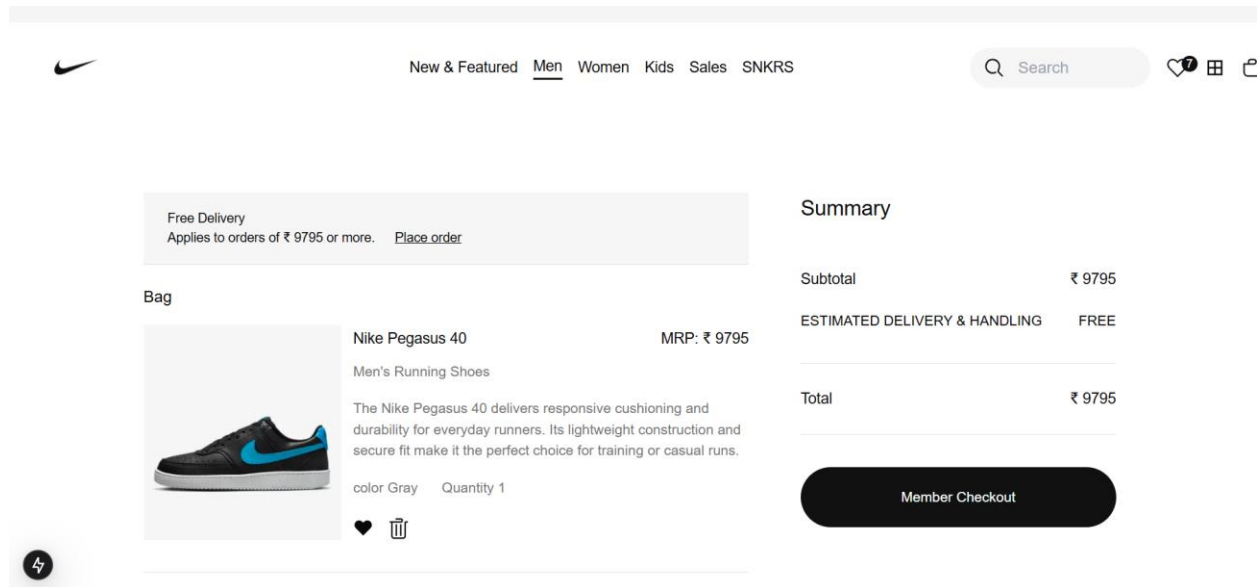


TESTING AND BACKEND FEEDBACK

FUNCTIONALITY DELIVERABLE

CART PAGE



CHECKOUT PAGE

How would you like to get your order?

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 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:

