

DanyFur Dream

ONLINE FURNITURE MARKET BUSINESS

Introduction

This document outlines the key features of the e-commerce furniture website, designed for a smooth **shopping experience**. Users can browse dynamic **product listings**, **apply category and price filters**, and **add items to the cart**. A **cart summary** with a **subtotal** is displayed for added convenience. The website is structured using components for efficiency, with product data dynamically fetched from **Sanity CMS**.

Features and Functionalities:

1. Product Display

- The shop page displays all product images, allowing users to explore the full range of available furniture items.



Stylish Armchair
\$780



High Quality Modern Sofa
\$150



Blue Bed
\$780



Luxury Flower Bed
\$2500



Chair Wibe
\$1200



Nautilus Lounge Chair
\$1450



Solid Bed
\$100



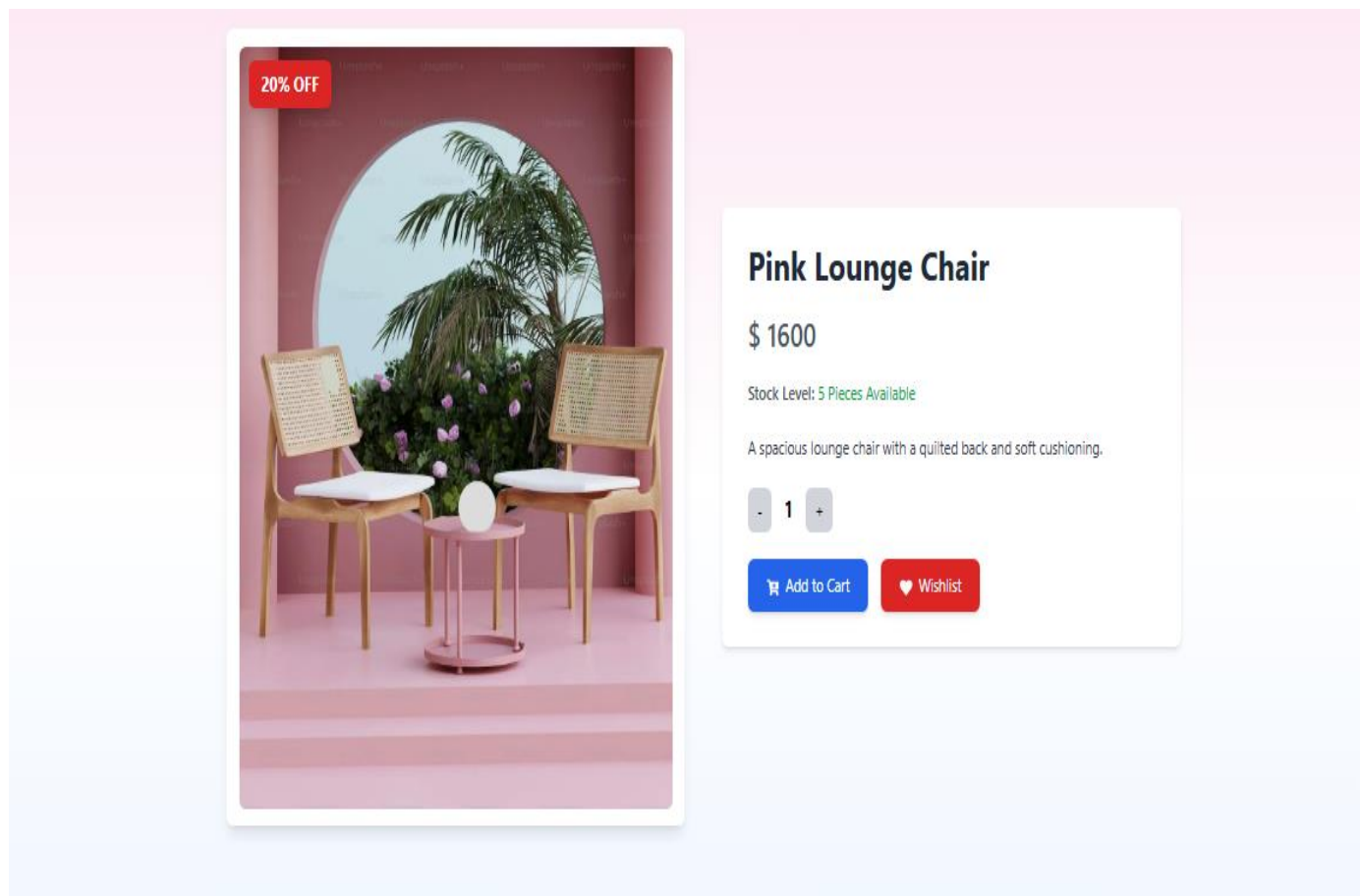
White Bed
\$120

2. Dynamic Product Details:

Each product's data is fetched dynamically from **Sanity CMS**, ensuring users can access up-to-date information on the selected item.

