

## API Integration Process

I integrated the provided API into the furniture store website with these steps:

1. **Review API Documentation:** Read the API endpoints and request methods.
2. **Set Environment Variables:** Stored API keys securely.
3. **Render Data:** Displayed data in components.
4. **Handle Errors:** Added error messages and caching for efficiency.

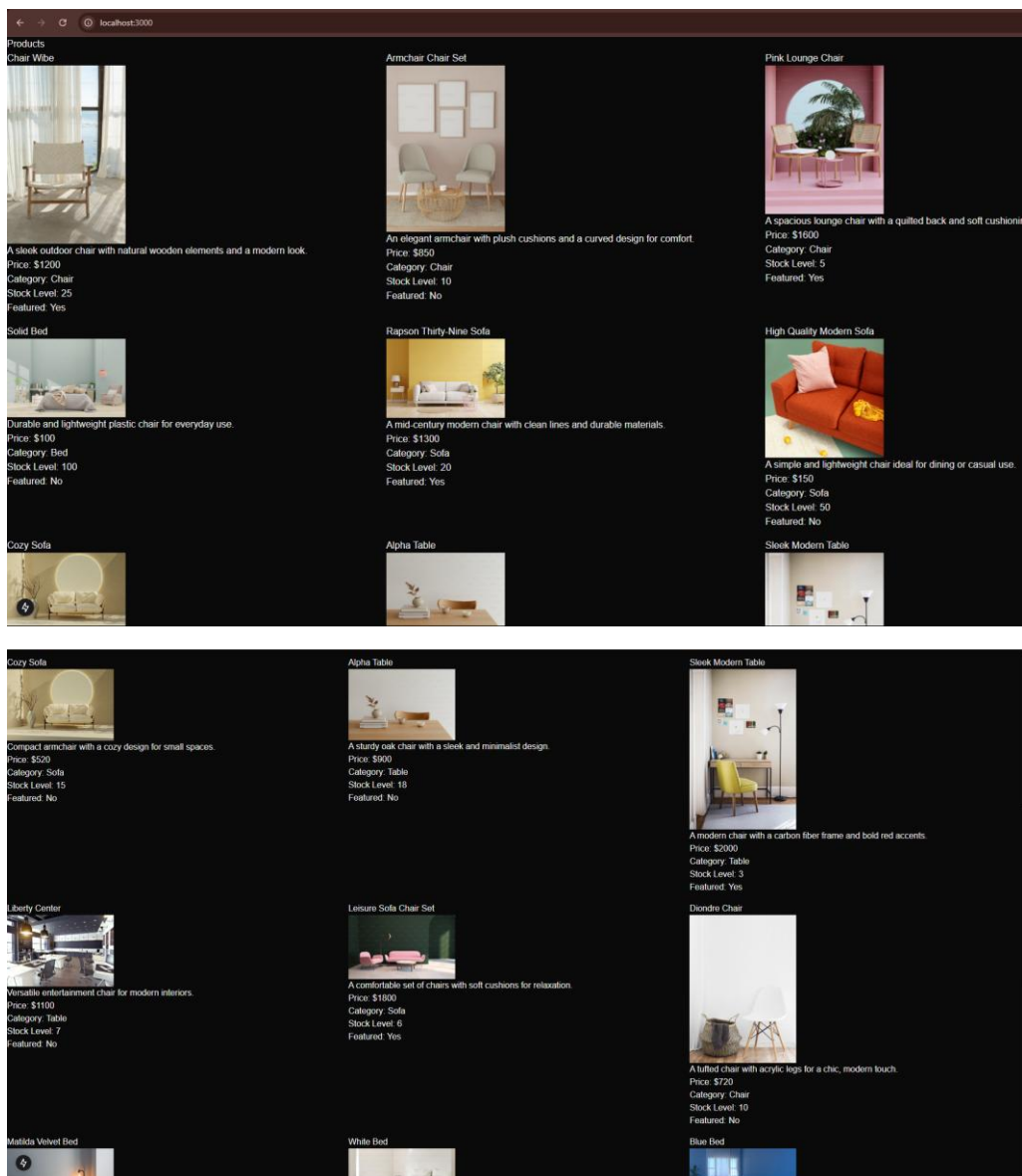
## Migration Steps for Sanity CMS

I followed these steps for Sanity CMS integration:

1. **Install Sanity CLI:** Used `npm create sanity@latest -- --template clean --create-project "project name" --dataset production` instead of `sanity init`.
2. **Set Up Project:** Followed the steps from the [Sanity Setup Repo](#).
3. **Update Schema:** Defined custom schemas for products and categories.
4. **Migrate Content:** Imported or linked data using `sanity dataset import`.
5. **Fetch Data:** Used GROQ queries with `client.fetch`.
6. **Test and Validate:** Checked data mapping and real-time updates.

These steps streamlined API and CMS integration, improving the website's dynamic content handling.

## Screenshots:



Mulika Velvet Bed



A vibrant pink velvet chair with a retro-inspired design.  
Price: \$600  
Category: Bed  
Stock Level: 12  
Featured: Yes

Luxury Flower Bed



A luxurious shell-shaped chair with gold brass metal legs.  
Price: \$2500  
Category: Bed  
Stock Level: 2  
Featured: Yes

Neatlus Lounge Chair



A lounge chair with a shell-inspired design and premium upholstery.  
Price: \$1450  
Category: Sofa  
Stock Level: 10  
Featured: Yes

White Bed



A foldable wooden bed with a padded seat for extra comfort.  
Price: \$120  
Category: Bed  
Stock Level: 30  
Featured: No

Stylish Armchair



A luxurious armchair with velvet fabric and golden metal legs.  
Price: \$780  
Category: Sofa  
Stock Level: 12  
Featured: No

Replica Table



A dining table with a dark walnut frame and a round top.  
Price: \$1200  
Category: Table  
Stock Level: 5  
Featured: No

Blue Bed



A modern cantilever chair with a unique floating effect.  
Price: \$780  
Category: Bed  
Stock Level: 5  
Featured: Yes

Hans Wegner Style Three-Legged Shell Chair



Iconic three-legged chair with faux leather and ash plywood frame.  
Price: \$590  
Category: Chair  
Stock Level: 8  
Featured: No

Red Bed



An acrylic dining chair with a sleek and minimalist Nordic design.  
Price: \$320  
Category: Bed  
Stock Level: 10  
Featured: No