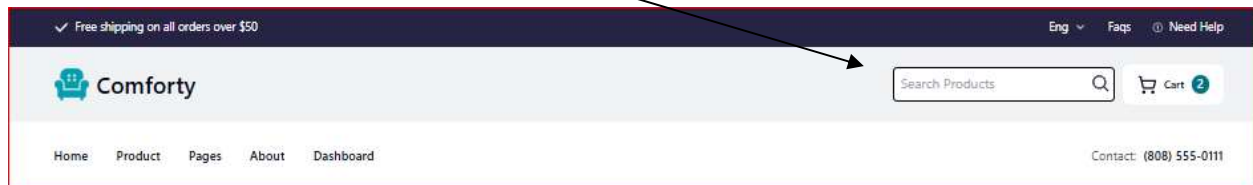


## Day 4 - Dynamic Frontend Components - [E-Commerce Chairs Website]

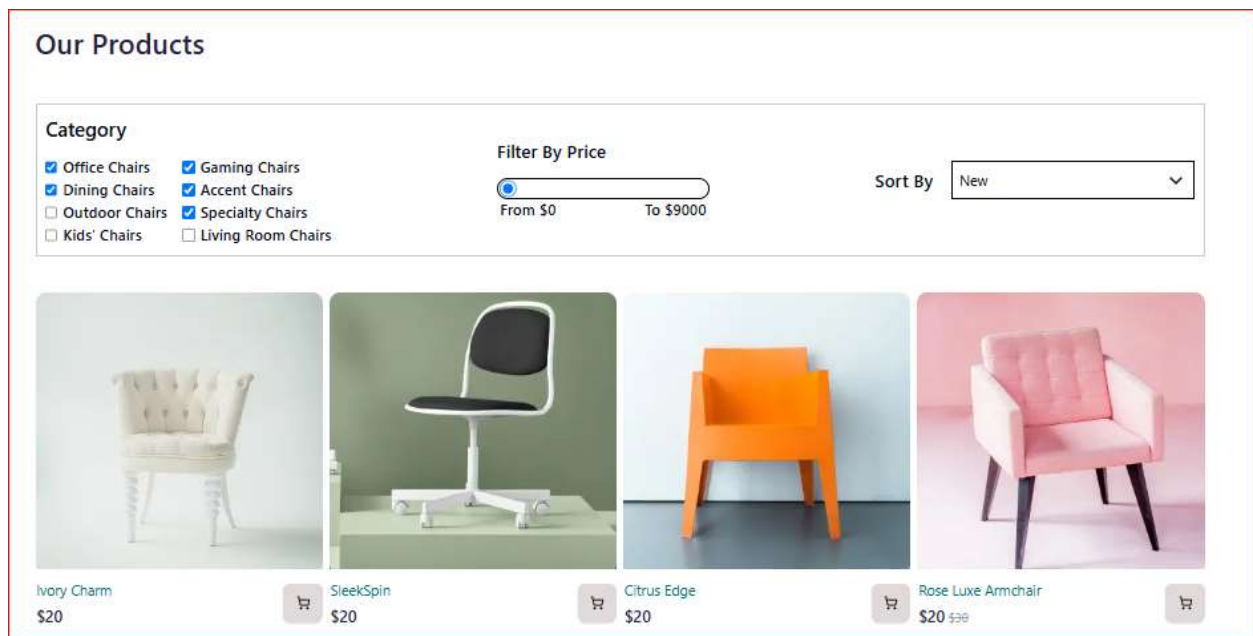
### Search Bar Component:

The **Search Bar** allows users to find products on the website quickly and efficiently. Users can search by product name, category, or badge. It filters the results dynamically, ensuring a seamless and user-friendly experience for locating specific items.