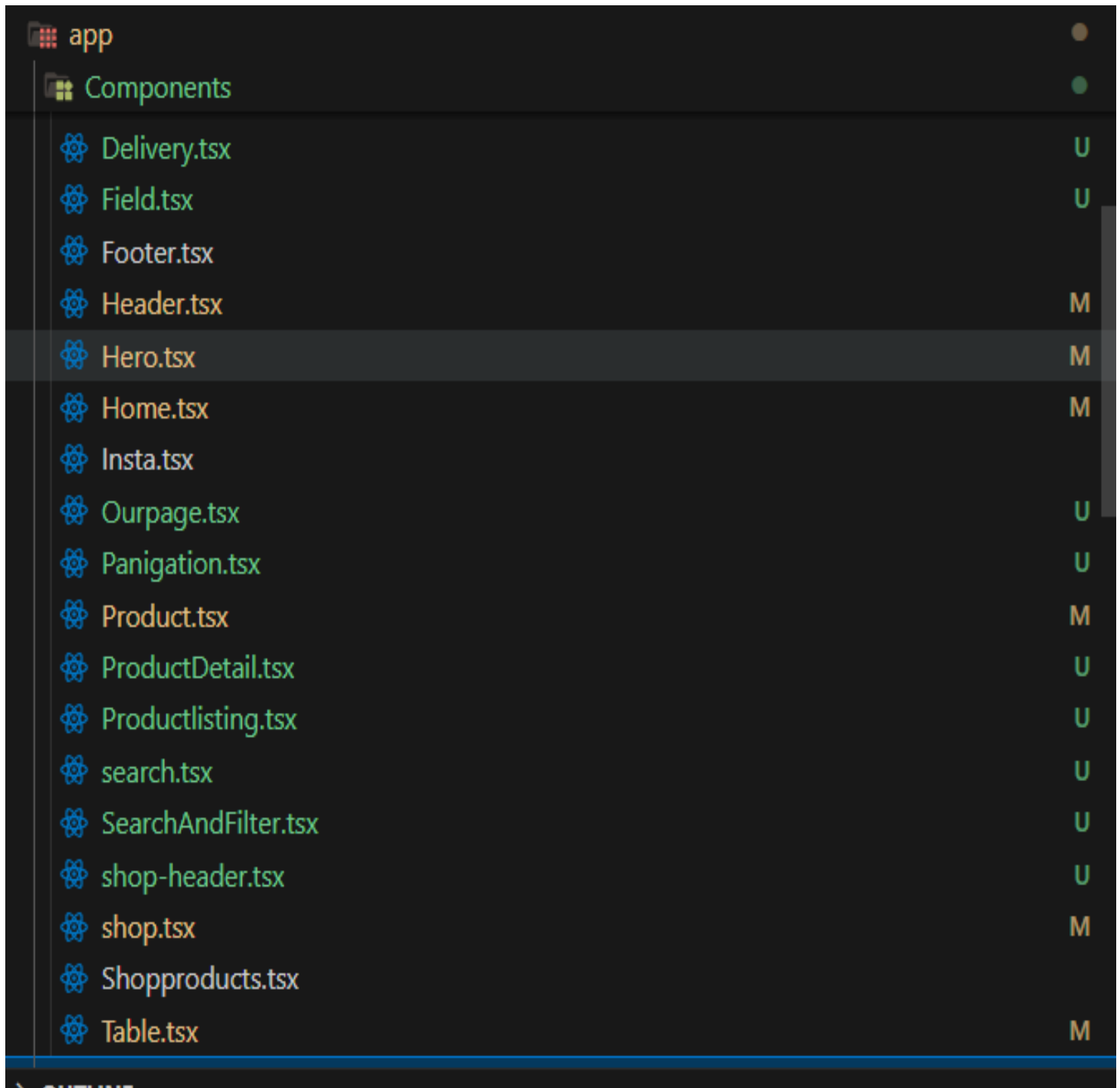
The product details include:

- **Product Name:** Displays the name of the furniture item.
- **Stock Level:** Indicates the availability of the product.
- **Discount Percentage:** Shows any applicable discounts on the product.
- **Add to Cart Button:** Allows users to add the product to their cart.
- **Wishlist Button:** Enables users to save the product for future reference.



