

# Day 4 of Hackathon

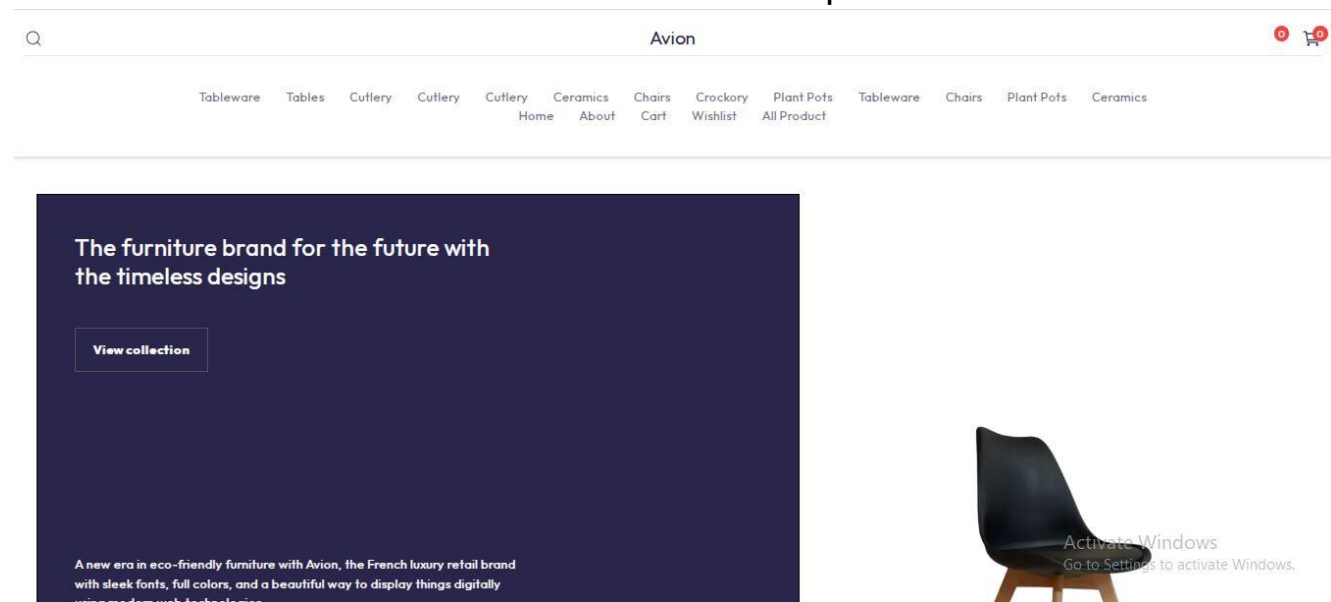
## Dynamic Frontend Components

### E-commerce

## FUNCTIONALITY:

### 1. FRONTEND:


The homepage serves as the primary landing page of the website, designed to provide users with an engaging and intuitive entry point. It showcases key content, navigation options, and essential features to ensure a seamless user experience.




## 2. PRODUCT LISTING PAGE COMPONENTS:

The product listing page dynamically showcases a collection of products fetched from an API. It ensures real-time updates by reflecting the latest data from the backend, providing users with an up-to-date experience. The page dynamically renders product details such as names, images, prices, and descriptions based on the data received.


Our popular products



The popular suede sofa  
\$980




The Dandy chair  
\$250




The Dandy chair  
\$250

Activate Windows  
Go to Settings to activate Windows.

