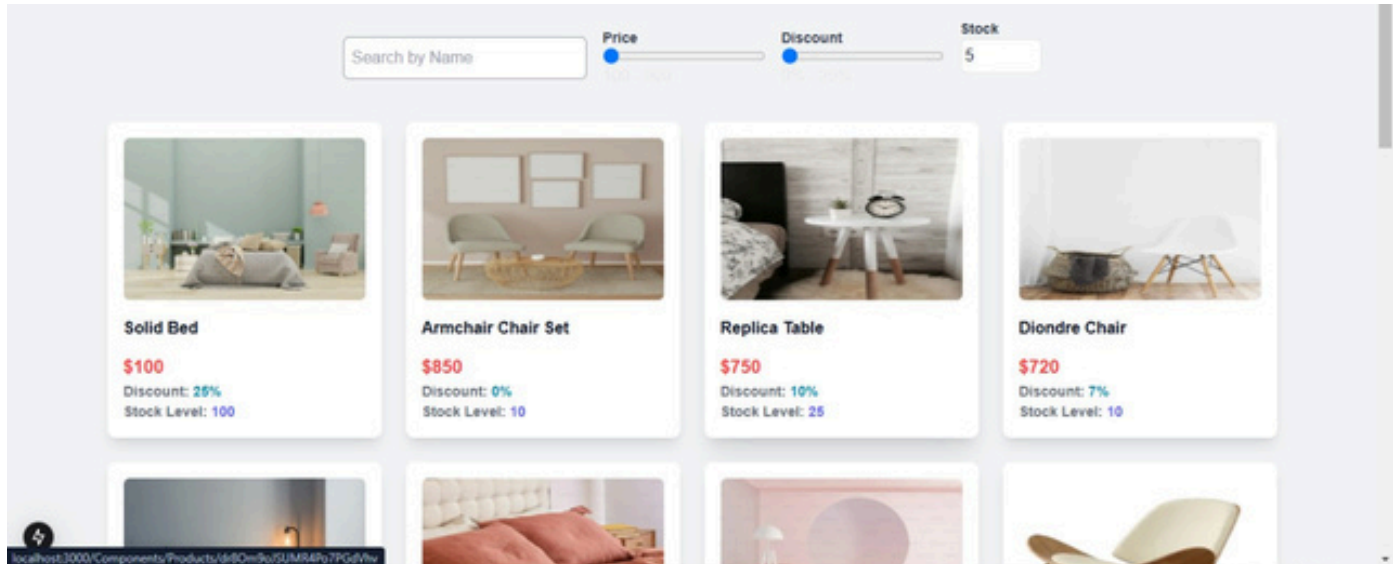


CARTZAY – A Scalable & Dynamic E-Commerce Platform

A fully dynamic, performance-optimized, and user-friendly e-commerce platform, built with modern web technologies to deliver a seamless shopping experience.