3. Component Based Structure:

The website is built using a component-based approach, ensuring reusability and maintainability components are provided to verify the structured implementation.



The image shows a file explorer interface with a dark theme. At the top, there is a folder icon and the label 'app'. Below it, a sub-folder named 'Components' is expanded, showing a list of files. Each file is preceded by a blue gear icon. To the right of each file name is a status letter: 'U' for 'Unmodified' and 'M' for 'Modified'. The files are: Delivery.tsx (U), Field.tsx (U), Footer.tsx (U), Header.tsx (M), Hero.tsx (M), Home.tsx (M), Insta.tsx (U), Ourpage.tsx (U), Panigation.tsx (U), Product.tsx (M), ProductDetail.tsx (U), Productlisting.tsx (U), search.tsx (U), SearchAndFilter.tsx (U), shop-header.tsx (U), shop.tsx (M), Shopproducts.tsx (U), and Table.tsx (M). The 'Hero.tsx' file is currently selected, highlighted with a grey background.

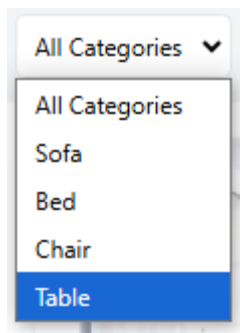
app	
Components	
Delivery.tsx	U
Field.tsx	U
Footer.tsx	
Header.tsx	M
Hero.tsx	M
Home.tsx	M
Insta.tsx	
Ourpage.tsx	U
Panigation.tsx	U
Product.tsx	M
ProductDetail.tsx	U
Productlisting.tsx	U
search.tsx	U
SearchAndFilter.tsx	U
shop-header.tsx	U
shop.tsx	M
Shopproducts.tsx	
Table.tsx	M

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4. Search And Filtering System:

A search bar is integrated with filters, allowing users to refine their search based on:

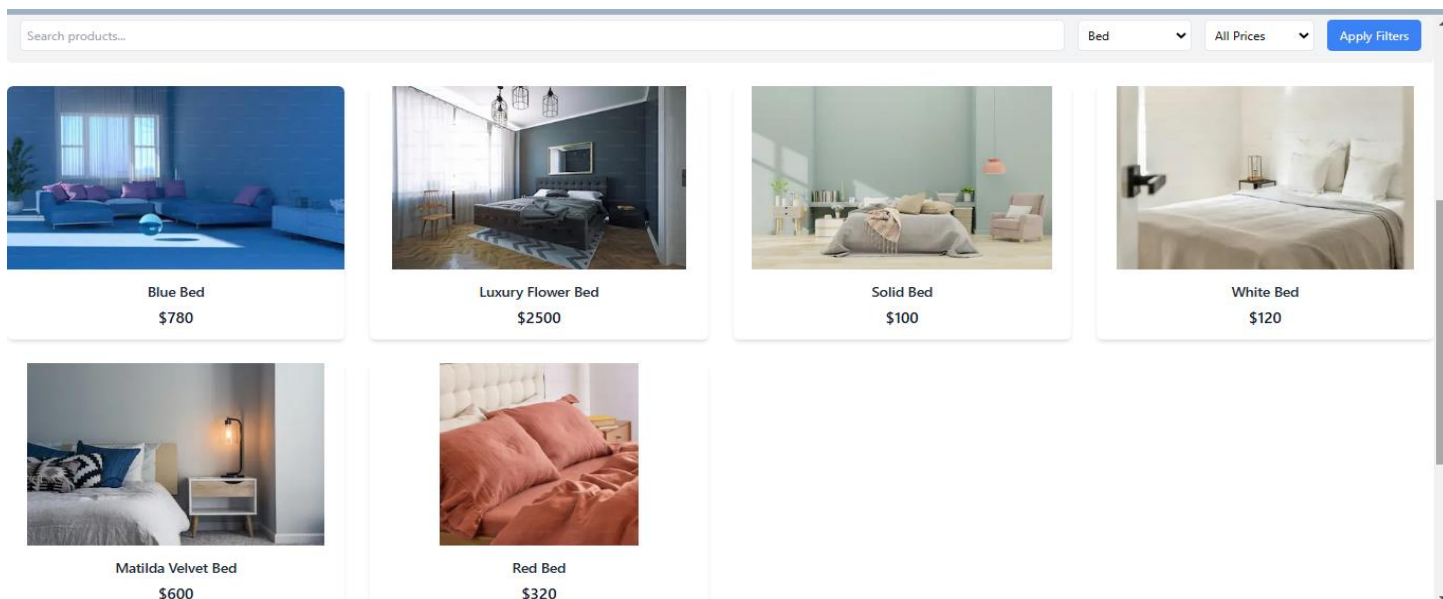
All Categories: A dropdown menu where users can choose a specific category.