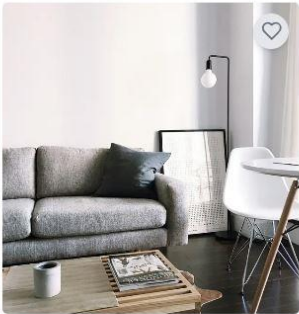
All Products




The Popular suede sofa  
\$980



Tropical Vibe  
\$550



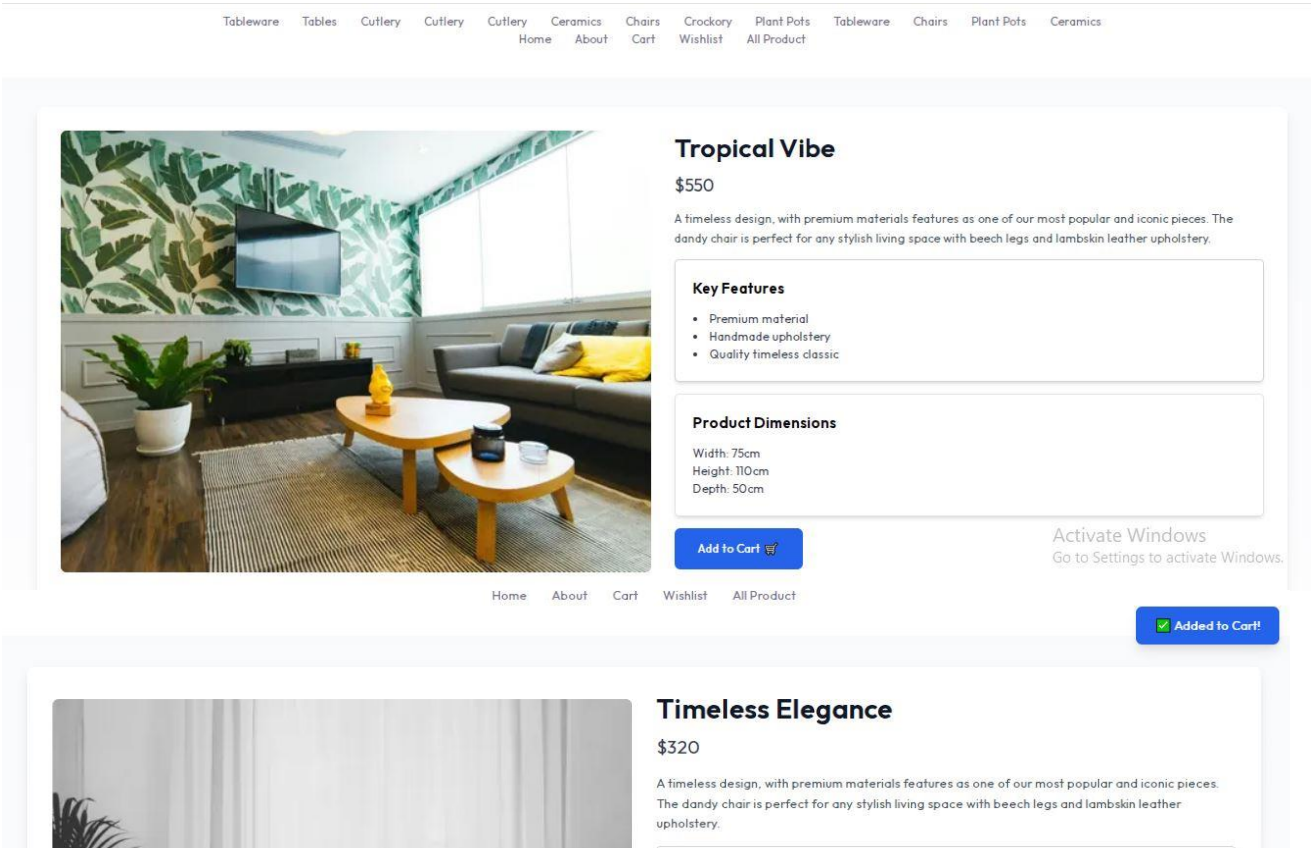
Sleek Living  
\$300



Serene Seat  
\$350

### 3. Individual Product Detail Pages:

Each product on the listing page is linked to its dedicated product detail page. This page provides comprehensive information about the product, including its name, detailed description, price, images, and availability status, offering users a complete overview of the item





## Nordic Elegance

\$280

A timeless design, with premium materials features as one of our most popular and iconic pieces. The dandy chair is perfect for any stylish living space with beech legs and lambskin leather upholstery.

