

Dynamic Marketplace Development: Hackathon Day 4

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Introduction

On Day 4 of the hackathon, I worked on building a fully functional marketplace application that integrates backend data with dynamic and responsive frontend components. The project encompasses features such as product listings with details like name and price, dynamic routing for individual product pages, category-based filtering, and cart functionality to manage locally stored items. Additionally, it includes a wishlist, a multi-step checkout process, user profile management with signup and login, and essential components like headers, footers, and order tracking. To enhance user experience, I added a FAQ and help section and implemented social media sharing options. The project emphasizes modular, reusable design and real-world practices, creating a scalable, professional-grade web application.

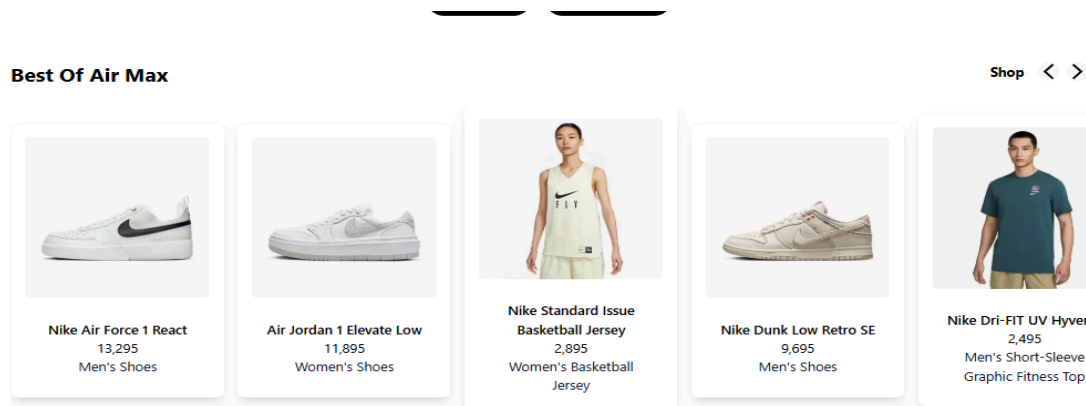
Key Learning Outcomes

1. Build dynamic components for Sanity CMS or API data.
2. Implement reusable components.
3. Apply state management techniques.
4. Focus on responsive design and UX/UI best practices.
5. Simulate real-world workflows

Components:

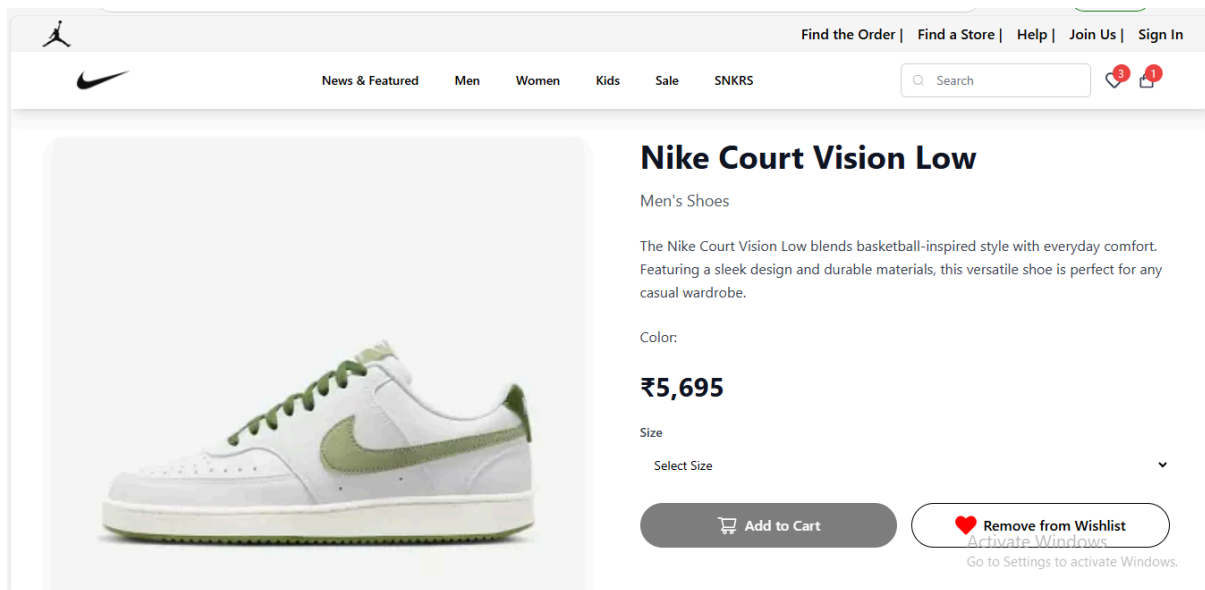
Product List Components

Displays products dynamically in a grid layout with details such as name, price, image, and stock status. Data updates seamlessly from the backend for a responsive user experience