All Price Ranges: A dropdown menu for selecting price filters.

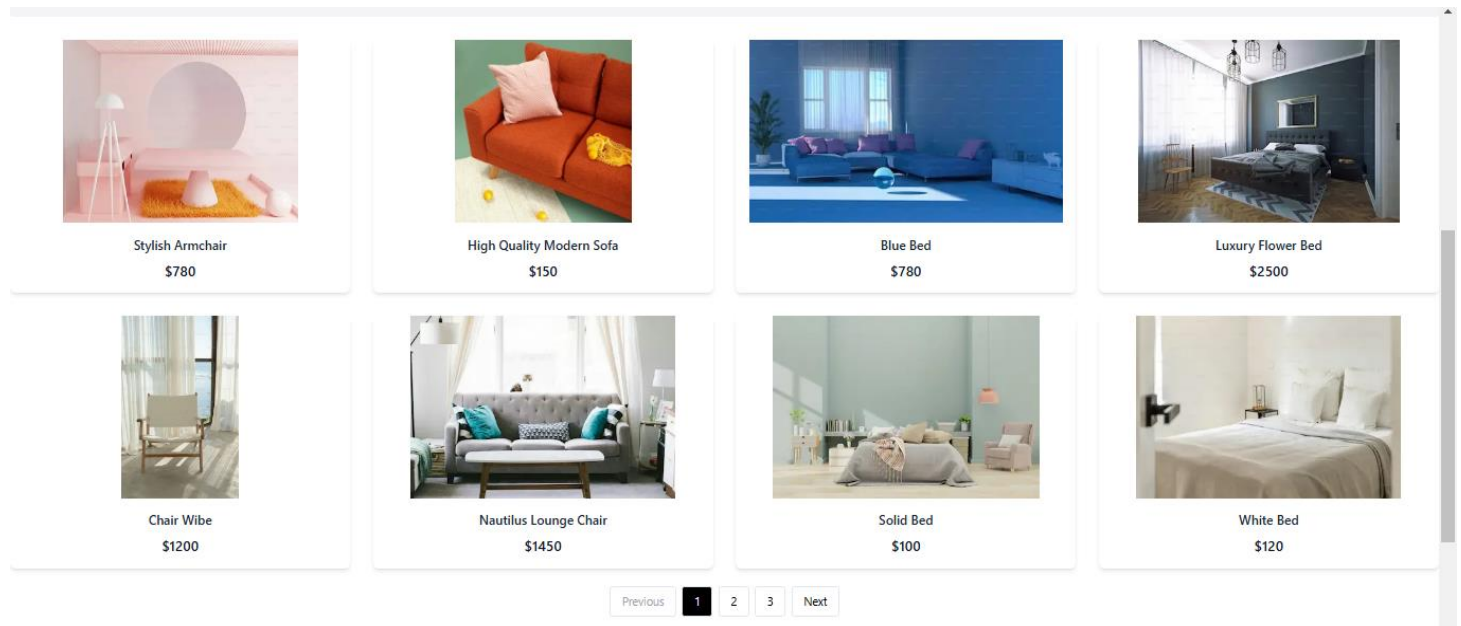
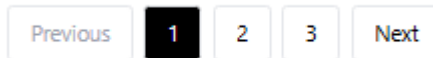


Apply Filter Button: The selected filters will be applied upon clicking **Apply Filter** button.





5. Panigation:

The website includes **pagination** to manage product listings efficiently. Users can navigate through different pages to view more products without overloading a single page.



6. Add to Cart Functionality:

When a user clicks on the **Add to Cart** button, the selected product is added to the cart. A cart summary is displayed on the side, showing all added products along with the **subtotal** amount.

Product		Price	Quantity	Subtotal		
	High Quality Modern Sofa x 9	Rs: 150	9	Rs: 1,350		

Cart Totals

Subtotal	Rs: 1,350
Total	Rs: 1,350

Checkout

Conclusion

This document provides a structured overview of the website's functionalities. The implementation ensures a user-friendly shopping experience with dynamic product displays fetched from **Sanity CMS**, search and filtering features, pagination for better navigation, and a well-organized component-based architecture. This approach enhances performance, maintainability, and ease of use.