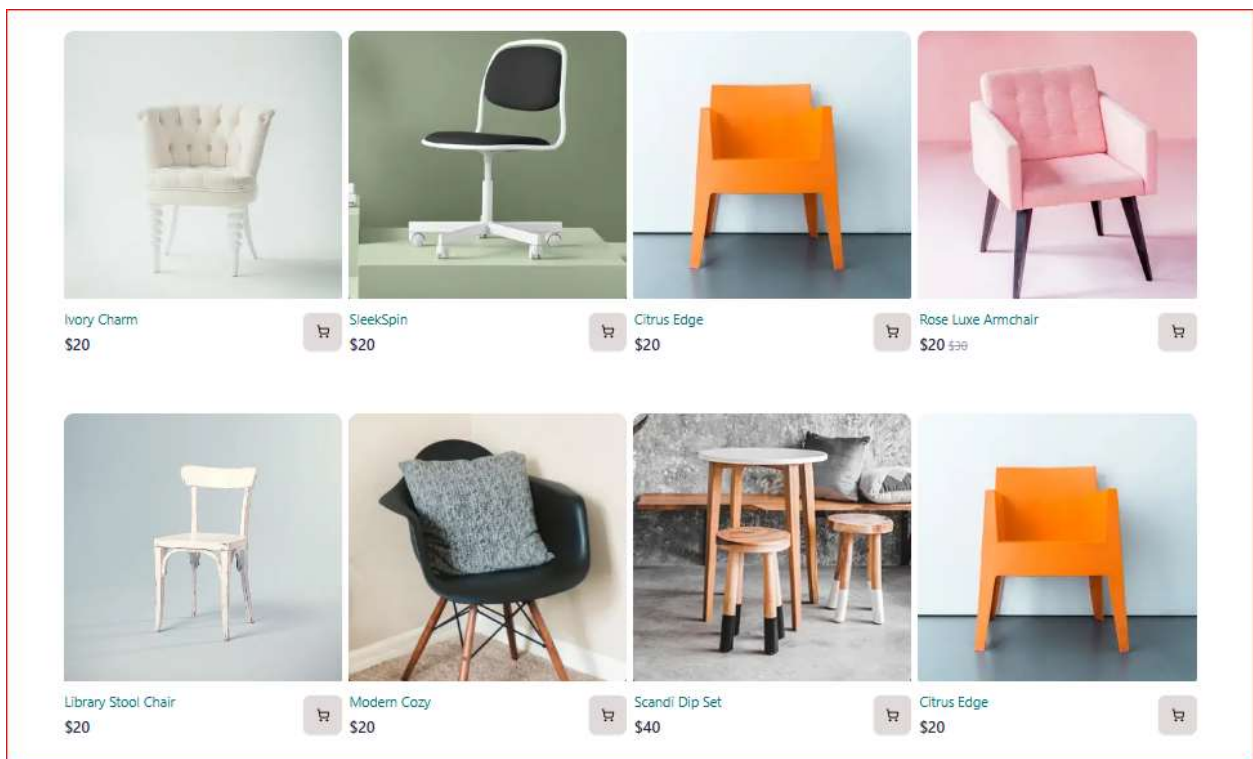
### Category, Filter, Sort Component:

- **Category Filter:**  
Users can select different chair categories. Only chairs from the selected category will be displayed.
- **Price Filter:**  
Users can set a price range to view chairs within their budget, whether high or low.
- **Sort Box:**  
Provides sorting options like arranging chairs by price (low to high, high to low) or popularity to help users browse efficiently.