First Name

Order Summary

Subtotal	₹ 9795
ESTIMATED DELIVERY & HANDLING	FREE
Total	₹ 9795

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

Arrives Mon, 27 Mar - Wed, 12 Apr



Nike Pegasus 40
color Gray
Quantity 1
₹ 9795

WISHLIST PAGE

New & FeaturedMenWomenKidsSalesSNKRS

Q

Search

Just In

Nike Blazer Mid '77 Vintage

Men's Shoes

2 Colour

Remove

MRP : ₹ 8495

Just In

Nike Waffle One SE

Women's Shoes

1 Colour

Remove

MRP : ₹ 7895

Best Seller

Nike Pegasus 40

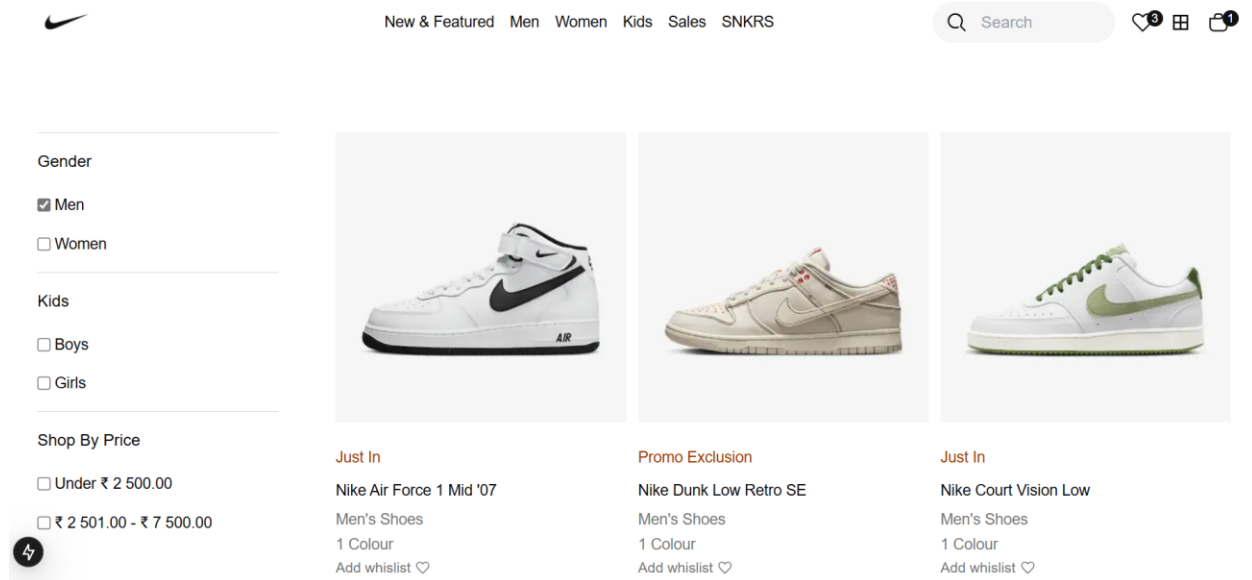
Men's Running Shoes

1 Colour

Remove

MRP : ₹ 9795

PRODUCT PAGE



Site Functionality

1. Cart Functionality:

- **Adding Items to Cart:** Users can successfully add products to their shopping cart with the correct quantities, variants, and details.
- **Cart Updates:** The cart automatically updates when items are added, removed, or quantities are changed.
- **Subtotal Calculation:** The total amount for the cart is dynamically calculated based on the products and their quantities.

2. Checkout Process:

- **Order Creation:** When users initiate checkout, an order is created with the necessary customer and product details (e.g., shipping address, products).
- **Stripe Payment Integration:** The checkout session is seamlessly integrated with Stripe, allowing users to securely complete their payments.
- **Payment Confirmation:** After successful payment, the order is marked as paid, inventory is updated, and the user is redirected to the order confirmation page.

3. Product Page Functionality:

- **Product Listings:** All products are displayed correctly, with accurate pricing, images, and descriptions.

- **Product Variants:** Users can select different variants (such as color or size) and add the desired quantity to the cart.
- **Inventory Management:** The system ensures inventory levels are updated after each order, preventing overselling.

4. Wishlist Feature:

- **Add to Wishlist:** Users can successfully add products to their wishlist for future purchase.
