# DAY 4 IMPLEMENTATION REPORT

Day 4 Activity Summary

On Day 4, I concentrated on building dynamic frontend components by integrating Sanity CMS and APIs. The focus was on adopting a modular design approach combined with state management techniques to optimize data flow and ensure seamless interactions. Additionally, I implemented responsive layouts and adhered to UX/UI best practices, enhancing the overall user experience. This work helped me refine skills essential for handling professional client projects and adhering to real-world development workflows.

DYNAMIC ROUTER

PRODUCT 1

SHOP.CO   AUTHOR MUHAMMAD SARIM
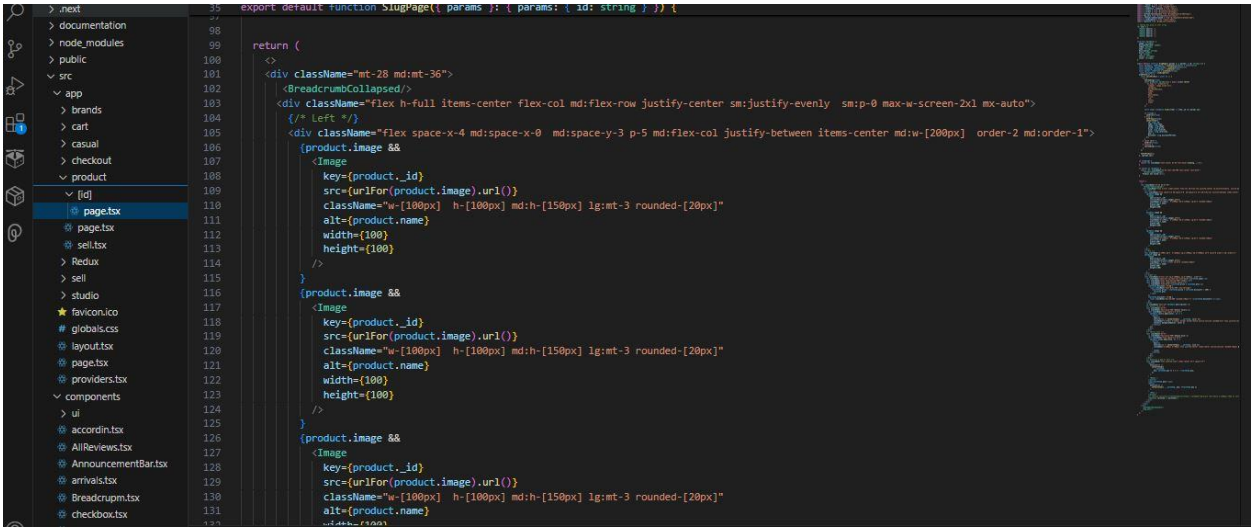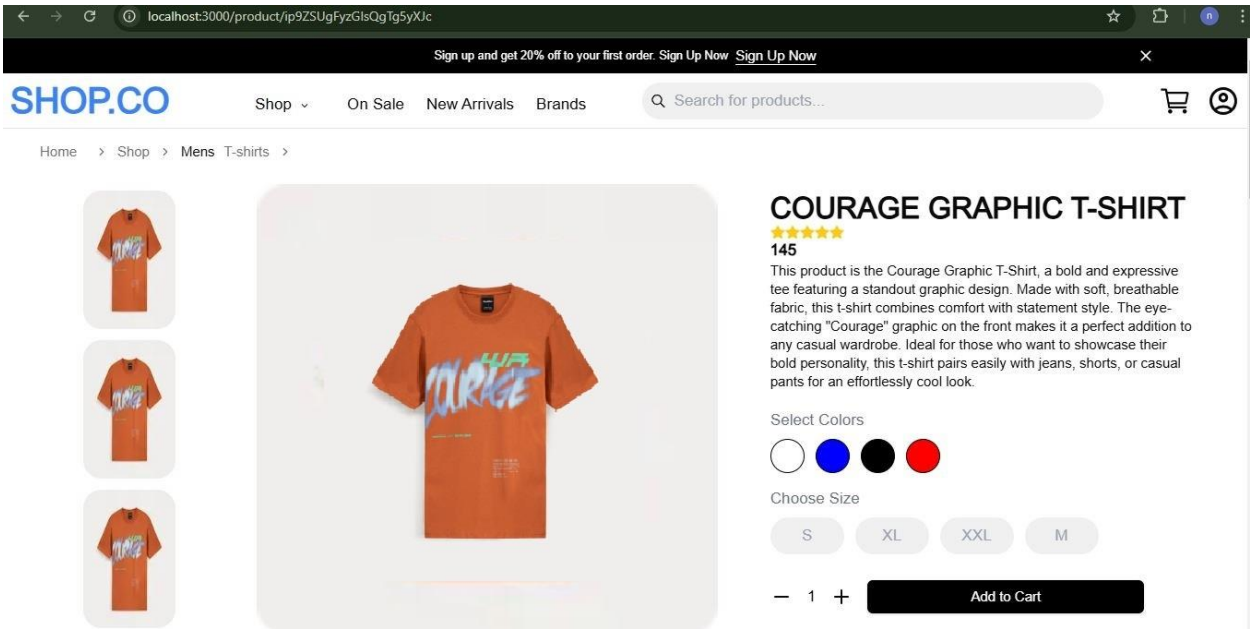
PRODUCT 2

