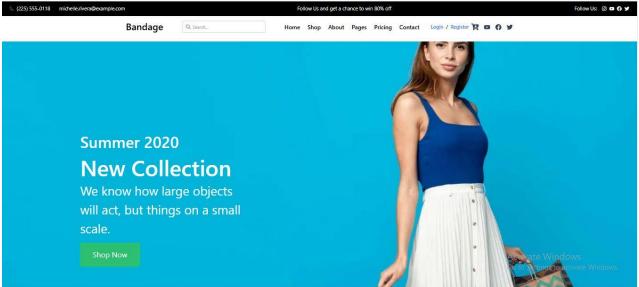
REPORT Day 4 of Hackathon Dynamic Frontend Components E-commerce

FUNCTIONAL DELIVERABLES:

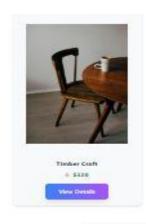
1. FRONTEND:

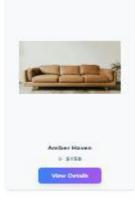
The homepage serves as the primary landing page of the website, designed to provide users with an engaging and intuitive entry point. It showcases key content, navigation options, and essential features to ensure a seamless user experience.



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.

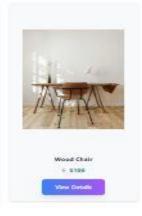








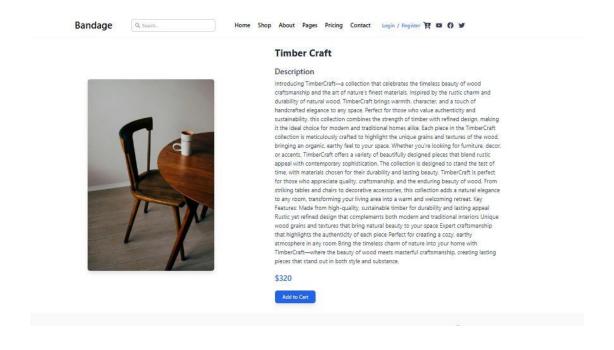






3. Individual Product Detail Pages:

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





Q Search.

Bright Space

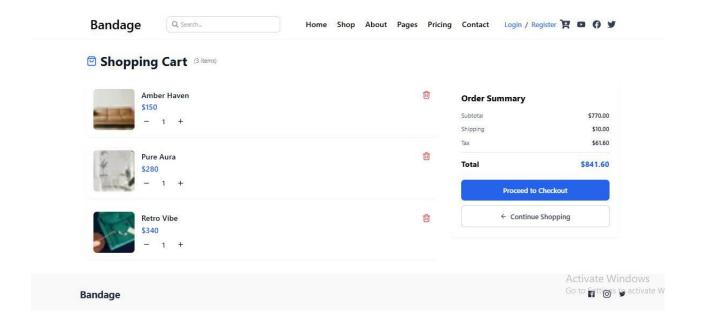
Description

Welcome to BrightSpace—a collection designed to infuse your home with light, energy, and vibrancy. Inspired by the power of natural light and open spaces, BrightSpace brings a fresh, airy feel to any room. Whether you're looking to brighten your living area, create an inspiring workspace, or transform your bedroom into a peaceful retreat, BrightSpace offers the perfect blend of style and function to make your environment feel open and inviting. Featuring clean lines, light hues, and functional designs, BrightSpace is all about creating a positive, uplifting atmosphere. Each piece is carefully crafted to enhance the flow of light. vith materials that reflect brightness and encourage a sense of openness. The collection brings a modern, minimalist approach that allows your space to feel more expansive, whether through large windows, reflective surfaces, or light furniture choices. Ideal for those who appreciate a modern, fresh aesthetic with a focus on natural light, BrightSpace is perfect for those looking to create a lively yet serene environment. Whether you're decorating a home office, living room, or sun-drenched dining area, this collection is designed to bring clarity and vibrancy to any space. Key Features: Designed to enhance natural light and create an open, airy feel Clean, minimalist lines that complement modern spaces Light, neutral tones and reflective surfaces for a bright atmosphere Crafted with quality materials for durability and lasting appeal Perfect for creating a vibrant, positive space in your home or office Transform your home into a bright, inviting haven with BrightSpace—where light, style, and functionality come together to create the perfect

\$180

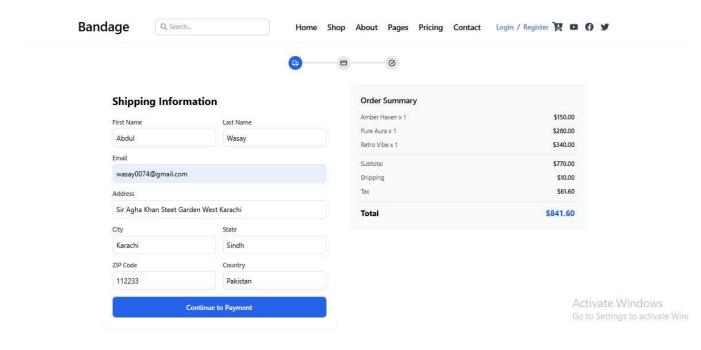
4. CART COMPONENT:

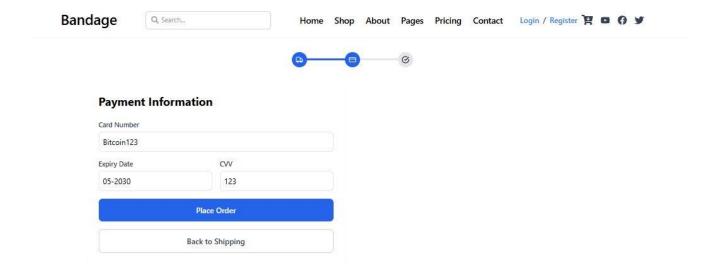
User can add products manually through 'Add to Cart' button. Which will be redirect to cart page. Make cart page functionality. Cart page shows products which are added in cart, total amount and a checkout button to place order.



5. CHECKOUT FUNTIONALITY COMPONENT:

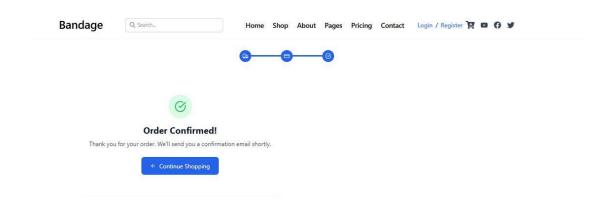
Before place order user required to add information like name, address, contact no, and postal code to place and order.

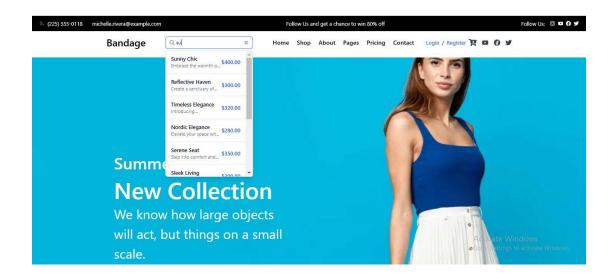


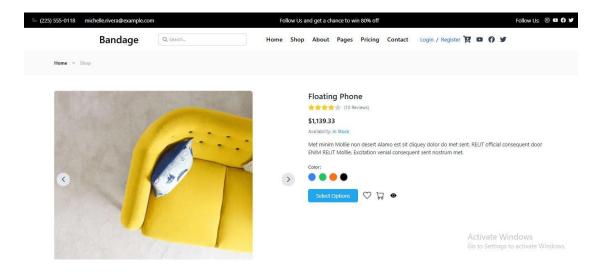


6. Order Confirmation Components:

After placing order user get an order confirmation page.







Conclusion

The dynamic frontend components for Marketplace builder [Bandage] were successfully implemented on Day 4, with functional components which are following below.

- 1. Product listing page
- 2. Product detail page components
- 3. Cart functionality component
- 4. Checkout functionality component

5. Order confirmation message component