- **Cart Migration:** Items in the wishlist can be easily transferred to the cart when the user decides to purchase them.
- **Persistence:** The wishlist persists across user sessions and remains intact even when the user logs out and logs back in.

5. Stripe Webhook Integration:

- **Payment Status Handling:** Stripe webhook listens for payment status changes (e.g., successful payments) and updates order status accordingly.
- **Error Handling:** In case of any issues with Stripe transactions, errors are logged and appropriately handled.
- **Order Completion:** Once payment is confirmed, the system marks the order as completed and sends the necessary confirmation to the user.

All the key functions on the website, including product display, cart management, wishlist handling, checkout, and Stripe payment integration, are working properly. Payments are processed securely, orders are updated, inventory is managed correctly, and users experience seamless interactions across the entire site.

RESPONSIVENESS

Bag



Nike Pegasus 40

Men's Running Shoes

The Nike Pegasus 40 delivers responsive cushioning and durability for everyday runners. Its lightweight construction and secure fit make it the perfect choice for training or casual runs.

color Gray Quantity 1




MRP: ₹ 9795





Summary




Subtotal


₹ 9795



[Men](#)
[Women](#)
[Kids](#)
[SNKRS](#)







Promo Exclusion

Air Jordan 1 Elevate Low
Women's Shoes
1 Colour
[Add Whishlist](#)


MRP : ₹ 11895




Best Seller


Nike Pegasus 40
Men's Running Shoes
1 Colour
[Wshlisted](#) 

MRP : ₹ 9795




Best Seller





 **Metcon 8**



Just In

Nike Air Force 1 Mid '07



[Men](#)
[Women](#)
[Kids](#)
[SNKRS](#)

Hello Nike App

Download the app to access everything Nike. [Get Your Goats](#)



First Look

Nike Air Max Pulse

Extreme comfort. Hyper durable. Max volume. Introducing the Air Max Pulse —designed to push you past your limits and help you go to the max.