Home > Shop > Mens T-shirts >

Gradient Graphic T-shirt
★★★★★
145

Add a bold and artistic touch to your wardrobe with this unique graphic t-shirt. Featuring an eye-catching abstract swirl design in vibrant colors, it exudes energy and individuality. The "Just Walk Forward" slogan adds a motivational element, making this tee perfect for those who love to express themselves. Key Features: High-quality fabric for ultimate comfort and durability Modern, unisex design suitable for casual outings or statement looks Relaxed fit with a classic crew neckline Unique printed details for a one-of-a-kind style Pair it with jeans, joggers, or shorts to create a standout look!
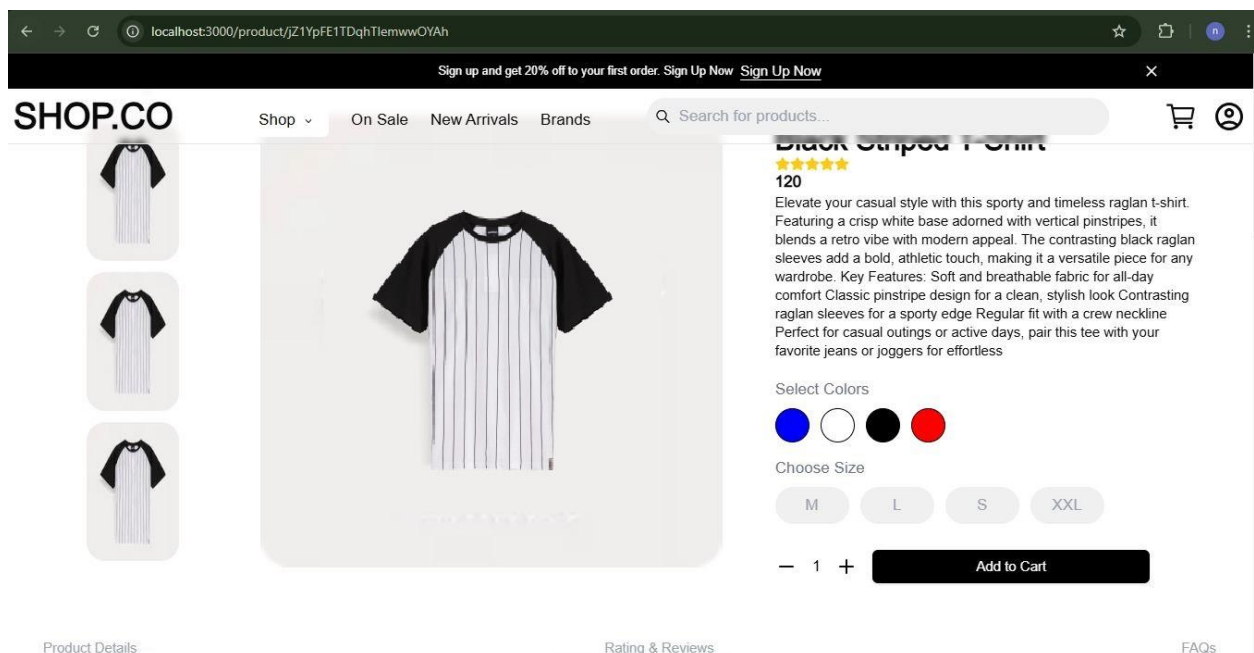
Select Colors

