Hackathon Market Builders

DAY 5 TESTING,
ERROR
HANDLING,
AND BACKEND
INTEGRATION
REFINEMENT

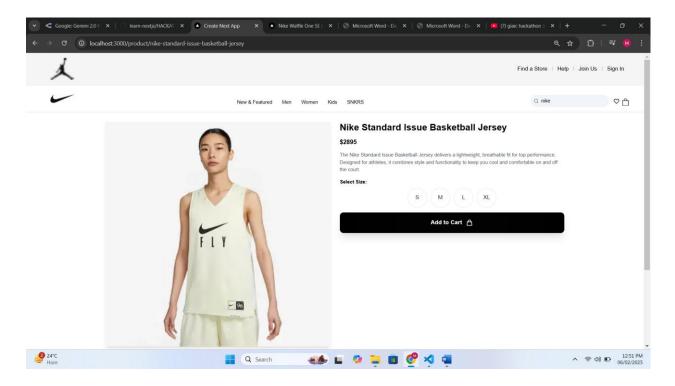
NIKE ONLINE STORE.



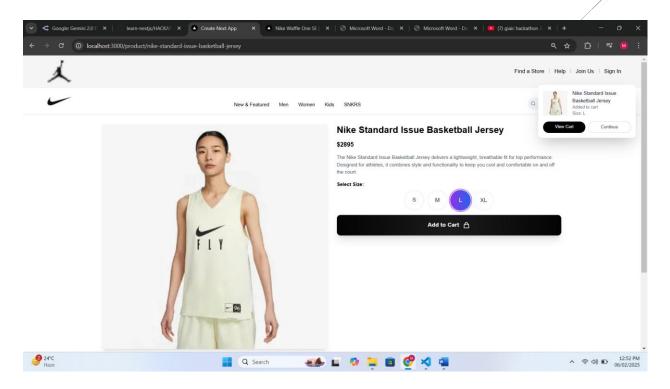
Test Core Features:

Product listing are Ensure Products are displayed correctly. Filters and Search, validated, accurate results based on user input across browsers, cart operations Add to Cart, Update and Remove items are being perfectly fine from the cart, Dynamic routing verified individual with size, products detail pages loaded correctly,

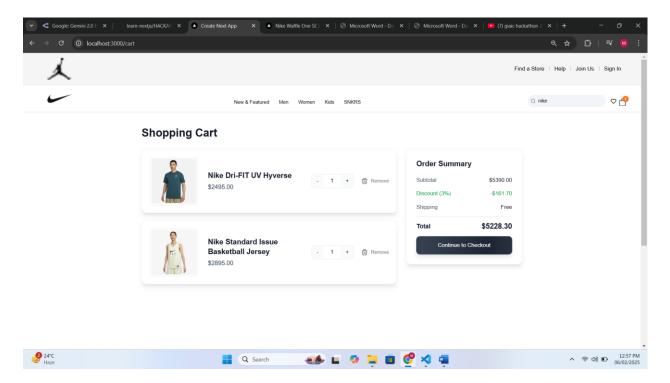
1. Product Cart



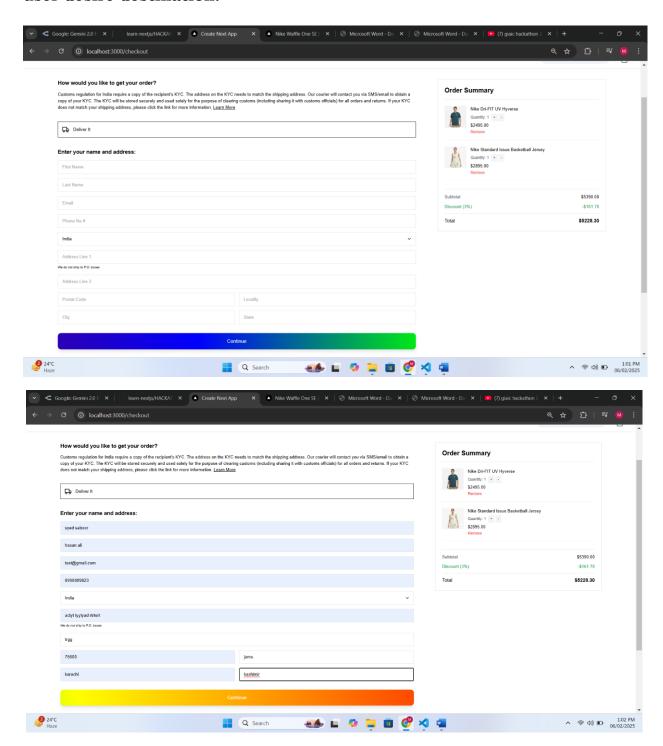
2. Processing the Product To Add To Cart with pop-up that product data is going into add to cart.