[Notify Me](#)
[Shop Air Max](#)

Best of Air Max



Responsiveness:

1. Mobile Compatibility:

- The website layout automatically adjusts and is optimized for mobile screens.
- All interactive elements (buttons, menus, forms) are easily clickable and usable on smaller devices.

2. Tablet Optimization:

- The design adapts for tablet-sized screens, maintaining usability and visual appeal.
- Key content, such as product listings, cart items, and checkout options, are fully accessible without any horizontal scrolling.

3. Desktop Compatibility:

- The site provides a clean, organized layout on desktop screens, utilizing the extra space for additional features and content.
- Navigation and user interactions are optimized for larger screens, ensuring a seamless experience.

4. Fluid Layout and Scaling:

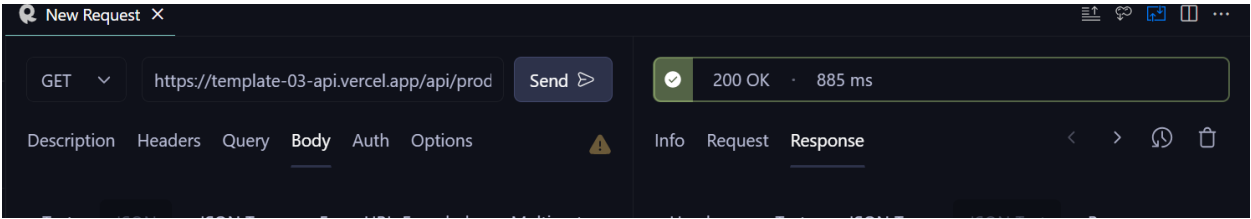
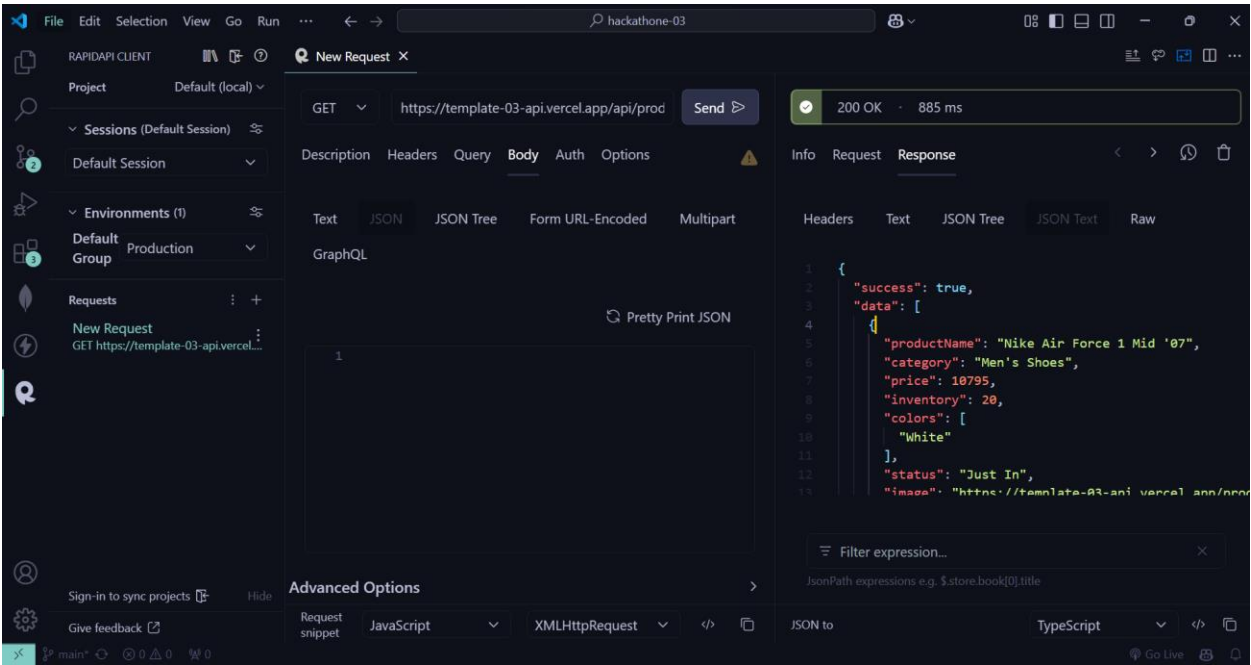
- All images, videos, and content scale properly across various screen sizes without distortion or overflow.
- The layout shifts intelligently based on the device screen size, ensuring elements are aligned and appropriately spaced.

