Hackathon_3
Day_04

Building Dynamic Frontend Components-[Clothing]

OverView

Today I worked on creating dynamic components for the clothing website.focusing on products listing. I integrated real-time data fetching & added pagination for smooth navigation .I also built category..The design is responsive, ensuring a great shopping experience on both desktop & mobile..

Objective:

Build a dynamic frontend for an e-commerce marketplace.

Implement pagination, category filters, and responsive design..

Featured Delivered:

Product listing with pagination.

Category filters for Dynamic product segmentation.

Fetching Product Data:

Project Overview:

ProductListing Page (Dynamic Data)

Displays a list of products dynamically fetched from a database from API, featuring product images, names, prices, and an option to view details.which ensure the content stays updated without the need for manual changes.
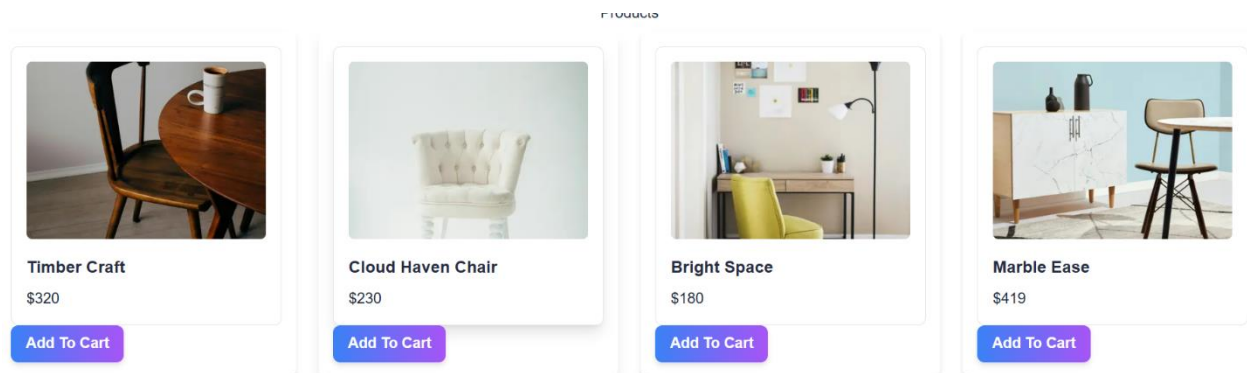
Product Details:

The page display important information about a selected product, including its description, pricing, and an 'Add to Cart' button for easy purchase.

Responsive Design:

The page layout is fully responsive..ensuring optimal viewing across devices such as mobile,phones,tablets,and desktop,Tailwind CSS utilities,ensure that the content is rearragd according to the screen size ,enthancing usability.

Products:

Products

Timber Craft
$320
Add To Cart

Cloud Haven Chair
$230
Add To Cart

Bright Space
$180
Add To Cart

Marble Ease
$419
Add To Cart

Featured Products:

Wood Chair
$100
Add To Cart

Retro Vibe
$340
Add To Cart

Zen Table
$250
Add To Cart

Serene Seat
$350
Add To Cart

Dynamic Pages:

Bandage   Home   Shop ⌄   About   Product   Contact   Price   Team   Login / Register ⌂   🔍 🛒 1   ♡ 1

Your Cart has (1) items

Marble Ease
Quantity **1**   419/-   [- | 1 | +]   462.52   Delete

Continue Shopping

The Lucky Lamp

$200

Introducing The Lucky Lamp—a unique blend of charm, elegance, and positive energy designed to illuminate your home and bring good fortune into your life. This beautifully crafted lamp isn't just a

Order Summary

Subtotal	$419.00
Shipping	$10.00
Tax	$33.52
Total	**$462.52**

Proceed to Checkout

Conclusion:

 In conculsion, the clothing websites offers a dynamic and responsive e-commerce platform, featuring an attractive selection of mens, women, kids..By integrating product listings, category filters,and pagination, it provides an intitutive shopping experience .The website's design ensure accessibility on all devices,& its modular components are built for future scalabity,creating a

seamless and efficient platform for users to explor
and purchase styling furniture,