
Welcome to My Marketplace Furniture

A one-stop furniture marketplace that offers ergonomic chairs, trendy stools, and luxurious sofas designed for comfort and style.

Project Overview:

What We Aim to Achieve:

- 1. Avion is built using Next.js for the frontend and Sanity CMS for managing product data.*
- 2. The focus of this hackathon project is to integrate Sanity CMS for managing product listings effectively.*
- 3. We aim to offer a smooth user experience with interactive filters for browsing different furniture types: chairs, stools, and sofas.*

Sanity Schema Overview:

1 Product Schema Overview

Data Migration Process:-

```
src > sanity > schemaTypes > TS products.ts > ...
1  const productSchema = {
2    name: "product",
3    type: "document",
4    title: "Product",
5    fields: [
6      { name: "title", type: "string", title: "Title" },
7      { name: "price", type: "number", title: "Price" },
8      { name: "image", type: "image", title: "Image" },
9      { name: "stock", type: "number", title: "Stock" },
10     {
11       name: "slug",
12       type: "slug",
13       title: "Slug",
14       options: {
15         source: "title",
16         maxLength: 200,
17       },
18     },
19   ],
20 };
21
22 export default productSchema;
23
```

Data Migration Process:

- NEXT_PUBLIC_SANITY_PROJECT_ID=""
- NEXT_PUBLIC_SANITY_DATASET="production"
- NEXT_PUBLIC_SANITY_AUTH_TOKEN=""

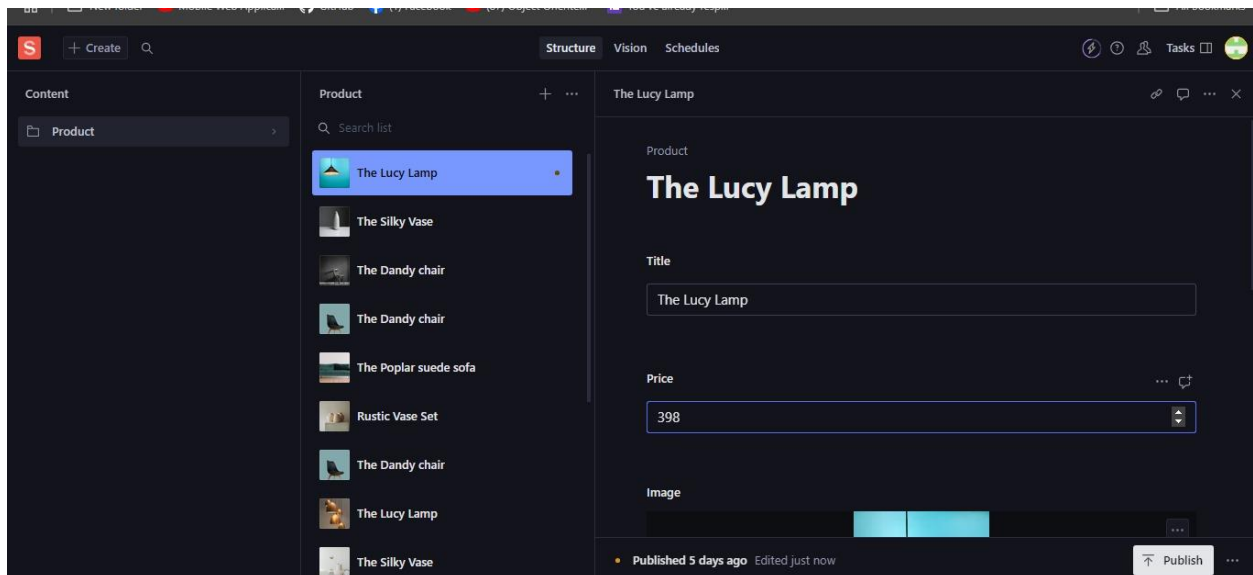
How Data is Displayed in Sanity Studio

Diagram Breakdown:

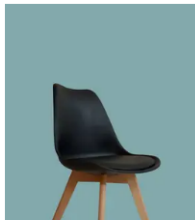
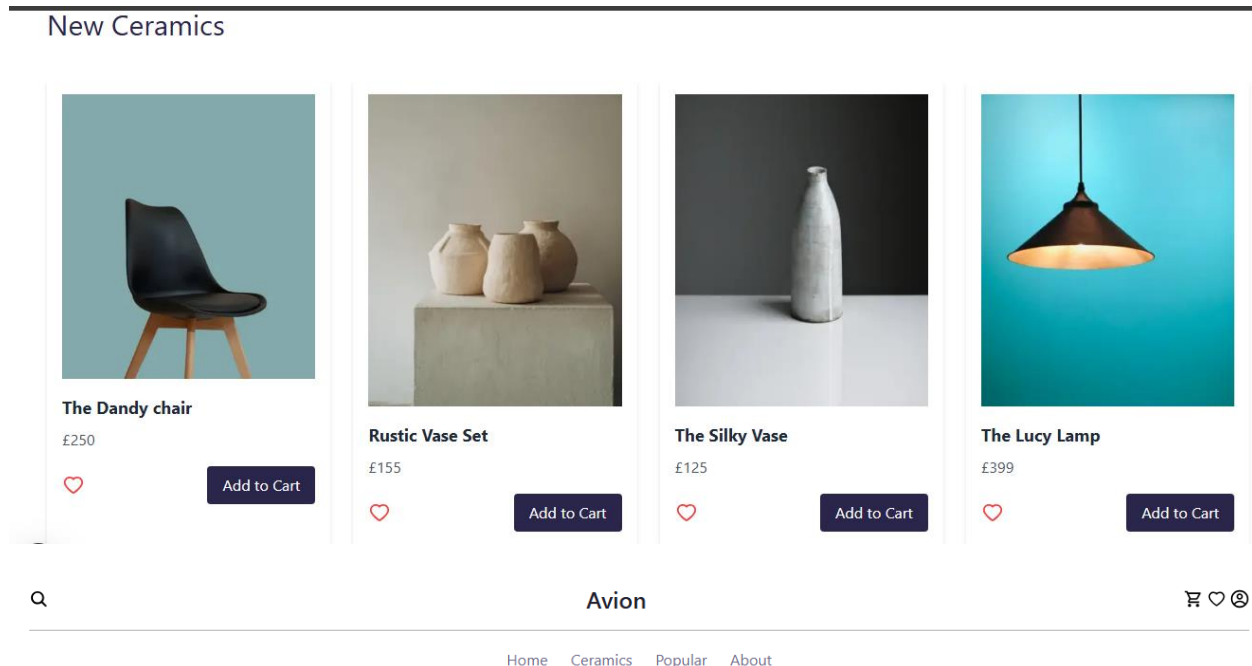
Product Data Fields:

- Product Title: Displayed as a text field.
- Price: Displayed as a number field.
- Product Image: Shown as an image field, where you can upload images for each product.
- Inventory Management: Displayed as a number field to track product stock.

Data Fields:



Frontend Display of Product Data



The Dandy chair



Discover the perfect blend of style and affordability with our premium sofas, chairs, stools, and vases. Designed for elegance and durability, they're crafted to enhance your home. Enjoy quality at a price that fits your budget!

Price: £250

Add to Cart

Checkout

Conclusion:

Avion is now fully equipped with an efficient data management system using Sanity for handling products. Future developments can include integrating dynamic categories and more.