Choose Size

L   XL   S   XXL

PRODUCT 3

localhost:3000/product/jZ1YpFE1TDqhTlemwwOYAh

Sign up and get 20% off to your first order. Sign Up Now Sign Up Now

SHOP.CO
Shop ⌄   On Sale   New Arrivals   Brands   Search for products...

Black Striped T-Shirt
★★★★★
120

Elevate your casual style with this sporty and timeless raglan t-shirt. Featuring a crisp white base adorned with vertical pinstripes, it blends a retro vibe with modern appeal. The contrasting black raglan sleeves add a bold, athletic touch, making it a versatile piece for any wardrobe. Key Features: Soft and breathable fabric for all-day comfort Classic pinstripe design for a clean, stylish look Contrasting raglan sleeves for a sporty edge Regular fit with a crew neckline Perfect for casual outings or active days, pair this tee with your favorite jeans or joggers for effortless

Select Colors

Choose Size

M   L   S   XXL

−   1   +   Add to Cart

Product Details   Rating & Reviews   FAQs

At Shop.co, our dynamic routing ensures a personalized and efficient shopping experience. Whether you're exploring products, categories, or specific deals, our website dynamically generates pages based on your needs, delivering the content you're looking for in real time.

Visit category pages like /category/t-shirts or /category/hoodies to see curated collections.
Explore specific product pages such as /product/[id] for detailed information on pricing, reviews, and availability. Enjoy a seamless, fast-loading experience thanks to Next.js' dynamic routing capabilities.

SIGN IN TO YOUR ACCOUNT

Welcome back to **Shop.co**! Unlock a world of convenience and exclusive shopping benefits by signing in to your account.

CATEGORIES TSHIRT

Explore our exclusive collection of T-Shirts, designed for style, comfort, and versatility. Whether you're looking for casual everyday wear or trendy designs to make a statement, our T-Shirt collection has something for everyone. From classic solids to bold prints, find T-Shirts in a variety of colons, sizes, and fits. Shop now and elevate your wardrobe with high-quality pieces tailored to your style!

◆ Trending Styles
◆ Best for Everyday Comfort
◆ Available in All Sizes
Upgrade your look with the perfect T-Shirt at Shop.co!