Product Details:

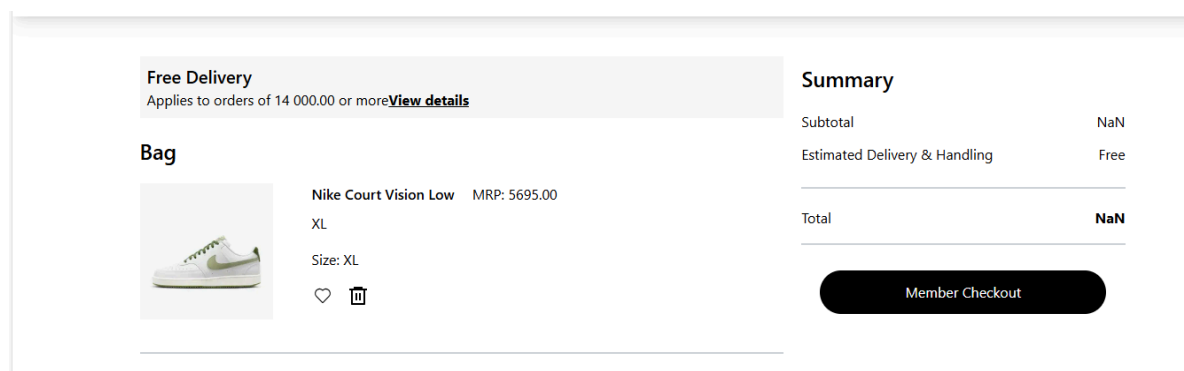
Provides comprehensive product information, including description, price, and specifications. Dynamic routing ensures each product has a unique URL for easy sharing.



Added the two button for add to cart or in the wishlist.

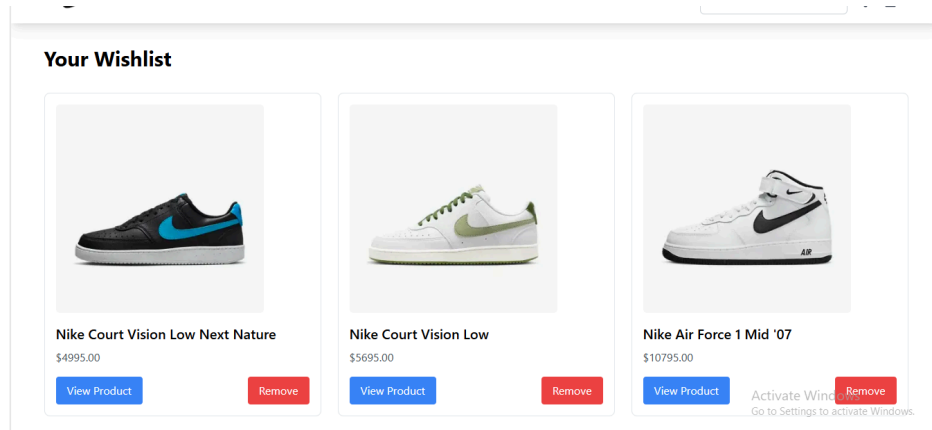
Cart Component:

Enables adding products to the cart, with items stored locally for persistence.



Wishlist Component

Lets users save favorite products for later using local storage, similar to cart functionality.



Checkout Flow

Implements a multi-step process for billing, shipping, and payment (mock functionality).

How would you like to get your order?

Customs regulation for India require a copy of the recipients KYC. The address on the KYC needs to match the shipping address. Our courier will contact you via SMS/email to obtain a copy of your KYC. The KYC will be stored securely and used solely for the purpose of clearing customs (including sharing it with customs officials) for all orders and returns. If your KYC does not match your shipping address, please click the link for more information. [Learn More](#)

Deliver it

Enter your name and address

Summary

Subtotal	0.00
Estimated Delivery & Handling	Free
Total	0.00

(The total reflects the price of your order, including all duties and taxes)

Arrives

Your cart is empty. Start shopping!

Activate Windows
Go to Settings to activate

User Profile:

Manages user data, including saved information like order history and personal details.



YOUR ACCOUNT FOR EVERYTHING NIKE

☐ Keep me signed in[Forgotten your password?](#)

By logging in, you agree to Nikes [Privacy Policy](#) and [Terms of Use](#).

