory": 20, "updated_at": "2025-01-30T09:35:13Z", "price": 20, "created_at": "2025-01-30T09:35:13Z"}, {"_type": "products", "category": {"_ref": "b0710110-09ef-420e-aa9a-dcd01fe919a9", "type": "reference", "_rev": "0t2FXuJl3LftvNkCpdjH25"}, "tags": [{"_ref": "image-4cd62915914fb385550592c3d1f0c4464c1f6cca-312x312.png", "type": "image", "asset": {"_ref": "image-4cd62915914fb385550592c3d1f0c4464c1f6cca-312x312.png", "type": "image"}}, {"_type": "products", "inventory": 20, "updated_at": "2025-01-30T09:35:02Z"}, {"_type": "products", "inventory": 20, "updated_at": "2025-01-30T09:35:13Z", "price": 20, "created_at": "2025-01-30T09:35:13Z"}]}