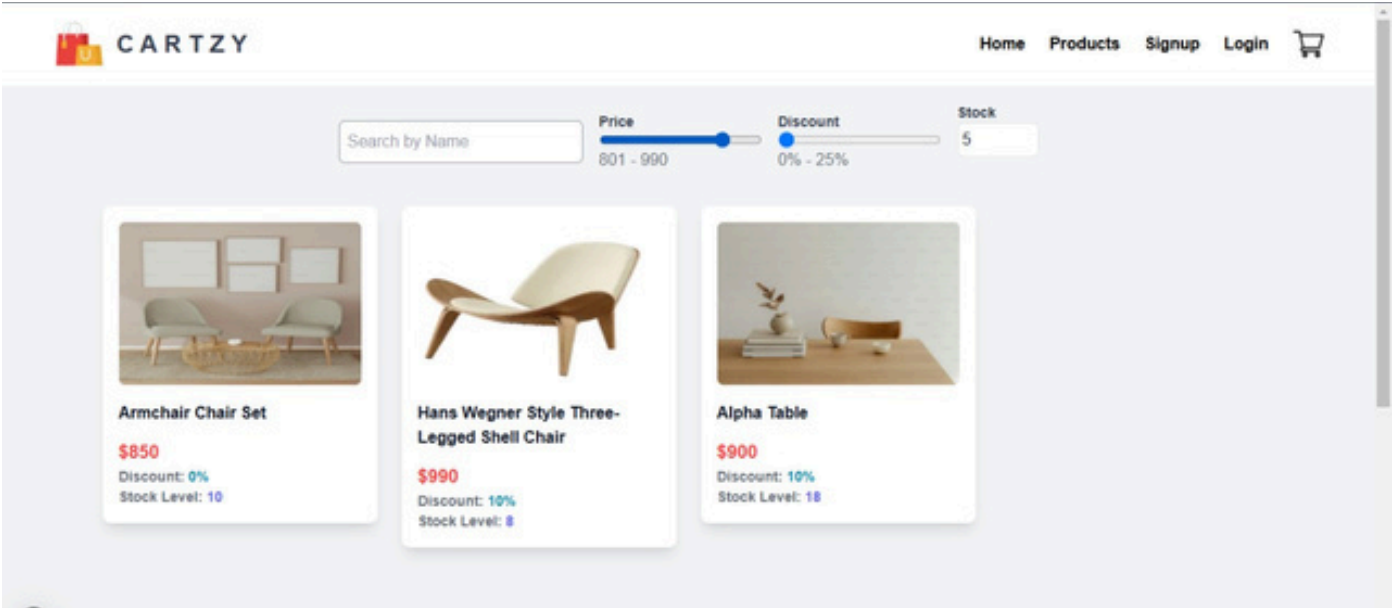


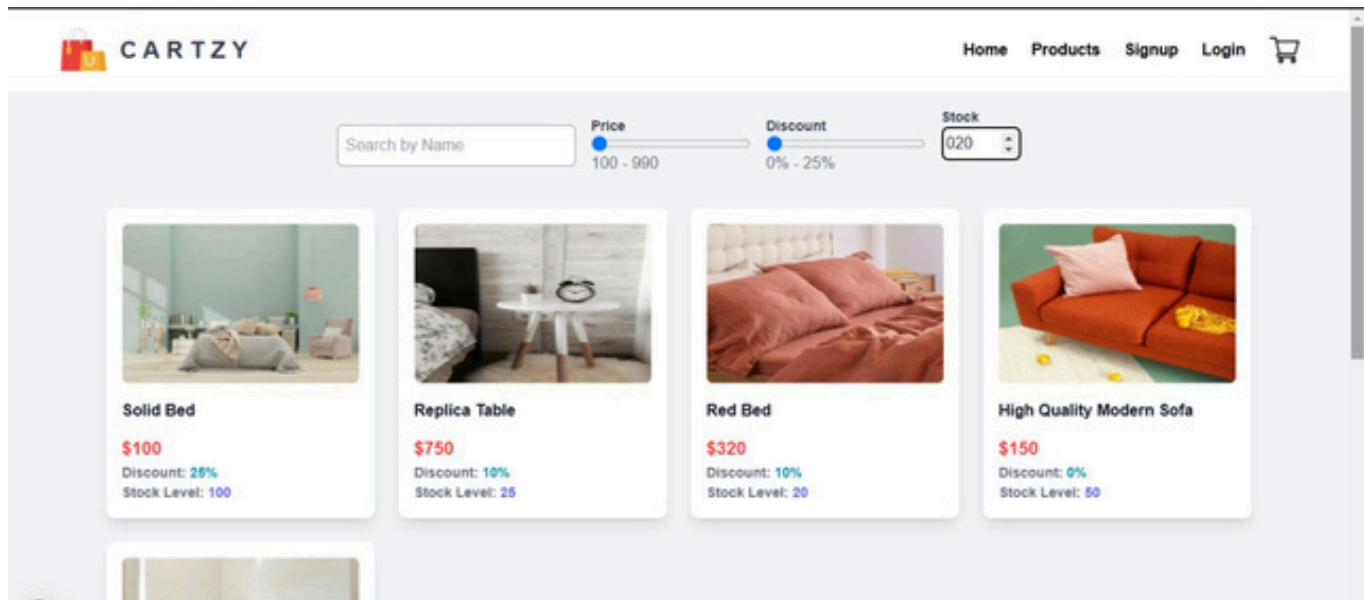
1. Dynamic Product Listing with Sanity

ZONIFY’s product listing is powered by Sanity CMS, ensuring real-time updates and efficient content management.