SIGN IN

Not a Member? [Join Us](#)

Filter Panel Components

Allows users to refine product searches dynamically by category, price range, or other attributes. Filters update the product list in real time, enhancing usability.

New(3)

Gender

- ☐ Men's Shoes
- ☐ Women's Shoes
- ☐ Unisex

Categories

- ☐ Running
- ☐ Basketball
- ☐ Lifestyle
- ☐ Football
- ☐ Training & Gym

Shop by Price

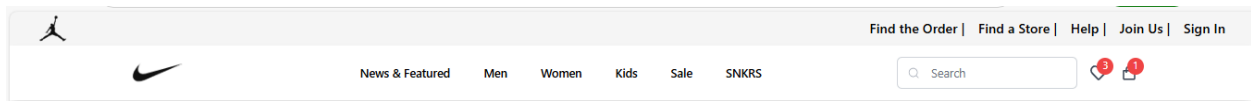


Price: ₹0 - ₹5000

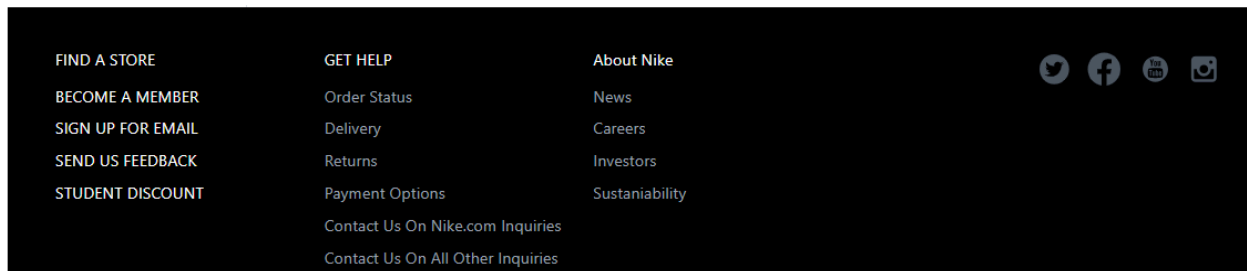
Footer and Header Component

Provides consistent navigation and branding, with quick access to key features and social media links.

Header:



Footer:



Order Tracking:

Displays dynamic updates on order statuses and delivery progress.

Track Your Order

A screenshot of the "Order Tracking" form. It is a white card with rounded corners and a subtle shadow. The title "Order Tracking" is at the top. Below it, the text "Order Number" is followed by a text input field with the placeholder text "Enter your order number". At the bottom of the card, there is a blue button with the text "Track Order".

FAQ'S and Help

Provides quick answers to common questions and an accessible help section for user support.

GET HELP

Search

WHAT PAYMENT OPTIONS CAN I USE ON NIKE ORDERS?

Visa , Mastercard , Diner Club , Discover , American Express, Visa Electron Masestro

If you enter your PAN information at checkout , you will bw able to pay your order with PayTM or local credit or debit card.

Apple Pay

Nike Member can store multiple debit or credit cards in their profile for fster checkout . If you are not already a Member , [join us](#) today

JOIN US

SHOPE NIKE

FAQS

FAQS

Does my card need international purchases enabled?

Yes, we recommend asking your bank to enable international purchases on your card. You will be notified at checkout if international purchases need to be enabled.

Please note, some banks may charge a small transaction fee for international orders.

Can I pay for my order with multiple methods?

No, payment for Nike orders cant be split between multiple payment methods.

What payment method is accepted for SNKRS orders?

You can use any accepted credit card to pay for your SNKRS order.

Why dont I see Apple Pay as an option?

To see Apple Pay as an option in the Nike App or on Nike.com, youll need to use a compatible Apple device running the latest OS, be signed in to your iCloud account and have a supported card in your Wallet. Additionally, youll need to use Safari to use Apple Pay on Nike.com.

Was this answer helpful?

RELATED

WHAT ARE NIKES DELIVERY OPTIONS?

HOW DO I GET FREE DELIVERY ON NIKE ORDERS?

CONTACT US

000 800 919 0566

Products & Orders : 24 hours a day,
7 days a week

Comapny Info & Enquiries : 07:30-
16:30 , Monday - Friday

24 hours a day
7 days a week

Go to Settings to activate Windows.

7 days a week

We will replay within
five bussiness days

STORE LOCATOR

Find Nike retail stores near you

Activate Windows

Go to Settings to activate Windows.

16°C Haze

2:00 AM
1/20/2025

The project achieves a scalable and professional-grade marketplace application by integrating these features.

