Hackathon 3 - Day 4
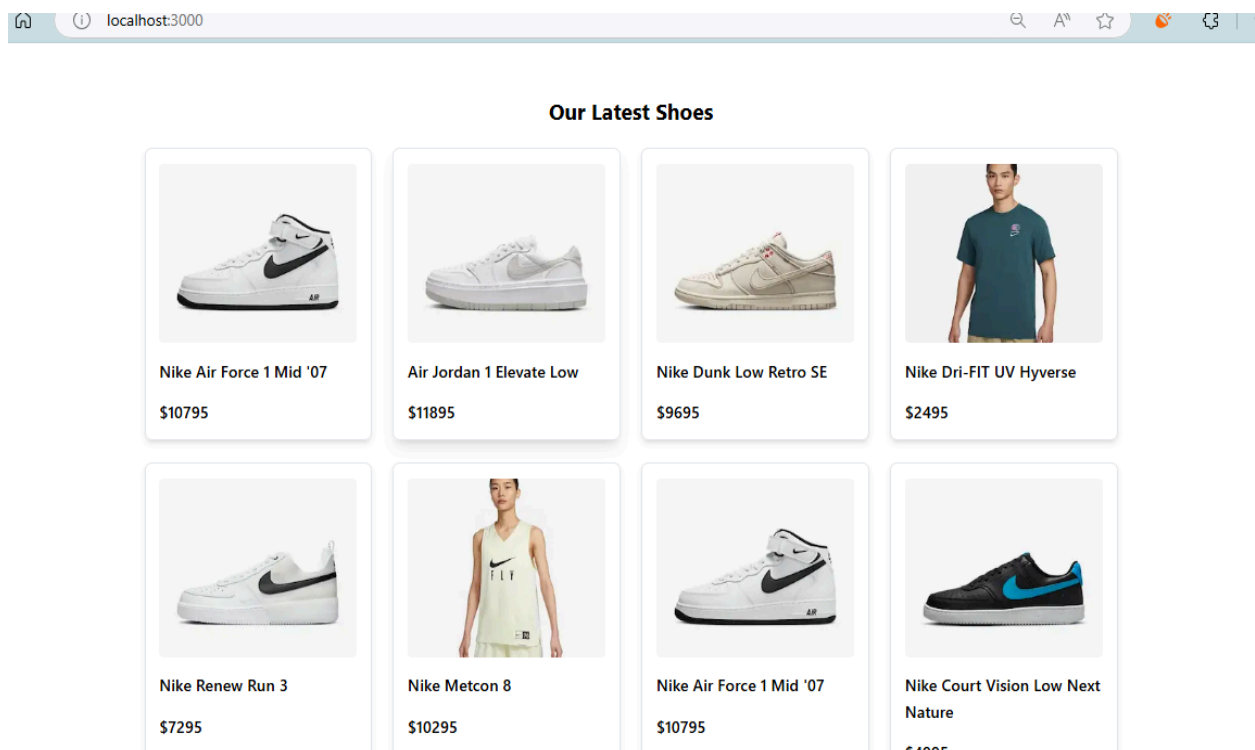## Marketplace Technical Foundation
Marketplace Technical Foundation - [Nike]
By: Sarwat Jahan
Roll Number: 410163