### Key Features

- Premium material
- Handmade upholstery
- Quality timeless classic

### Product Dimensions

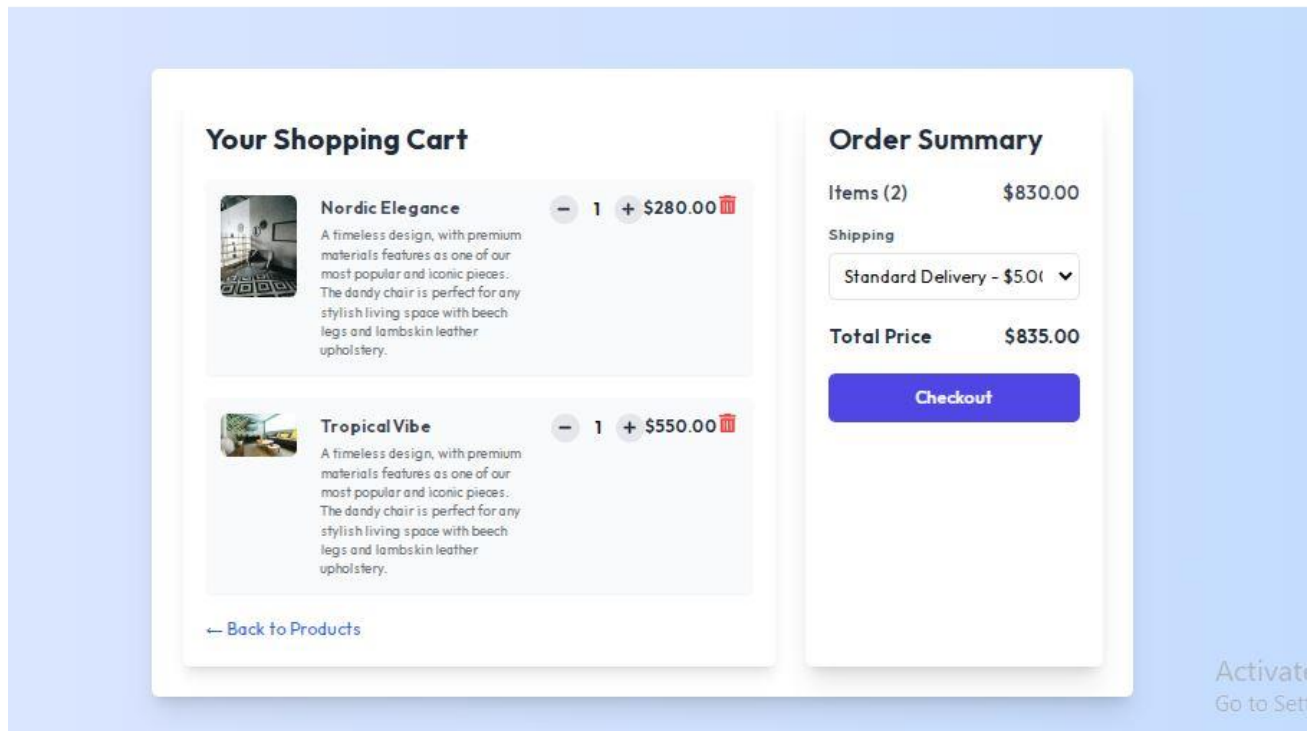
Width: 75cm  
Height: 110cm  
Depth: 50cm

Add to Cart

Activate Windows  
Go to Settings to activate Windows.

## 4. CART COMPONENT:


User can add products manually through 'Add to Cart' button. Which will be redirect to cart page. Make cart page functionality. Cart page shows products which are added in cart, total amount and a checkout button to place order.



## 6. Wish list Component:


Users can add products to their **Wish list** manually through the "**Add to Wish list**" button. The Wish list page will display all the saved products, allowing users to review them later. Users can also remove items from the Wish list or move them directly to the **Cart** for purchase.

All Products




The Poplar suede sofa

\$980




Tropical Vibe

\$550



Sleek Living


\$300



Serene Seat


\$350

My Wishlist




Tropical Vibe

\$550




The Poplar suede sofa

\$980




Sleek Living

\$300




Modern Serenity

\$400




Nordic Elegance

\$280




Sunny Chic

\$400



Bold Nest

\$260



Vase Set

\$90

Activate Windows  
Go to Settings to activate Windows.