The product list dynamically displays:✔ Product Title✔ Price✔ Stock Level✔ Discount Percentage

Note: Product descriptions were intentionally excluded to maintain a clean UI and optimal user experience.





2. Detailed Product Page with Dynamic Routing

Each product has a dedicated product details page, implemented using dynamic routing for smooth navigation.

The product details page includes: ✓ Product Title ★ Rating (Star System) ✓ Price ✓ Discount Percentage ✓ Short Description ✓ Category ✓ Stock Level + "Add to Cart" Button



Replica Table

★★★★★ (122)

\$750 10% Off

Classic wishbone chair with a dark walnut frame and cord seat.

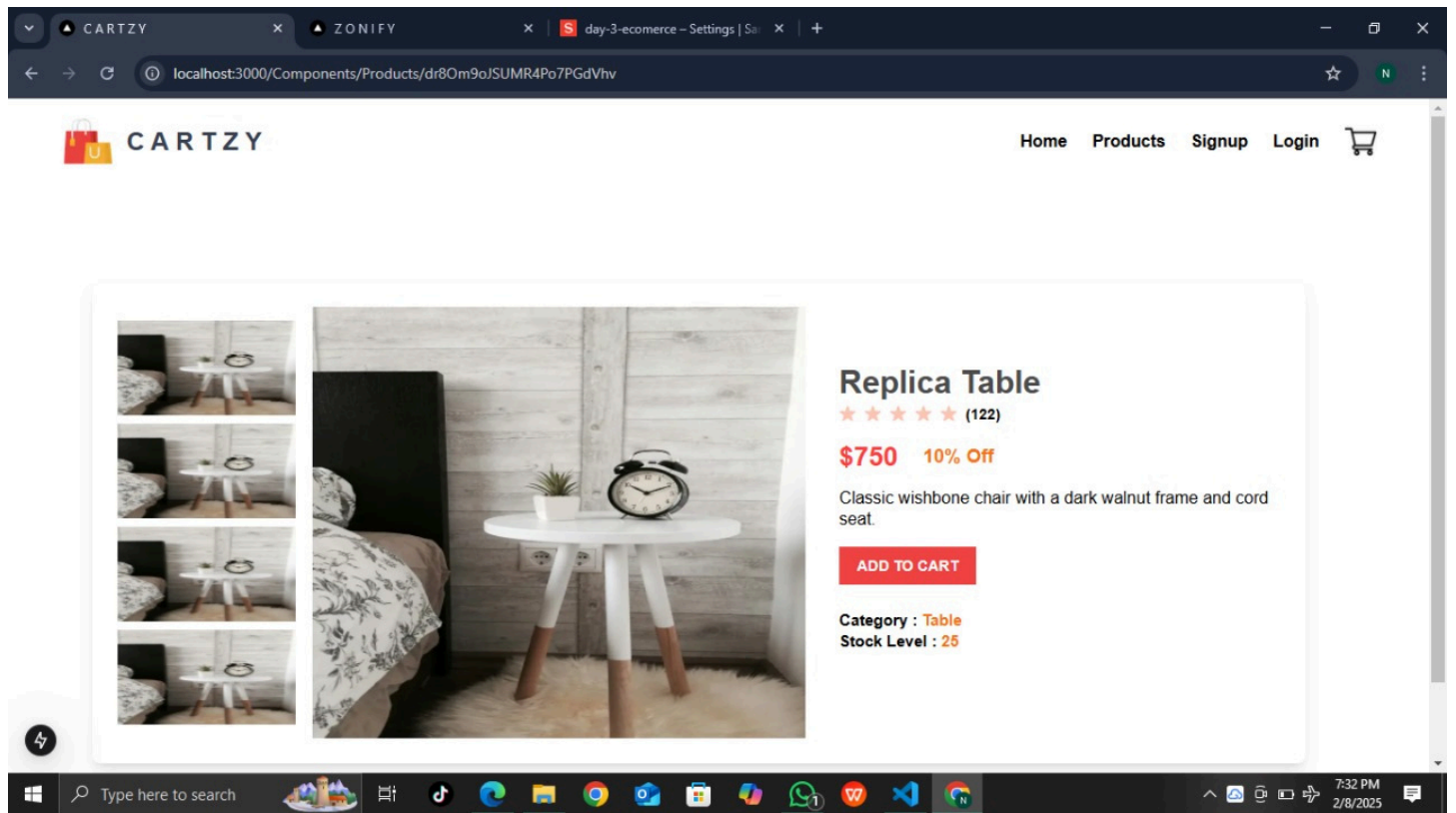
ADD TO CART

Category : **Table**
Stock Level : **25**

1. Smart Add-to-Cart Functionality

ZONIFY offers a one-click Add-to-Cart system, ensuring an effortless shopping experience.

Features: ☒ Instant cart updates when a product is added. ☒ Real-time item count updates on the navbar cart icon (e.g., 1 → 2 → 3, etc.). ☒ Automatic quantity adjustments when adding duplicate items.



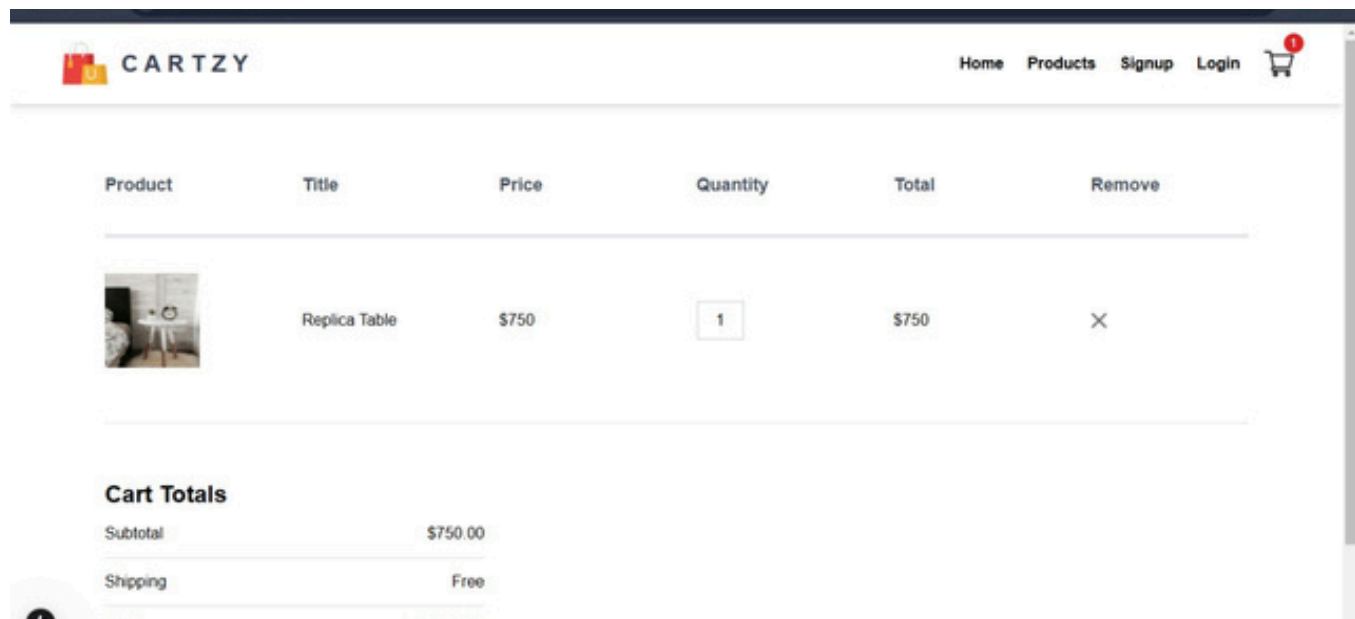
1. Shopping Cart Component – A Seamless Experience

The ZONIFY Cart Component provides a structured and user-friendly shopping cart interface.