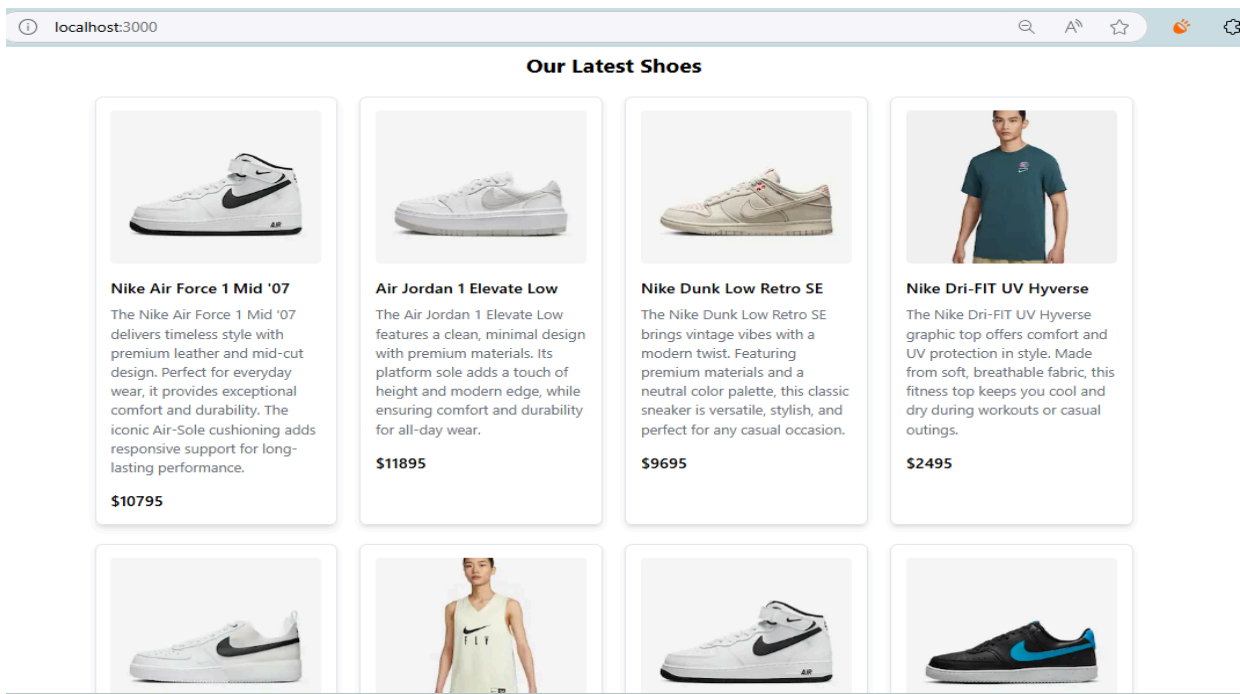## Product Listing:

The product listing feature is built using Next.js and integrated with an API to dynamically fetch and display products. It ensures a seamless and efficient browsing experience by retrieving real-time product data, including images, de prices, and add to cart functionality. With optimized performance and responsive design, users can easily explore a wide range of products, making the shopping experience smooth and engaging.

Product Description:

The product description section is designed to provide users with detailed information about each item. Built using **Next.js** and integrated with an API, it dynamically fetches product details, including specifications, pricing, availability, and high-quality images. This ensures that customers have all the necessary information to make informed purchasing decisions. The responsive and user-friendly layout enhances readability, improving the overall shopping experience.

Add to Cart Button:

The **Add to Cart** button is implemented using **Next.js** and efficiently manages the shopping cart functionality. When a user clicks the button, the selected product is added to the cart using local storage or a backend API, ensuring a smooth and responsive shopping experience. The feature includes real-time quantity updates, preventing duplicate entries and maintaining inventory accuracy. With an intuitive design and instant feedback, such as success messages, users can easily manage their cart before proceeding to checkout.

Our Latest Shoes

Nike Air Force 1 Mid '07

The Nike Air Force 1 Mid '07 delivers timeless style with premium leather and mid-cut design. Perfect for everyday wear, it provides exceptional comfort and durability. The iconic Air-Sole cushioning adds responsive support for long-lasting performance.

$10795

Add To Cart

Air Jordan 1 Elevate Low

The Air Jordan 1 Elevate Low features a clean, minimal design with premium materials. Its platform sole adds a touch of height and modern edge, while ensuring comfort and durability for all-day wear.

$11895

Add To Cart

Nike Dunk Low Retro SE

The Nike Dunk Low Retro SE brings vintage vibes with a modern twist. Featuring premium materials and a neutral color palette, this classic sneaker is versatile, stylish, and perfect for any casual occasion.