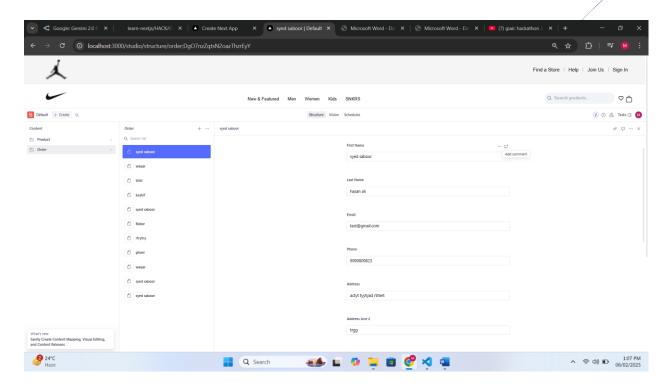
3. In the add to cart Page Called (Shopping Cart) product are displayed with Increment and Decrement of Quantity and Removing Options,



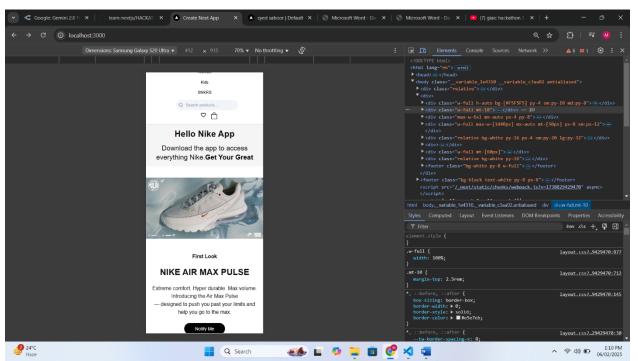
4.Check Out Page with User Detail where user will provide the detail where he wants to received the Product which he purchased with all the information. Country list is also working. To select the user desire destination.

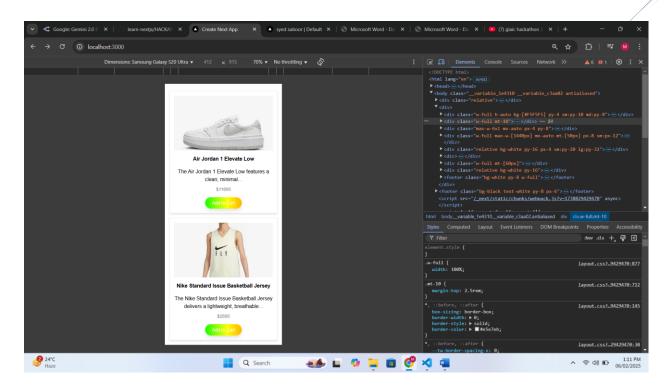


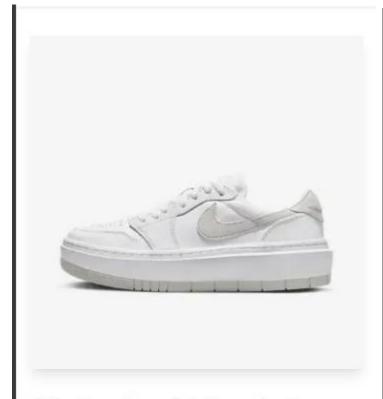
5. Whatever user purchased is going into sanity CMS with User Information and Order Detail with Status option.



6. Responsiveness, project/website/ UI, is completely Responsive following are the screenshots for your kind consideration.





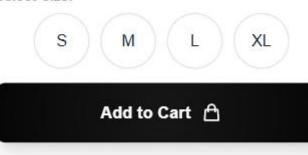


Air Jordan 1 Elevate Low

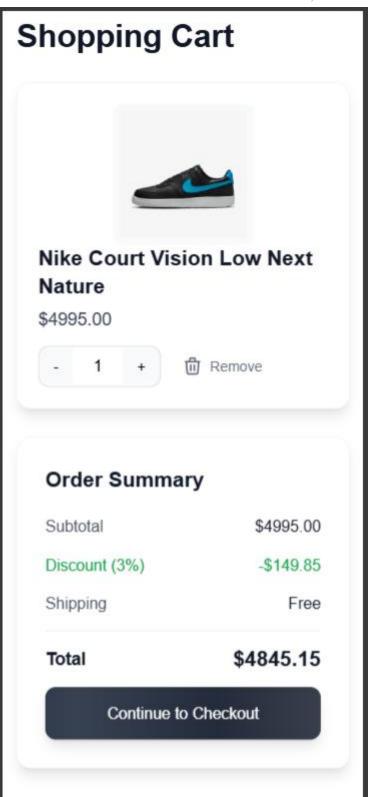
\$11895

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.