Key Features: ☒ Product Breakdown:

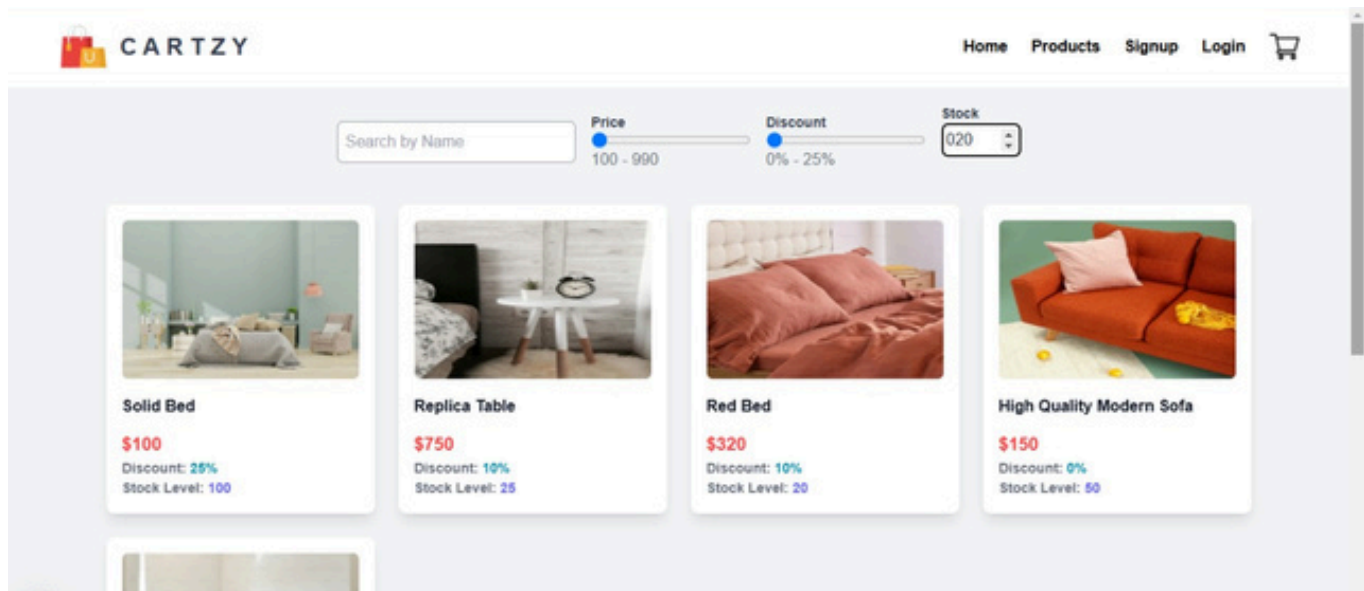
- ☒ Product Title
- ☒ Unit Price
- ☒ Quantity Selector (with increment/decrement options)
- ☒ Total Price per Product
- ☒ Remove Item Button ☒

- ✓ Price Calculation:
- ✓ Subtotal (Total before any additional charges)
- ✓ Grand Total (Final cart amount after calculations)

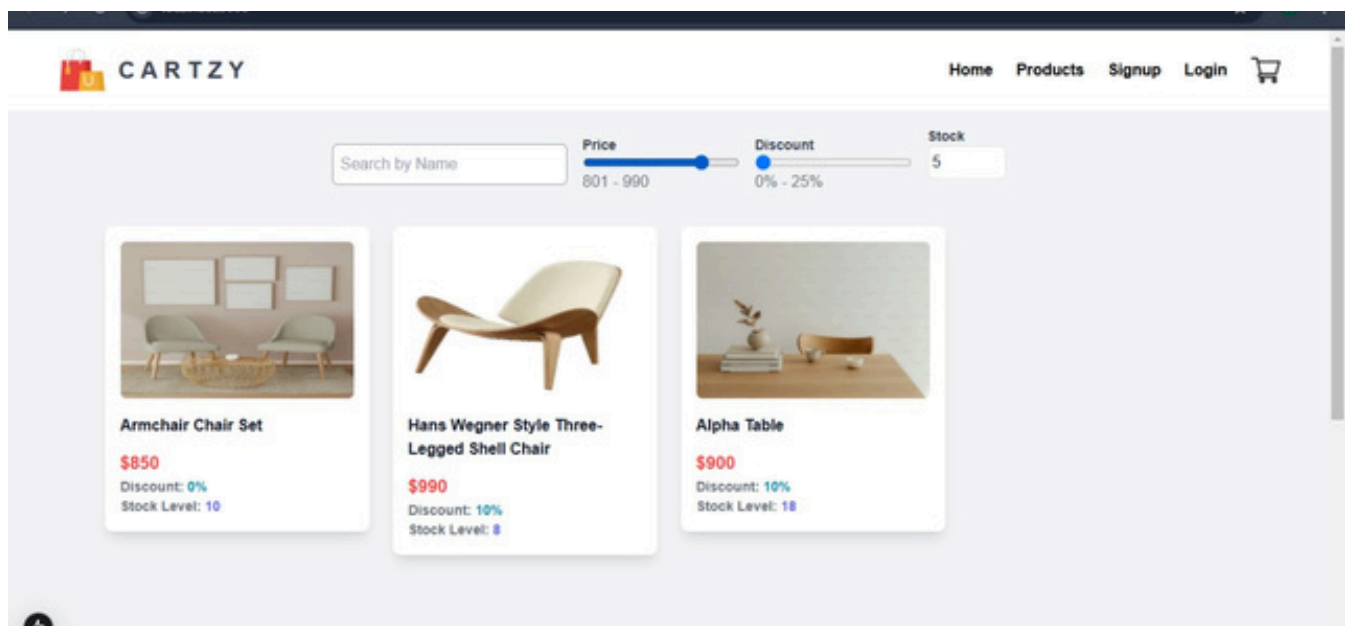


5. Advanced Filtering System for Enhanced User Experience

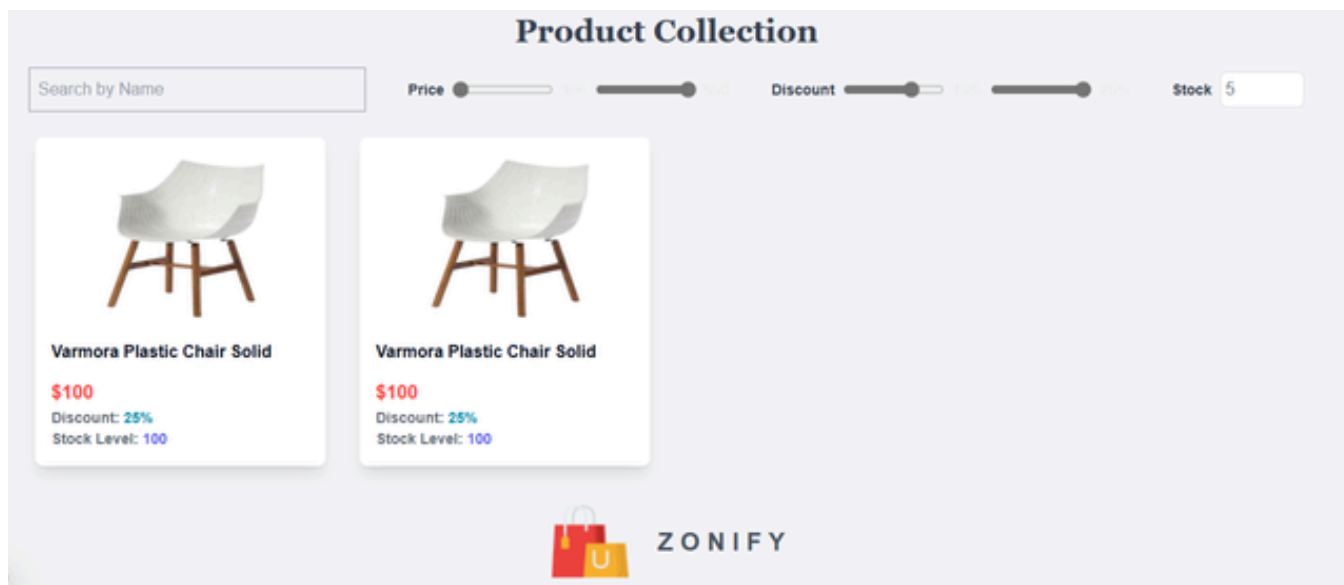
ZONIFY ensures smooth product discovery with multiple filtering options: ✓
Search by Product Name – Find specific products instantly.



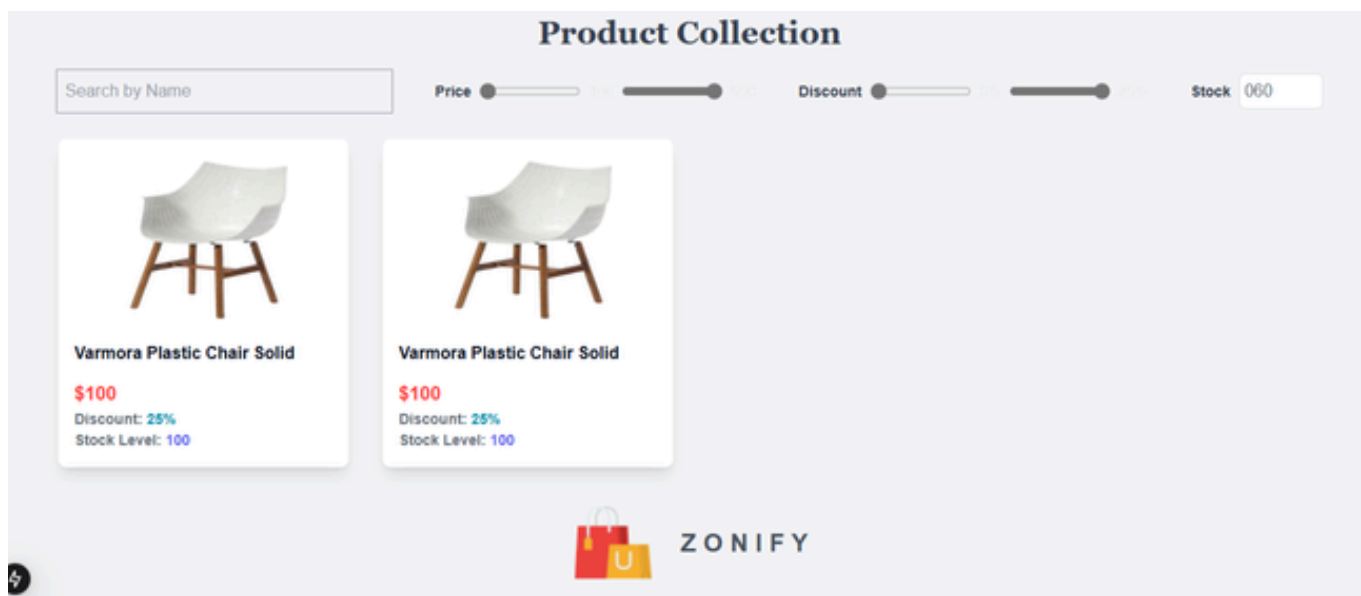
✓ Filter by Price Range – Adjust the budget and view products accordingly.



✓ Filter by Discount Percentage – Identify the best deals.



✓ Filter by Stock Level – Display only available products.



6. Live Cart Icon with Item Count Updates

The Navbar Cart Icon dynamically updates when items are added or removed:✅ Real-time count updates (1 → 2 → 3, etc.).✅ Automatically decreases when items are removed.



[Home](#) [Products](#) [Signup](#) [Login](#)



Conclusion: A Scalable & Optimized Shopping Experience

CARTZAY provides an efficient, user-friendly, and scalable e-commerce solution with:

✅ Real-time product updates✅ Seamless cart management✅ Advanced search and filtering options

✅ CARTZAY – The Ultimate Shopping Experience, Designed for Speed, Efficiency, and Scalability!