$9695

Add To Cart

Nike Dri-FIT UV Hyverse

The Nike Dri-FIT UV Hyverse graphic top offers comfort and UV protection in style. Made from soft, breathable fabric, this fitness top keeps you cool and dry during workouts or casual outings.
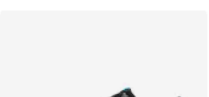
$2495

Add To Cart

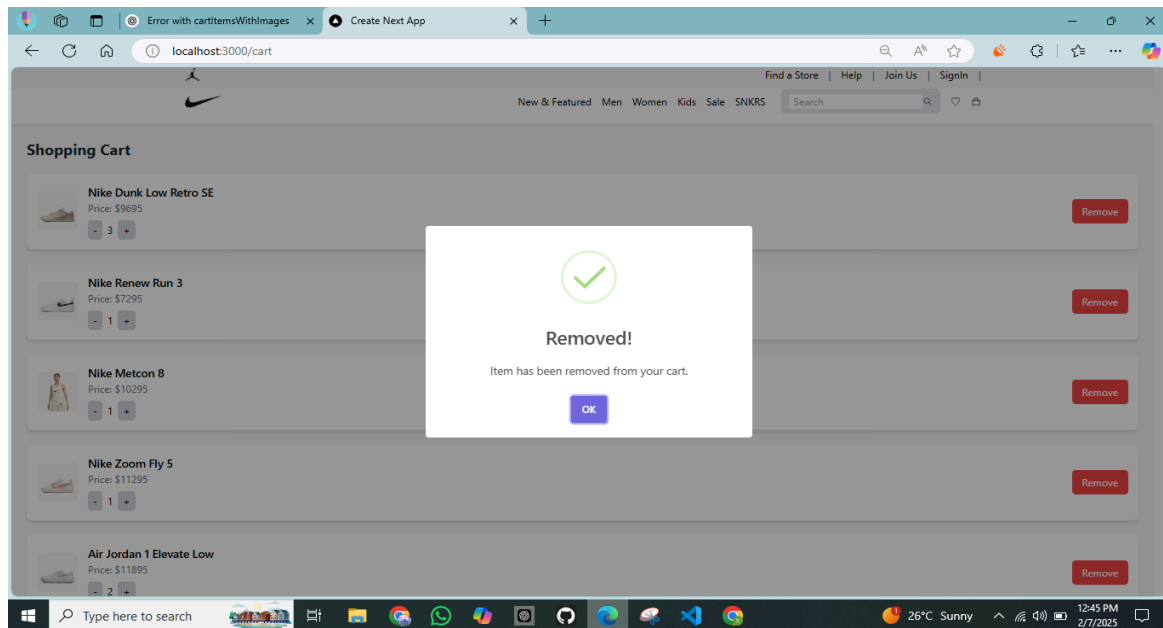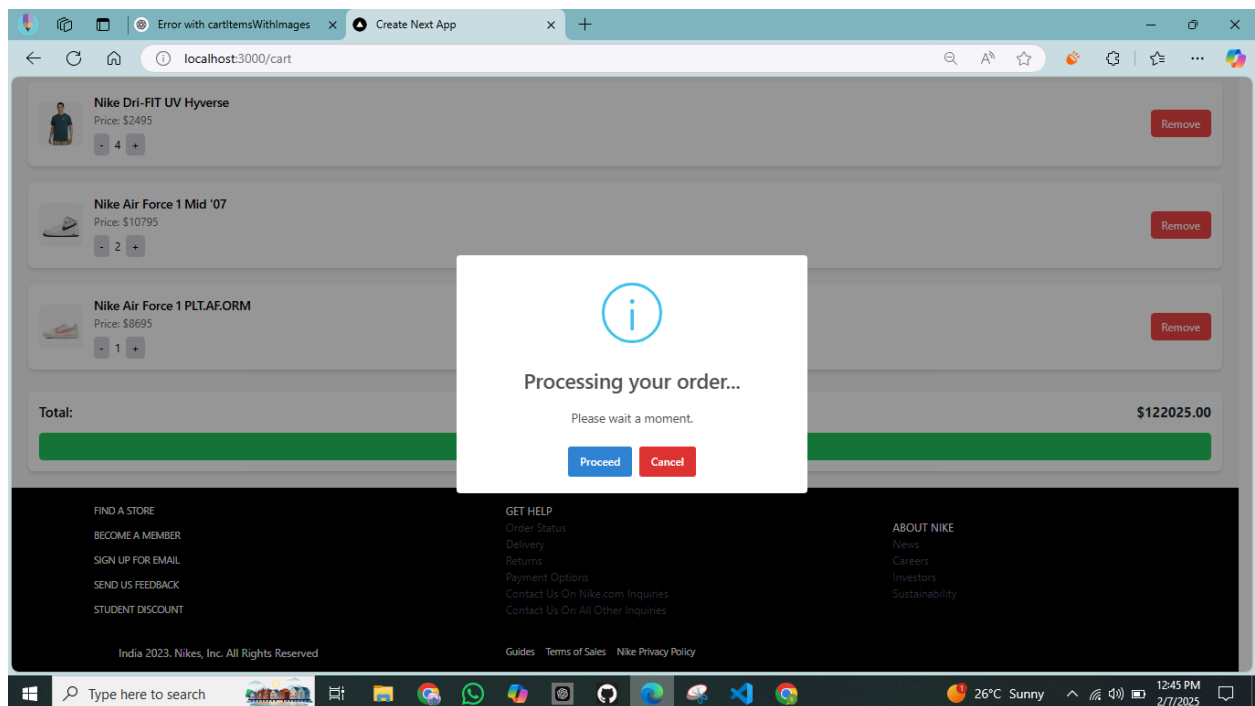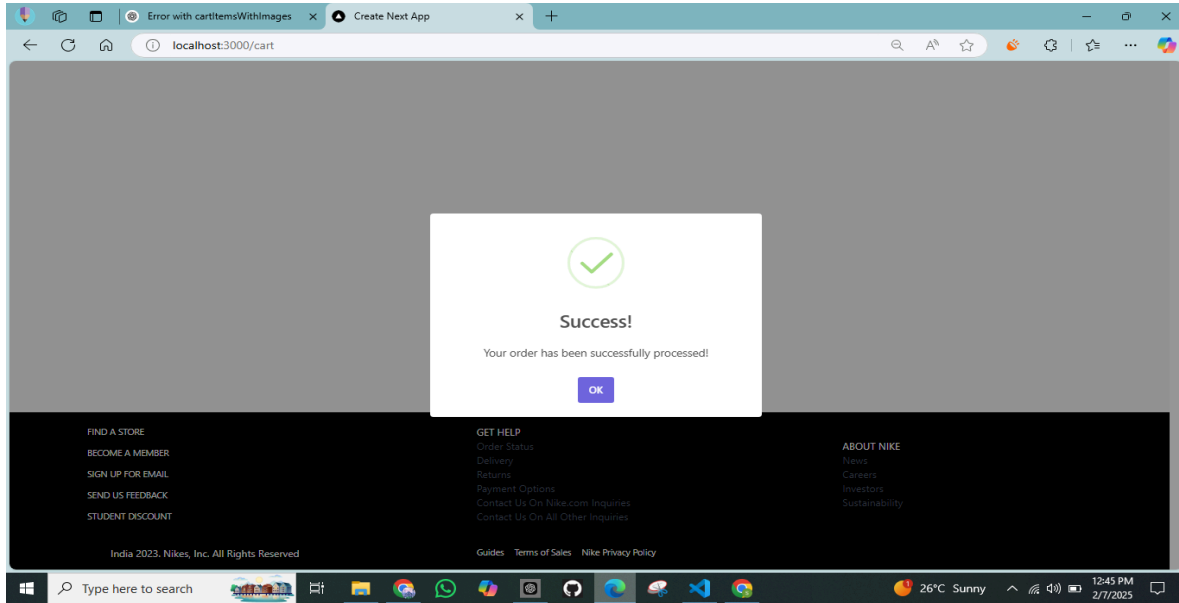# Remove Items:

Processing Order:

Order Success:

User Information: