

DAY 6 - DEPLOYMENT PREPARATION AND STAGING ENVIRONMENT SETUP

Deployment Link <https://heckathone-3-nike-website.vercel.app/>

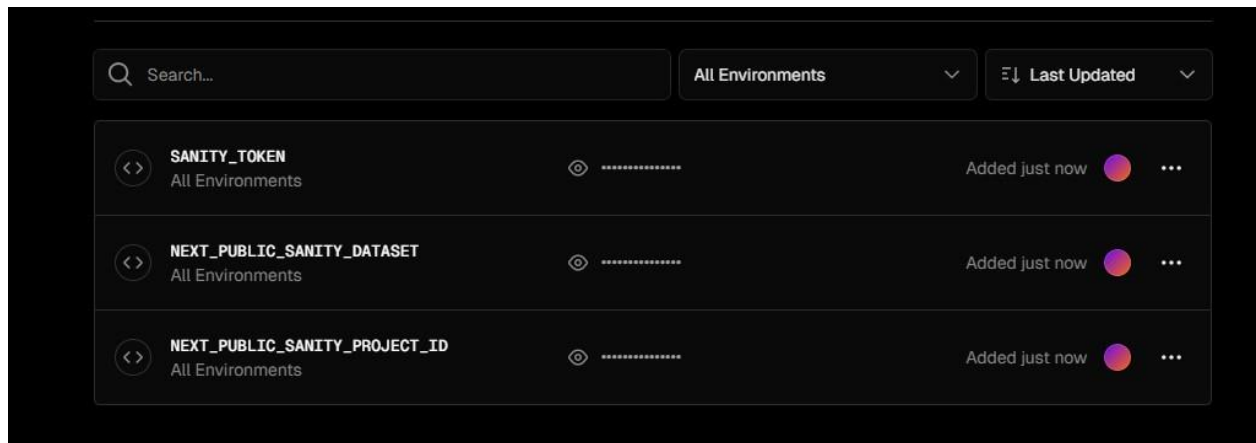
Document Link: <https://github.com/Mr-NOMAN-RAJAR/Hackathon-3>

Add Environment Variables to Deployment

When deploying your application, ensure that the hosting environment is configured with the same variables as in your .env file. Below are the instructions for common platforms:

Vercel

1. Navigate to your project in the Vercel dashboard.
2. Go to **Settings > Environment Variables**.
3. Add variables one by one, specifying their names and values.



Checking Performance

- **Performance (80):** Excellent performance score. Your website loads quickly and efficiently, providing a smooth user experience.
- **Accessibility (90):** This score indicates some issues with accessibility, which could make the site difficult for users with disabilities to navigate.
- **Best Practices (100):** Very good adherence to coding and security best practices. Only minor improvements might be needed.
- **SEO (100):** The site is reasonably optimized for search engines but could benefit from additional SEO improvements.

By Noman

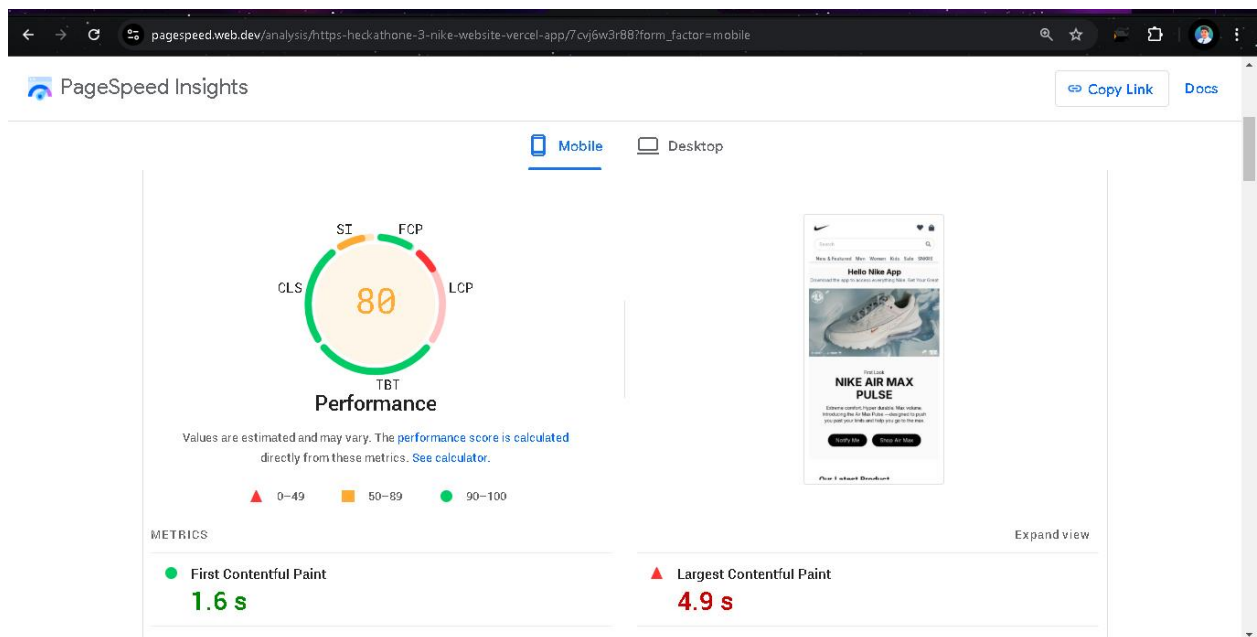
To enhance your site's overall scores:

1. Accessibility:

- Ensure proper use of semantic HTML elements.
- Provide alternative text for all images.
- Test your site using screen readers.

2. SEO:

- Optimize meta tags and descriptions.
- Ensure proper use of heading tags (H1, H2, etc.).
- Add structured data (like schema.org).



Report from Jan 30, 2025, 1:38:23AM

<https://heckathone-3-nike-website.vercel.app/>

Analyze

Mobile Desktop

Discover what your real users are experiencing

No Data

Diagnose performance issues

80

Performance

90

Accessibility

100

Best Practices

100

SEO

pagespeed.web.dev/analysis/https-heckathone-3-nike-website-vercel-app-7c9j6w3r88?form_factor=desktop

PageSpeed Insights

Copy Link

Docs

Mobile Desktop

Diagnose performance issues

100

Performance

90

Accessibility

100

Best Practices

100

SEO

100

Performance

Values are estimated and may vary. The performance score is calculated
Analyze from these metrics: [See calculator](#)



Staging Deployment:

These logs represent the static page generation, build traces collection, and page optimization steps during a web application build process. The primary focus of the logs is to detail the **route-specific build data**, including:

1. **Route Name:** The path of the application route.
2. **Size:** The generated static page size for the corresponding route.

By Noman

3. **First Load JS:** The size of JavaScript required on the initial load.

General Notes:

1. **Static Pages:** Represented with an "o" prefix; these pages are pre-rendered at build time.
2. **Dynamic Pages:** Represented with an "f" prefix; these pages are server-rendered on demand.

3. **Shared Chunks:** Indicates JavaScript files shared across multiple pages.

```
]
✓ Generating static pages (20/20)
✓ Collecting build traces
✓ Finalizing page optimization
```

Route (app)	Size	First Load JS
o /	12 kB	164 kB
o /_not-found	880 B	88.8 kB
f /[category]	251 B	155 kB
o /aboutus	3.41 kB	155 kB
o /blog	1.78 kB	153 kB
f /blog/[id]	1.77 kB	153 kB
o /checkout	3.91 kB	158 kB
o /error	1.25 kB	147 kB
o /faq	1.25 kB	147 kB
o /ordertracking	1.25 kB	147 kB
o /ourchef	251 B	155 kB
f /ourchef/[id]	251 B	155 kB
o /ourmenu	3.13 kB	154 kB
o /payment	1.97 kB	148 kB
o /shop	4.23 kB	159 kB
f /shop/[id]	1.2 kB	156 kB
o /shoppingcart	2.74 kB	157 kB
o /signin	1.27 kB	152 kB
o /signup	1.06 kB	120 kB
o /studio/[[...tool]]	1.34 MB	1.46 MB
o /user	1.26 kB	147 kB
o /wishlist	2.18 kB	156 kB
+ First Load JS shared by all	87.9 kB	
chunks/2117-b5999ece2f213222.js	31.8 kB	
chunks/fd9d1056-3e984e8fe4b03ea3.js	53.6 kB	
other shared chunks (total)	2.49 kB	

o (Static) prerendered as static content
f (Dynamic) server-rendered on demand