5. Cross-Browser Support:

- The website performs well across modern browsers, including Chrome, Firefox, Safari, and Edge.
- No significant layout issues or functional discrepancies appear across different browsers.

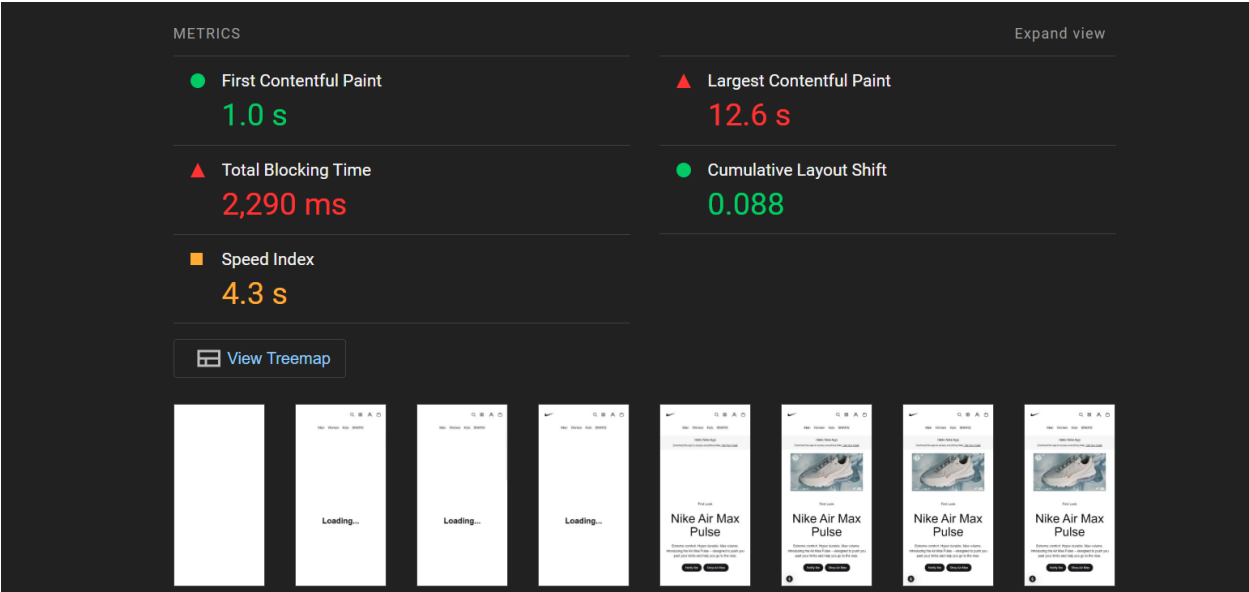
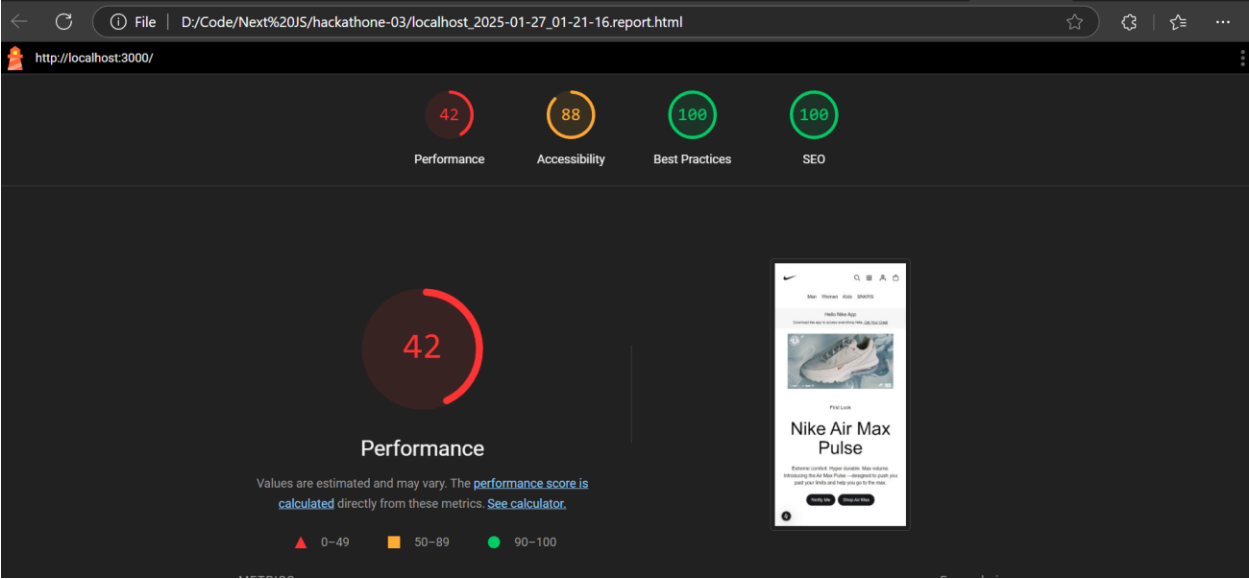
Your website is fully **responsive**, ensuring optimal user experience across **mobile, tablet, and desktop** devices. All content and functionalities (such as browsing products, adding items to the cart, and completing purchases) are accessible and work seamlessly, providing a consistent and intuitive experience on any screen size.