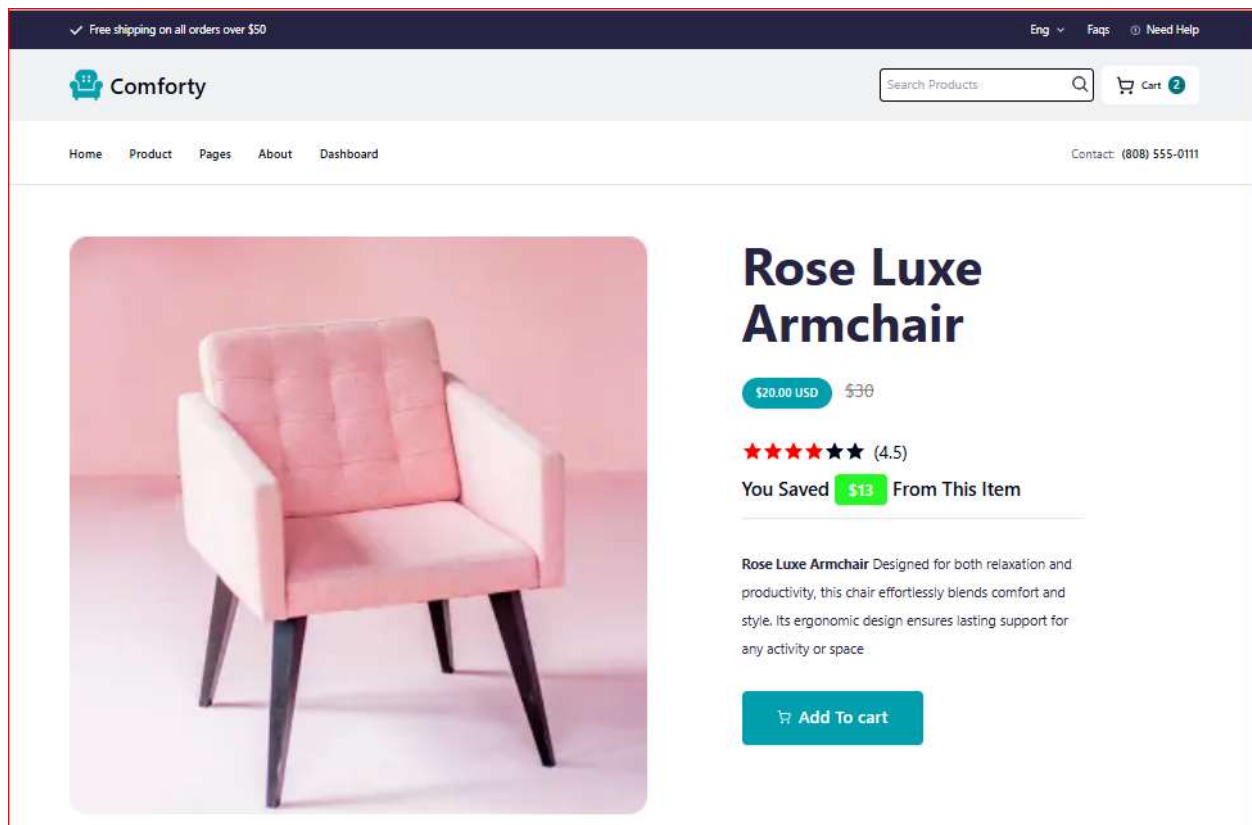
## Product Listing Component Details:

1. This component handles the fetching and displaying of product data:
2. API Integration: Data is fetched from an API and structured into a schema before being sent to Sanity CMS.
3. Sanity CMS: Groq Query Language is used to retrieve the data stored in Sanity.
4. Display in Next.js: The fetched products are seamlessly integrated into the Next.js chairs project and displayed dynamically, ensuring an organized and efficient product listing.




## Product Detail Component Details:

- ✓ This component displays complete information about a selected product:
- ✓ Title and Pricing: Shows the product title, original price, and discounted price.
- ✓ Reviews and Ratings: Displays customer reviews and ratings to help users make informed decisions.
- ✓ Description: Provides a detailed description of the product's features.
- ✓ Add to Cart: Includes a button to add the product directly to the shopping cart for easy purchase.




## User Comment Component Details:


- This component allows users to share their feedback on a product:
- Input Fields: Users can enter their name and email to authenticate their comment.
- Comment Submission: Users can post their comments about the product.
- Display on Product Page: Submitted comments are displayed on the product details page, alongside ratings and reviews, enriching the product's feedback section.