Select Size:



EIND A STORE



Address Line 2			Customs regulation for India require a copy of the recipient's 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
Postal Code			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
Locality			click the link for more information. <u>Learn More</u>
City			Deliver It
State			Enter your name and address:
			First Name
	Continue		Last Name
Order Su	ummary		Email
	Nike Court Vision Lov Nature	w Next	Phone No #
	Quantity: 1 + - \$4995.00		India
	Remove		Address Line 1
			We do not ship to P.O. boxes
Subtotal Discount (3%)	\$4995.00 -\$149.85	Address Line 2
Total		\$4845.15	Postal Code

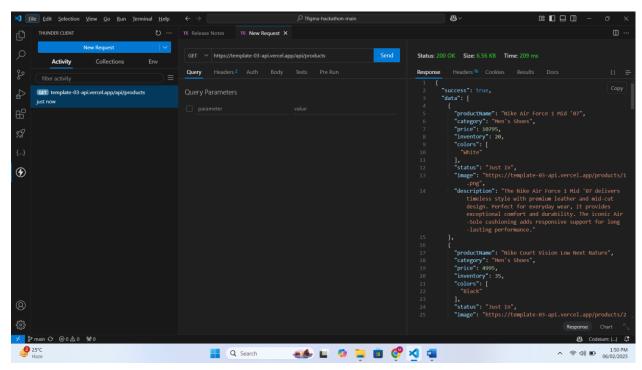
❖ Error Handling

There is not any error being faced at this time, all the errors and build errors were being handled with project being update. & Api fetching and display of Api Images are also being displayed correctly.

> API TESTING,

Api Testing was done thunder Client Extension Which results are as Follows, with status code of **200 Ok**

(https://template-03-api.vercel.app/api/products)

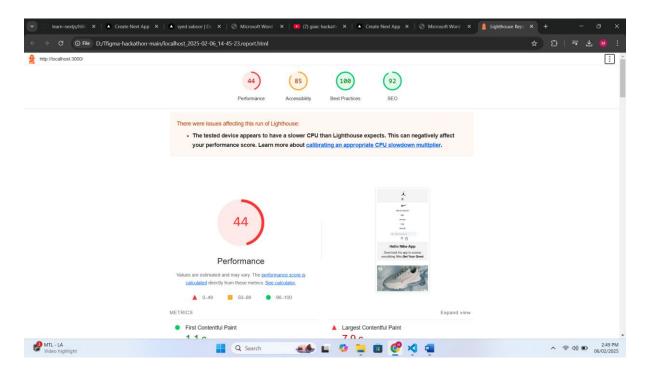


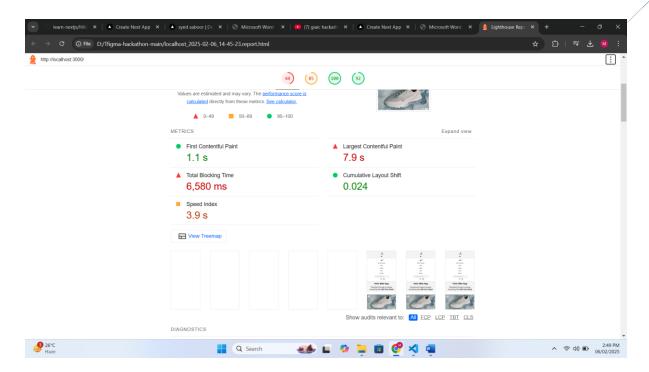
> Testing Report.

Tested Case ID	Tested Case Description	Test Steps	Expected Results	Actual Result	Status	Severity Level	Remarks
TC001	Validate product listing page	Open product page > Verify products	Products displayed correctly	Products displayed correctly	Passed	High	No issues found
TC002	Test API error handling	Disconnect API > Refresh page	Show fallback UI with error message	Error message shown	Passed	Medium	Handled gracefully

TC003	Check cart	Add	Cart	Cart	Passed	High	Works as
	functionality	product to	updates	updates as			expected
		cart >	with added	expected			
		Verify cart	product				
		contents					
TC004	Ensure	Resize	Layout	Responsive	Passed	Medium	Test
	responsiveness	browser	adjusts	layout			successful
	on mobile	window >	properly to	working as			
		Check	screen size	intended			
		layout					

> Light House Testing Report.







Ensure CSP is effective against XSS attacks Use a strong HSTS policy Ensure proper origin isolation with COOP

TRUST AND SAFETY

PASSED AUDITS (14)	Hide
Uses HTTPS	~
Avoids deprecated APIs	~
Avoids third-party cookies	~
Allows users to paste into input fields	~
Avoids requesting the geolocation permission on page load	~
Avoids requesting the notification permission on page load	~
Displays images with correct aspect ratio	~
Serves images with appropriate resolution	~
Has a <meta name="viewport"/> tag With width Or initial-scale	~
 Document uses legible font sizes — 100% legible text 	~
Page has the HTML doctype	~
Properly defines charset	~
No browser errors logged to the console	~
No issues in the Issues panel in Chrome Devtools	~