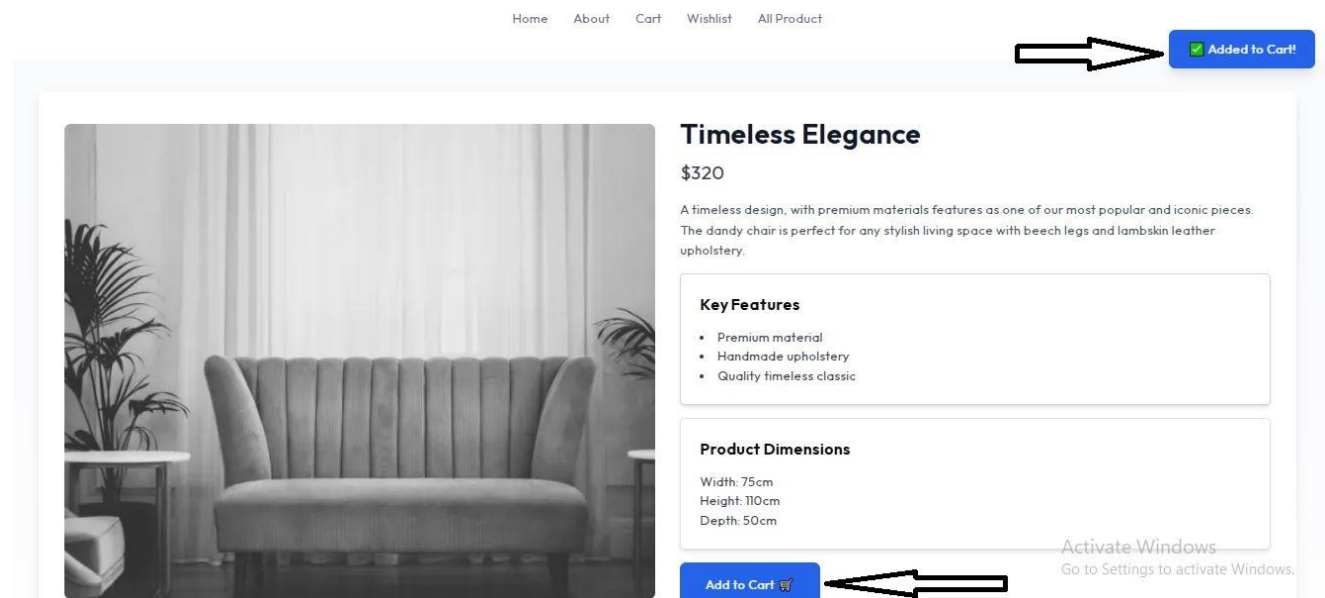


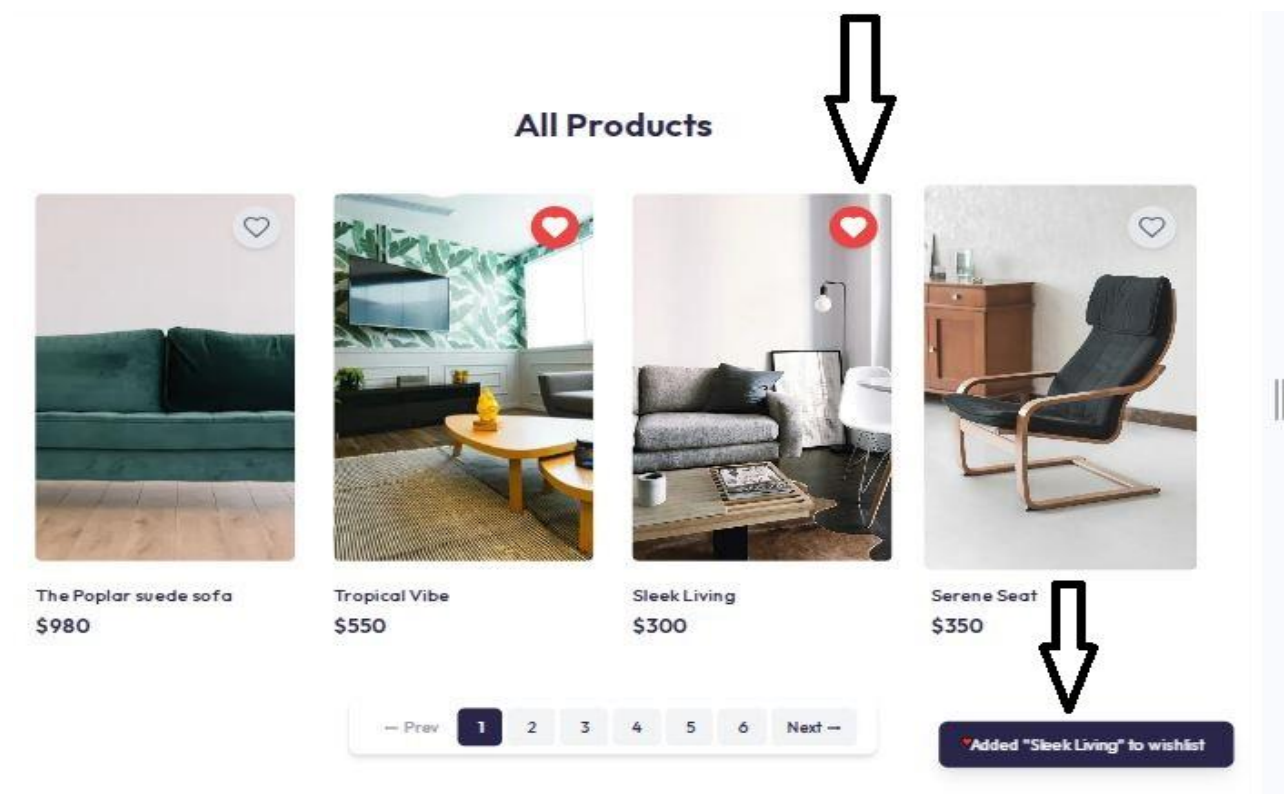
## 7. Pagination Feature:

The website now supports pagination, making product browsing more efficient.



## NOTIFICATION :





## Conclusion

On Day 4, we successfully added several key functionalities to our furniture website, enhancing the user experience and interaction. The major updates include:

1:Wishlist Functionality: Users can now create a wishlist to save their favorite furniture items.

2:Wishlist Notifications: A notification appears when an item is added to or removed from the wishlist.

3:Pagination Feature: The website now supports pagination, making product browsing more efficient.



4:Product Detail Page with Slug: Clicking on a product slug opens a detailed product page displaying all relevant information.

5:Add to Cart Feature on Product Page: Users can add products to their cart directly from the product detail page.

6:Cart Notifications: A notification appears whenever an item is added to the cart, improving user feedback.

These improvements significantly enhance the functionality and usability of the website, making it more user-friendly and interactive.