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<u>DAY 6 - DEPLOYMENT PREPARATION AND STAGING</u> ENVIRONMENT SETUP AS-Foods:

Deployment Link: https://hackaton-eight-chi.vercel.app/

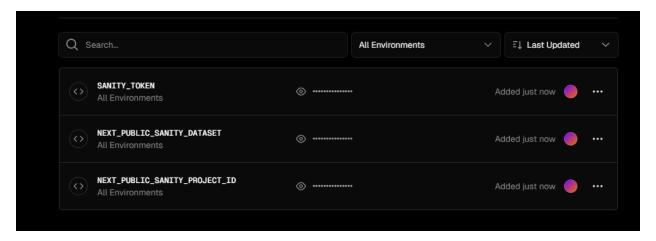
Document Link: https://github.com/Ghaniyao8/AS-food-document/tree/main

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 (97):** Excellent performance score. Your website loads quickly and efficiently, providing a smooth user experience.
- **Accessibility (79):** This score indicates some issues with accessibility, which could make the site difficult for users with disabilities to navigate.
- **Best Practices (93):** Very good adherence to coding and security best practices. Only minor improvements might be needed.
- **SEO (83):** The site is reasonably optimized for search engines but could benefit from additional SEO improvements.

To enhance your site's overall scores:

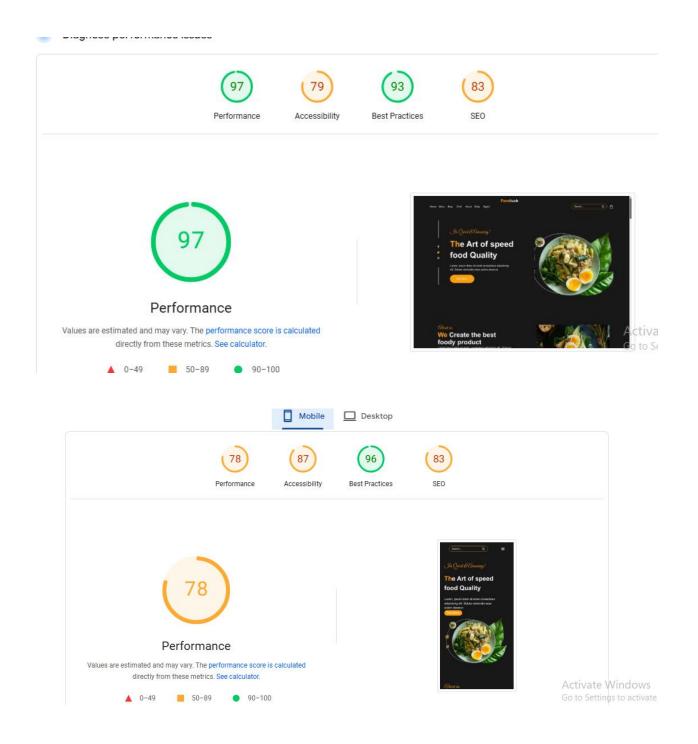
1. Accessibility:

o Ensure proper use of semantic HTML elements.

- o Provide alternative text for all images.
- Test your site using screen readers.

2. **SEO:**

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



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.
- 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.

1			
✓ Generating static pages (20/20)			
✓ Collecting build traces			
✓ Finalizing page optimization			
Trializing page openinization			
Route (app)	Size	First Load	JS
[0/	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
^l 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		
l other shared chunks (total)	2.49 kB		
o (Static) prerendered as static content			
f (Dynamic) server-rendered on demand			