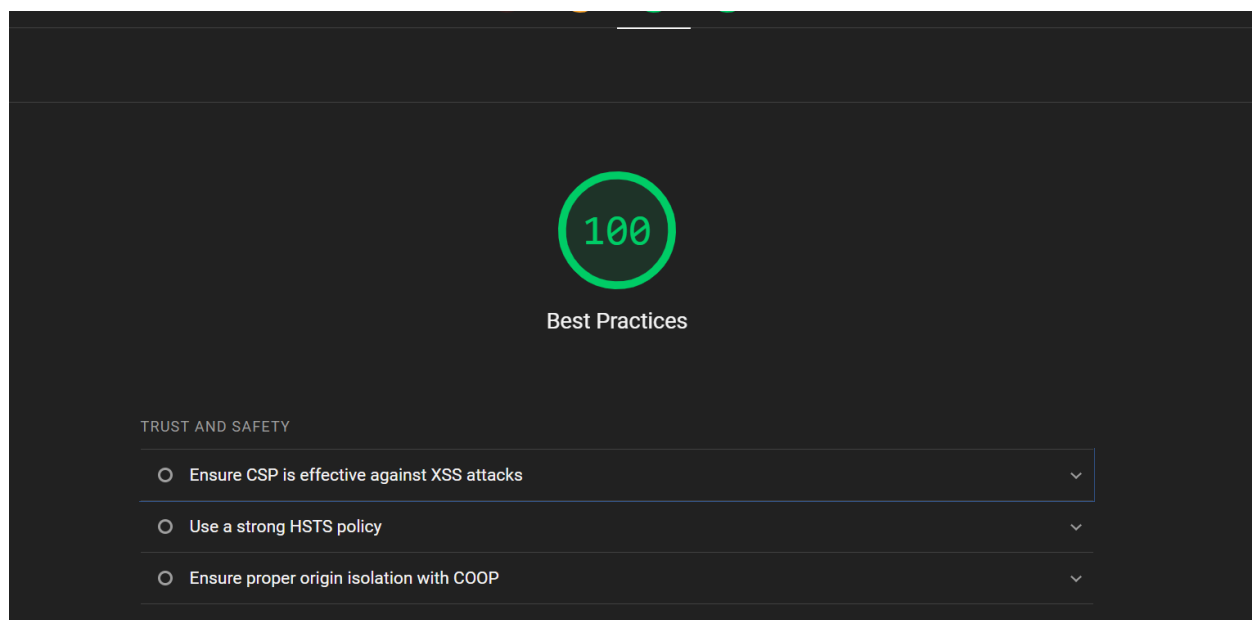
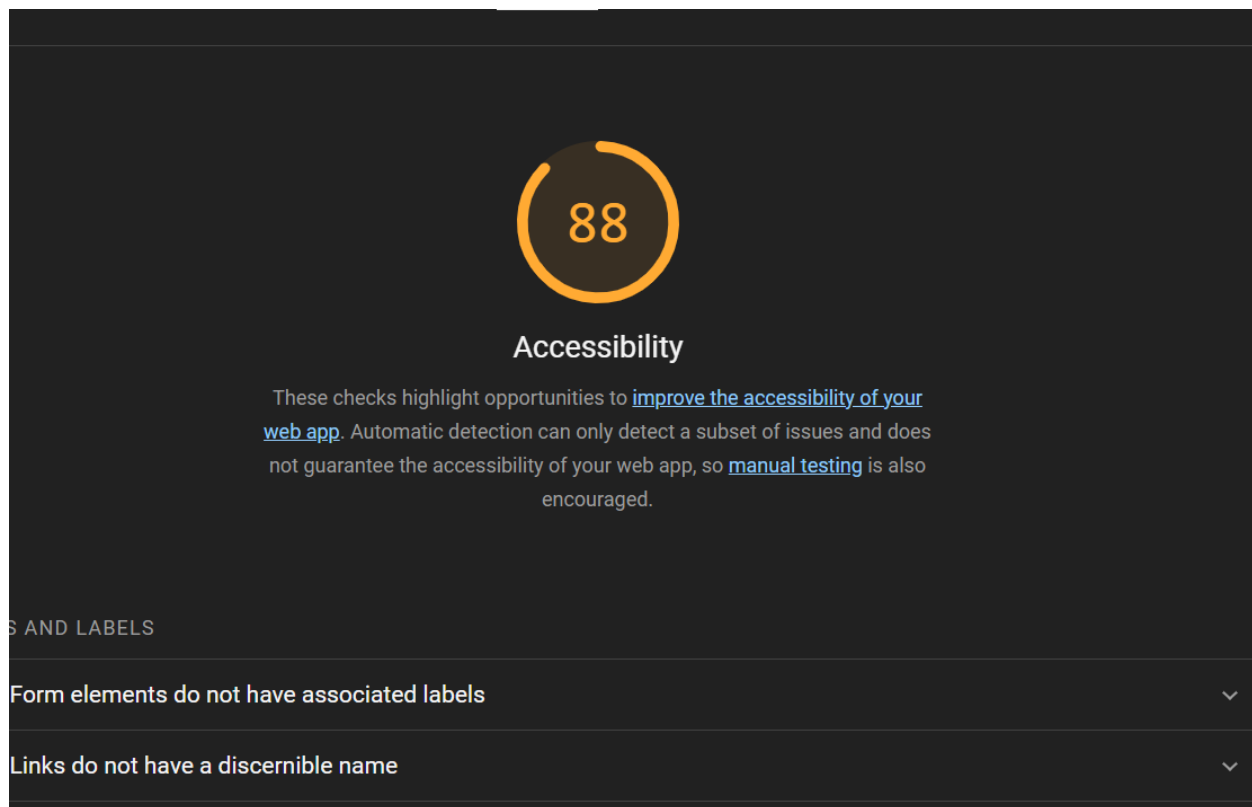
API TESTING



Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11
Test Case ID	Test Case Description	Test Steps	Expected Result	Actual Result	Status	Severity Level	Assigned To	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	High	-	Handled gracefully		
TC003	Check cart functionality	Add product to cart > Verify cart contents	Cart updates with added product	Cart updates as expected	Passed	High	-	Works as expected		
TC004	Ensure responsiveness on mobile	Resize browser window > Check layout	Layout adjusts properly to screen size	Responsive layout working as intended	Passed	perfect	-	Test successful		

LOG AND REPORT FROM TSTING TOOLS





Lighthouse Tool for Performance Testing

To ensure optimal performance and user experience, I've used Google's **Lighthouse** tool to evaluate the performance of the website.

Quarter 3 Hackathon

localhost:3000

Verify it's you

Dimensions: Resp... 1786 x 2130 23%

Elements Console Sources Network Performance Memory >> 3 1

<script>...</script>


body.geistsans_9fc57718-mod

Filter

Filter by URL and error





Load through website

Status	URL	Initiator	Total Bytes	Err...
success	http://localhost:3000/_next/static/media/next_dist_4bb10e.js.map	http://localhost:3000/_next/static/media/next_dist_4bb10e.js.map	129 246	
success	http://localhost:3000/_next/static/media/%40swc_helpers_cjs_00636a.js.map	http://localhost:3000/_next/static/media/%40swc_helpers_cjs_00636a.js.map	5 372	
success	http://localhost:3000/_next/static/media/next_dist_compiled_107ce8.js.map	http://localhost:3000/_next/static/media/next_dist_compiled_107ce8.js.map	390 006	
success	http://localhost:3000/_next/static/media/next_dist_compiled_react_dom_1f56dc.js.map	http://localhost:3000/_next/static/media/next_dist_compiled_react_dom_1f56dc.js.map	1 375 285	
success	http://localhost:3000/_next/static/chunks/_d95469.js.map	http://localhost:3000/_next/static/chunks/_d95469.js.map	105 793	
success	http://localhost:3000/_next/static/chunks/_a91c21.js.map	http://localhost:3000/_next/static/chunks/_a91c21.js.map	149 556	
success	http://localhost:3000/_next/static/chunks/_src_711536.js.map	http://localhost:3000/_next/static/chunks/_src_711536.js.map	74 526	
success	http://localhost:3000/_next/static/media/next_faaaf8.js.map	http://localhost:3000/_next/static/media/next_faaaf8.js.map	840	
success	http://localhost:3000/_next/static/media/next_dist_d06bc1.js.map	http://localhost:3000/_next/static/media/next_dist_d06bc1.js.map	164 634	
success	http://localhost:3000/_next/static/media/next_dist_client_523921.js.map	http://localhost:3000/_next/static/media/next_dist_client_523921.js.map	1 050 544	
success	http://localhost:3000/_next/static/media/next_dist_esm5_internal_ecbe76.js.map	http://localhost:3000/_next/static/media/next_dist_esm5_internal_ecbe76.js.map	294 408	
success	http://localhost:3000/_next/static/media/next_dist_compiled_9c0b8a.js.map	http://localhost:3000/_next/static/media/next_dist_compiled_9c0b8a.js.map	356 921	
success	http://localhost:3000/_next/static/media/next_dist_react_icons_lib_74ccc9.js.map	http://localhost:3000/_next/static/media/next_dist_react_icons_lib_74ccc9.js.map	8 474	
success	http://localhost:3000/_next/static/media/next_dist_react_icons_index_mjs_d35cf4.js.map	http://localhost:3000/_next/static/media/next_dist_react_icons_index_mjs_d35cf4.js.map	657 505	
success	http://localhost:3000/_next/static/media/next_dist_compiled_crypto_browserify_index.js.map	http://localhost:3000/_next/static/media/next_dist_compiled_crypto_browserify_index.js.map	868 458	
success	http://localhost:3000/_next/static/media/src_app_error_tsx_146bee.js.map	http://localhost:3000/_next/static/media/src_app_error_tsx_146bee.js.map	671	
success	http://localhost:3000/_next/static/media/src_app_not_found_tsx_f94fce.js.map	http://localhost:3000/_next/static/media/src_app_not_found_tsx_f94fce.js.map	1 154	



Nike Air Max Pulse

Best of Air Max



Quarter 3 Hackathon

localhost:3000

Verify it's you

Dimensions: Resp... 1786 x 2130 23%

Elements Console Sources Network Performance Memory >> 3 1

<script>...</script>

body.geistsans_9fc57718-mod

Filter

Filter by URL and error

Load through website

CPU usage 0.8%

JS heap size 14.3 MB

DOM Nodes 1,144

JS event listeners


Documents

Document Frames

Layouts / sec

Style recalcs / sec

	1:38:00 AM	1:38:10 AM	1:38:20 AM	1:38:30 AM	1:38:40 AM
CPU usage	100%				
JS heap size	50%				
DOM Nodes	20.0 MB				
JS event listeners	10.0 MB				
Documents	2,000				
Document Frames	1,000				
Layouts / sec					
Style recalcs / sec					



Nike Air Max Pulse

Best of Air Max