ADD TO CARD FUNCTION
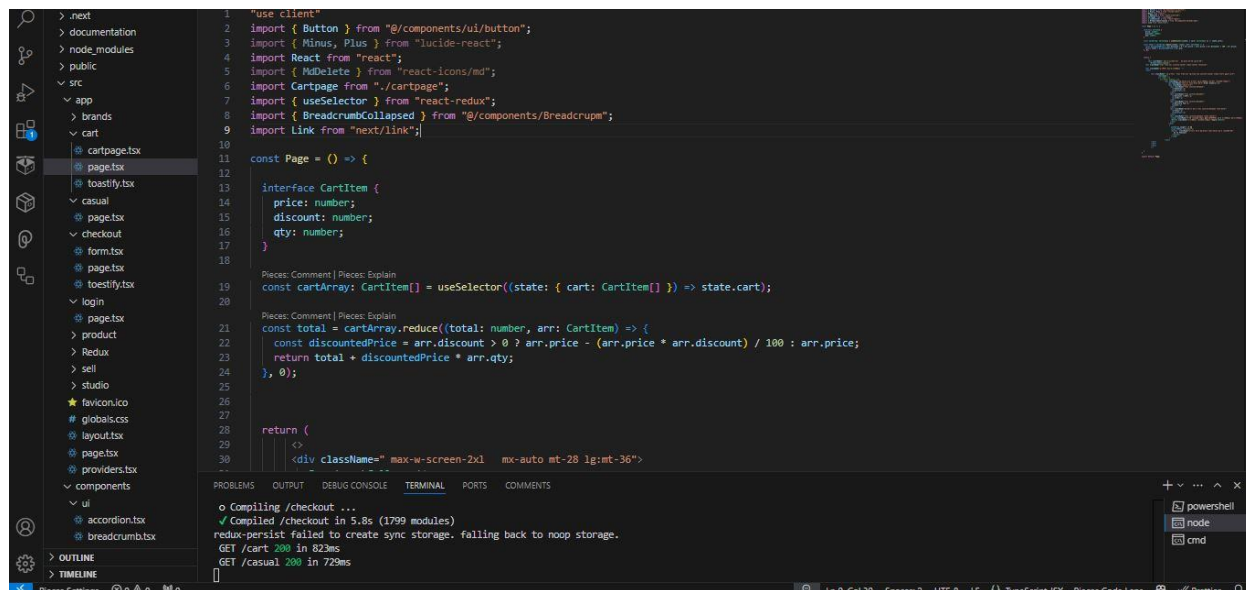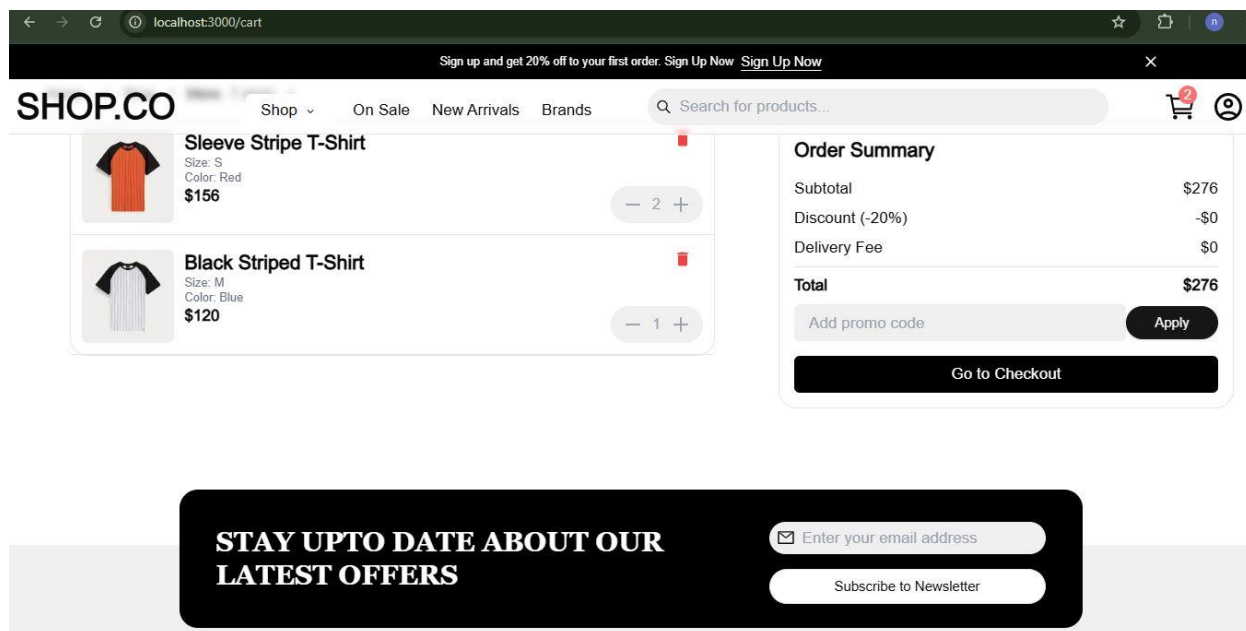
Update Add to Cart I improved the "Add to Cart" functionality to streamline the shopping experience. Now, when a user clicks on a product, it is automatically added to the cart. The cart is dynamically updated with the selected product, including details such as quantity and pricing. This enhancement ensures a smoother and more efficient process for users to manage their selections and proceed with their purchase