Library Stool Chair \$99




Library Stool Chair \$99



Library Stool Chair \$99




Library Stool Chair \$99





Library Stool Chair \$99

★★★★★




**Shoaib Khan** ✓  
sk9952908@gmail.com


High quality and comfortable Executive Chair




Comment Section

 Name:

write your name

 Email:

Enter your email

 Message:


Share your experience

Post

## Add to Cart Component Details:

- ✓ This component allows users to manage their selected products for purchase:
- ✓ Add to Cart: When users press the "Add to Cart" button on a product, it is saved in the shopping bag (cart) page.
- ✓ Order Summary: Users can view their selected items, quantities, and the total amount on the cart page.
- ✓ Checkout: The page includes a checkout button for users to proceed with payment and finalize their purchase.

### Bag




White Stool Chair

MRP: \$20

Ashen Slate/Cobalt Bliss

Size: L    Quantity: 1

♥ 🗑




SleekSpin

MRP: \$20

Ashen Slate/Cobalt Bliss

Size: L    Quantity: 1

♥ 🗑



Pink Stool Chair

MRP: \$36

Ashen Slate/Cobalt Bliss

Size: L    Quantity: 1

♥ 🗑

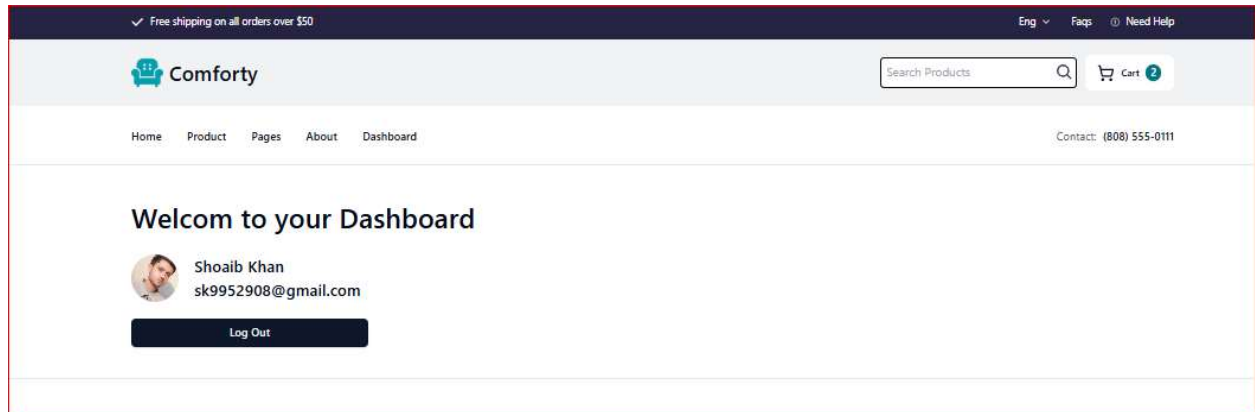
### Summary

Subtotal	\$198.00
Estimated Delivery & Handling	Free
<b>Total</b>	<b>\$198.00</b>

Member Checkout


## Dashboard Component Details:

- This component is designed for the website owner to manage and control the site:
- Owner Access: Only the website owner has access to the dashboard.
- Management Features: The owner can use the dashboard to manage products, orders, users, and other important site data.
- Restricted Access: No other users can access the dashboard, ensuring privacy and security for the website's management.



## Related Products Component Details:

- This component shows similar products to the user on the product details page:
- Product Recommendations: When a user views a product, related or similar products are displayed on the same page.
- Enhanced Shopping Experience: Helps users discover other products they may be interested in, improving overall browsing and purchasing experience.




**You Saved \$13 From This Item**

**Rose Luxe Armchair** Designed for both relaxation and productivity, this chair effortlessly blends comfort and style. Its ergonomic design ensures lasting support for any activity or space.


[Add To cart](#)

### Featured Products


[View all](#)




Library Stool Chair \$99




Library Stool Chair \$99



Library Stool Chair \$99



Library Stool Chair \$99



Library Stool Chair \$99