TOASTIFY ADD FUNCTION ADD TO CARD
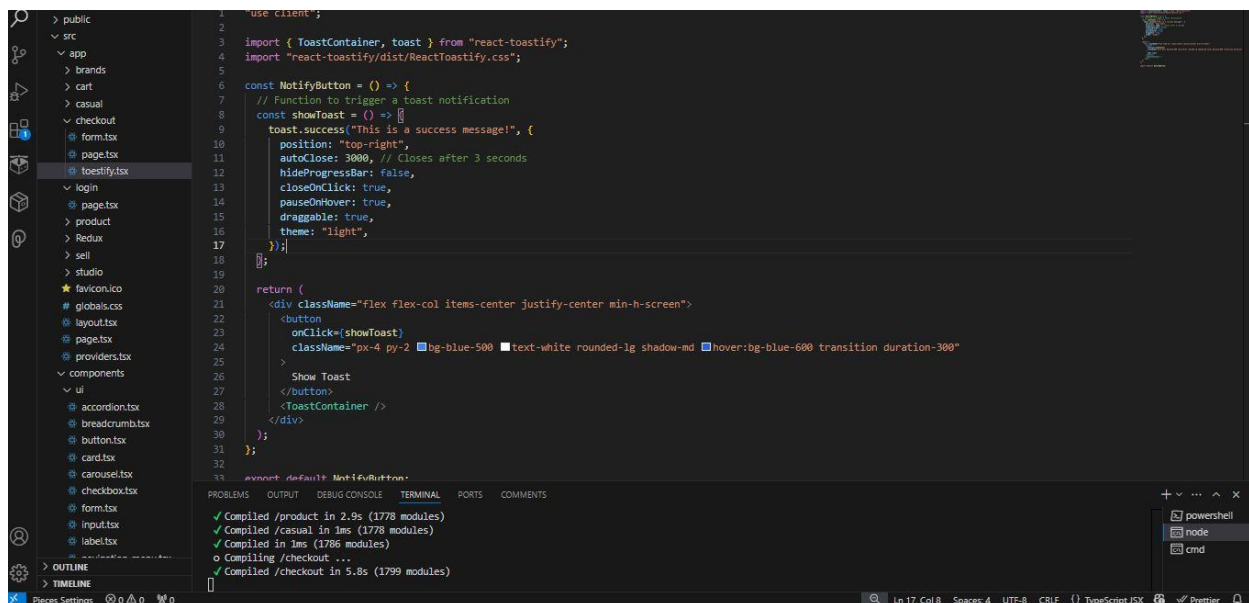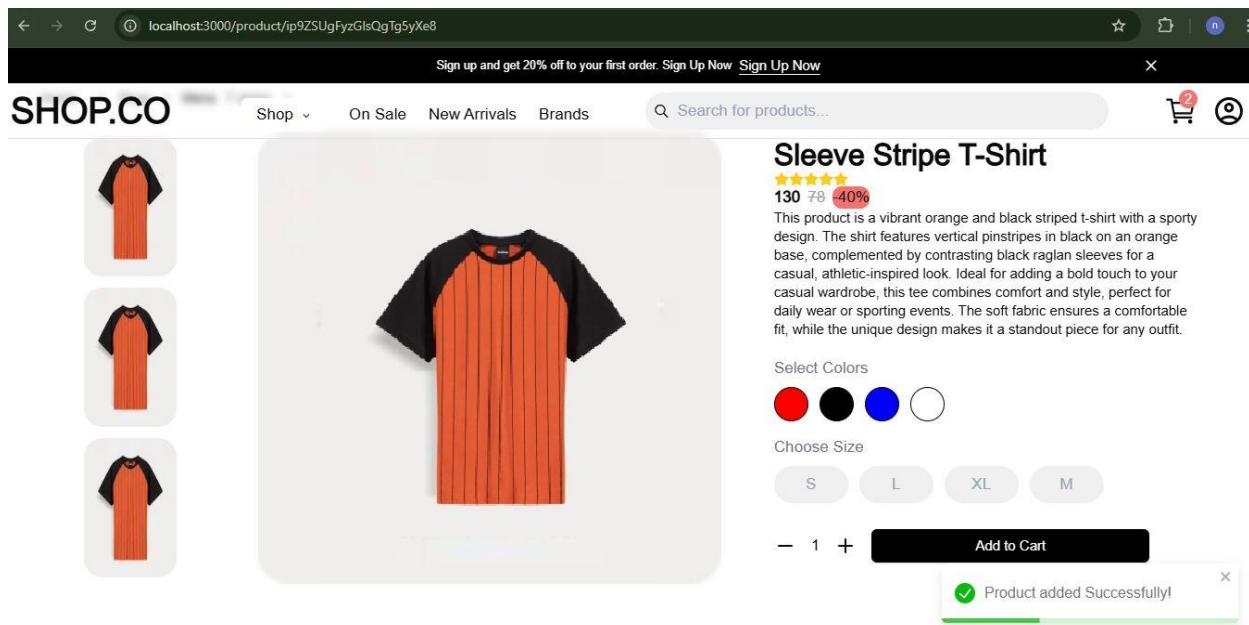
At Shop.co, we've implemented a seamless Add to Cart feature using Toastify notifications to enhance your shopping experience.

SHIPPING DETALIS

At Shop.co, we're committed to delivering your orders quickly and reliably. Explore our shipping options to ensure your products reach you in the best possible time
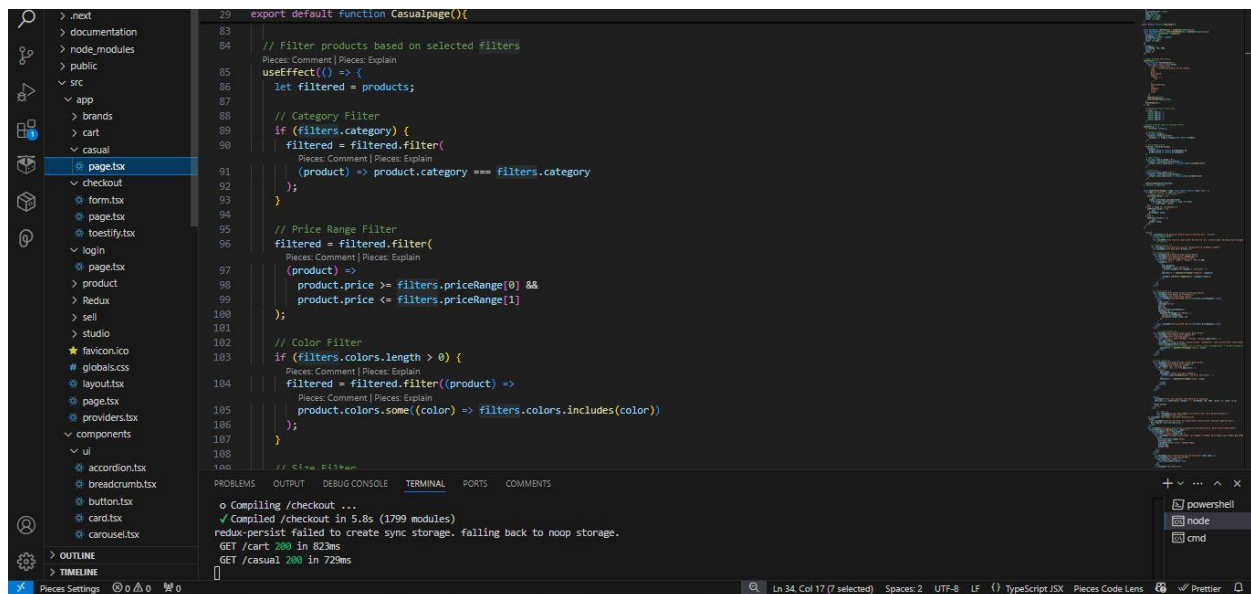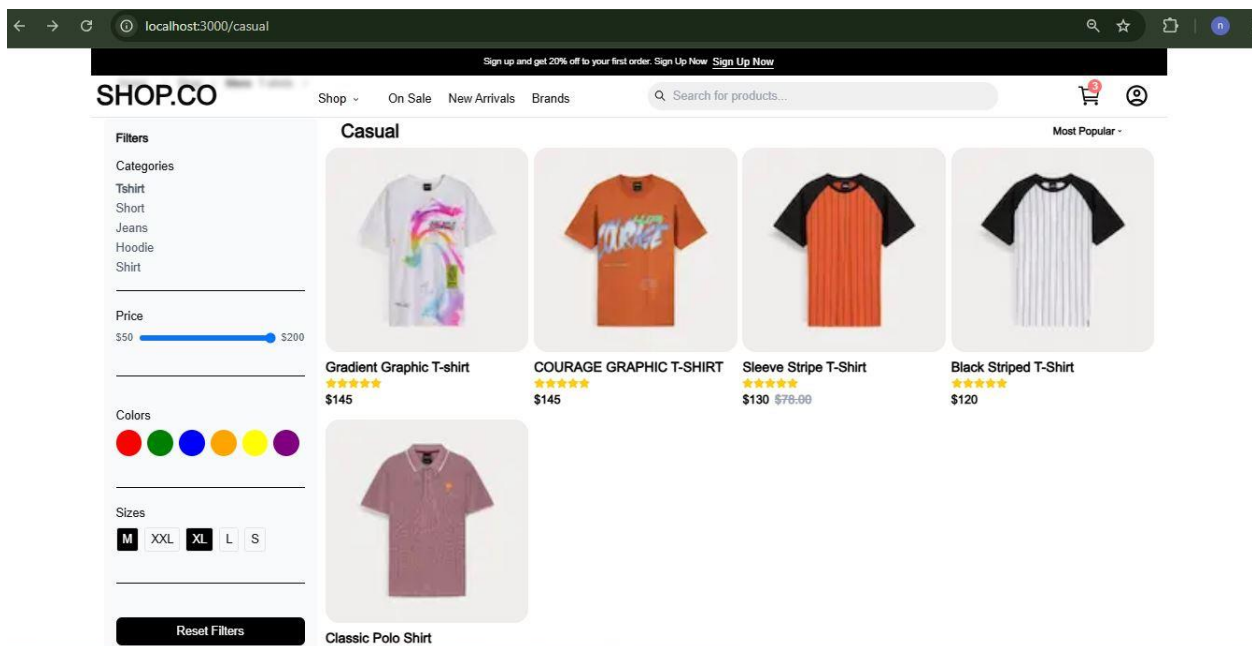
PAGINATION
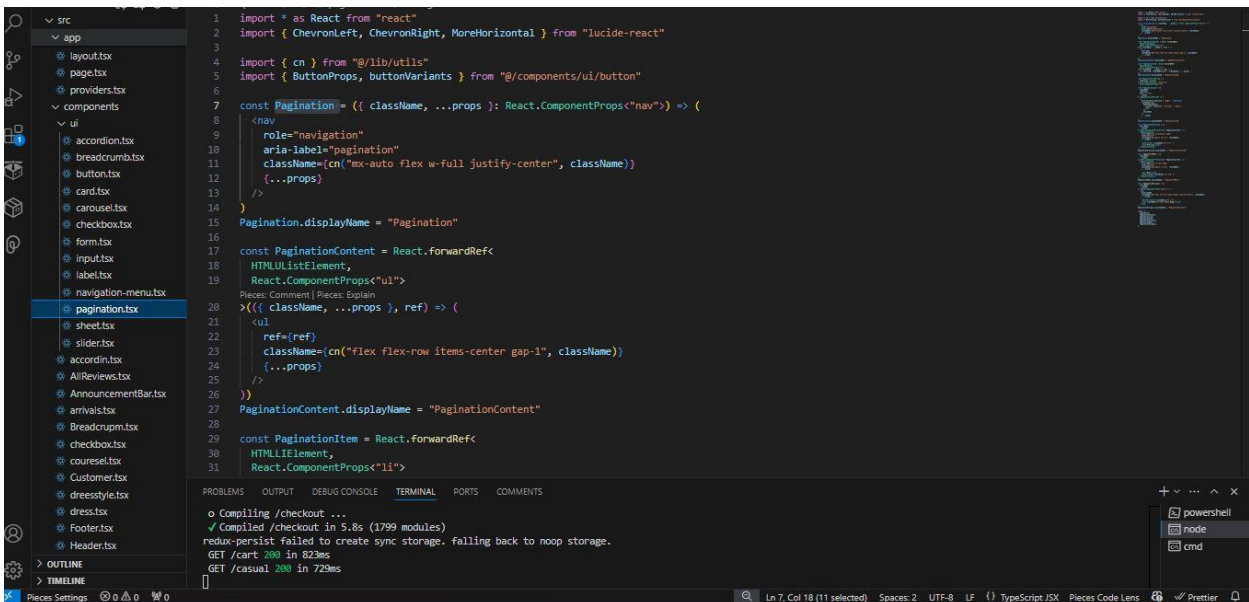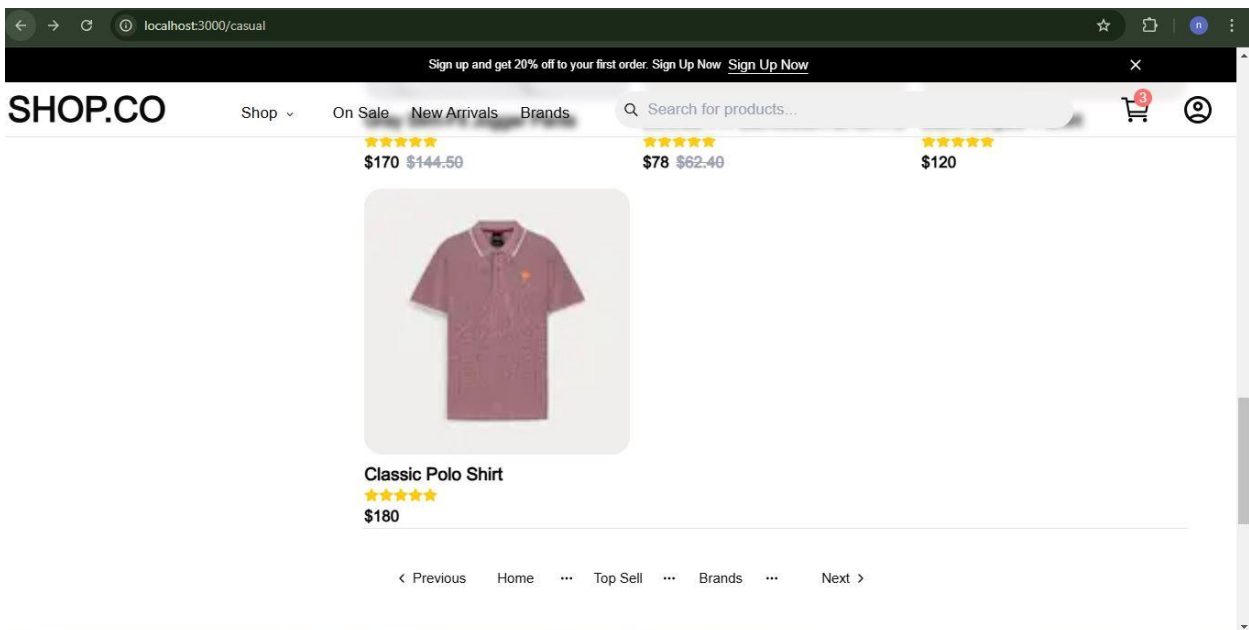
At Shop.co, we've implemented **pagination** to make your browsing experience smooth and efficient. Whether you're exploring our vast collection of T-Shirts, Hoodies, or Accessories, pagination ensures you can easily navigate through products without overwhelming your screen.

FILTERS

Smart Filters for Effortless Shopping

At Shop.co, we've designed a powerful and intuitive filtering system to help you find exactly what you're looking for—faster and easier.