DAY 6 - DEPLOYMENT PREPARATION AND STAGING ENVIRONMENT SETUP AS-Foods:

Deployment Link : hackathon-day06.vercel.app

Document Link : https://github.com/ubaidalishaikh/Hackathon-AllDay-Files.git

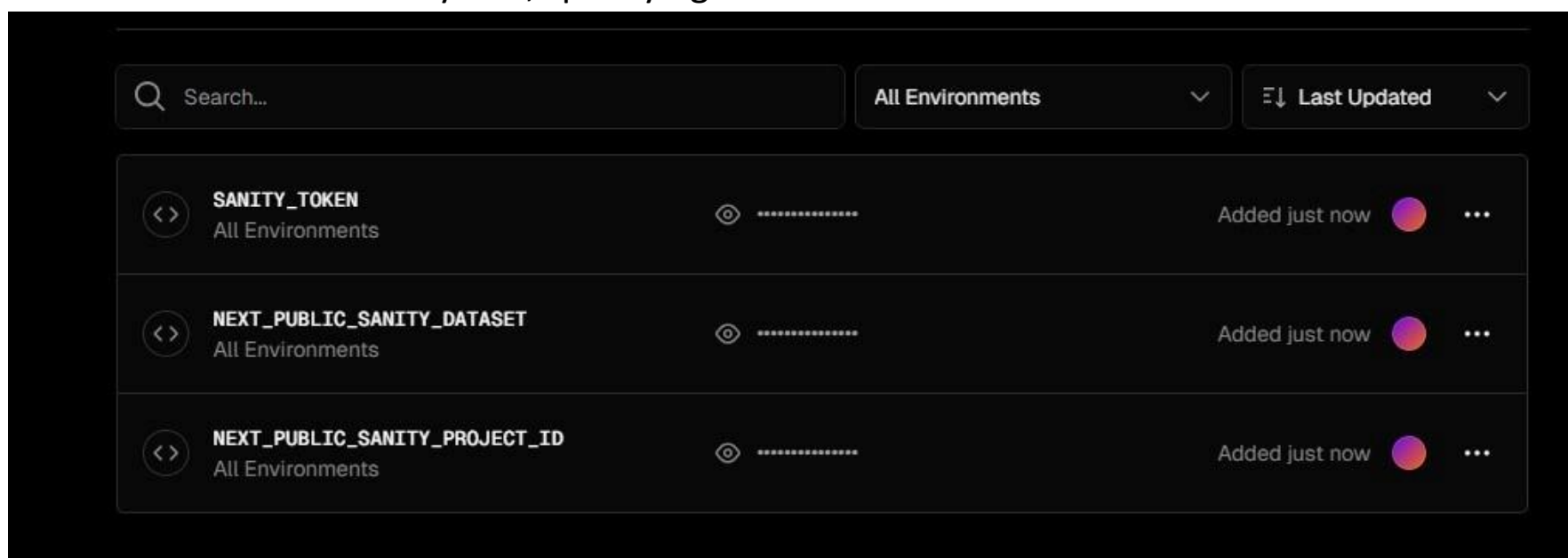### *Add Environment Variables to Deployment*

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.
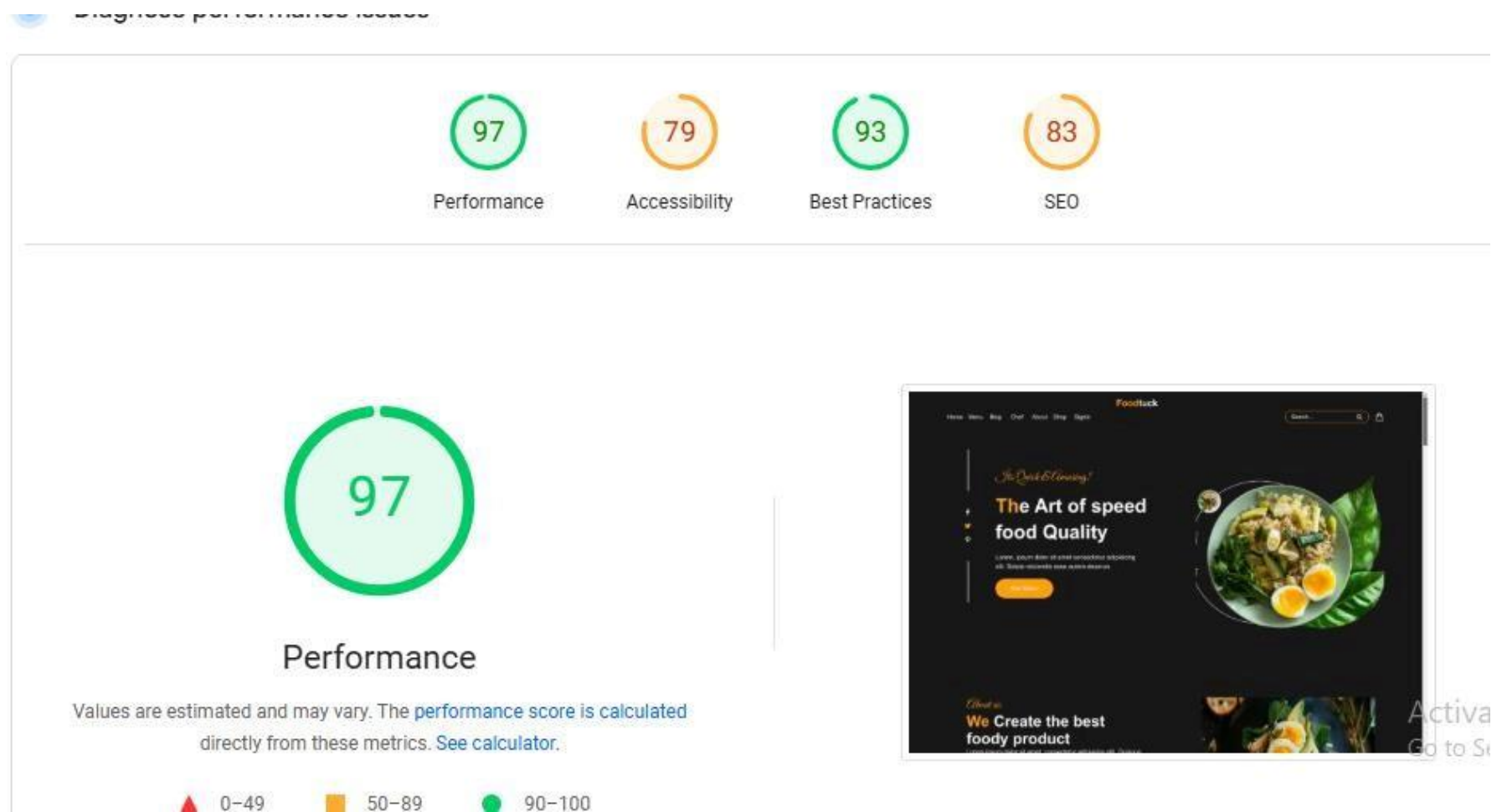
To enhance your site's overall scores:

1. **Accessibility:**

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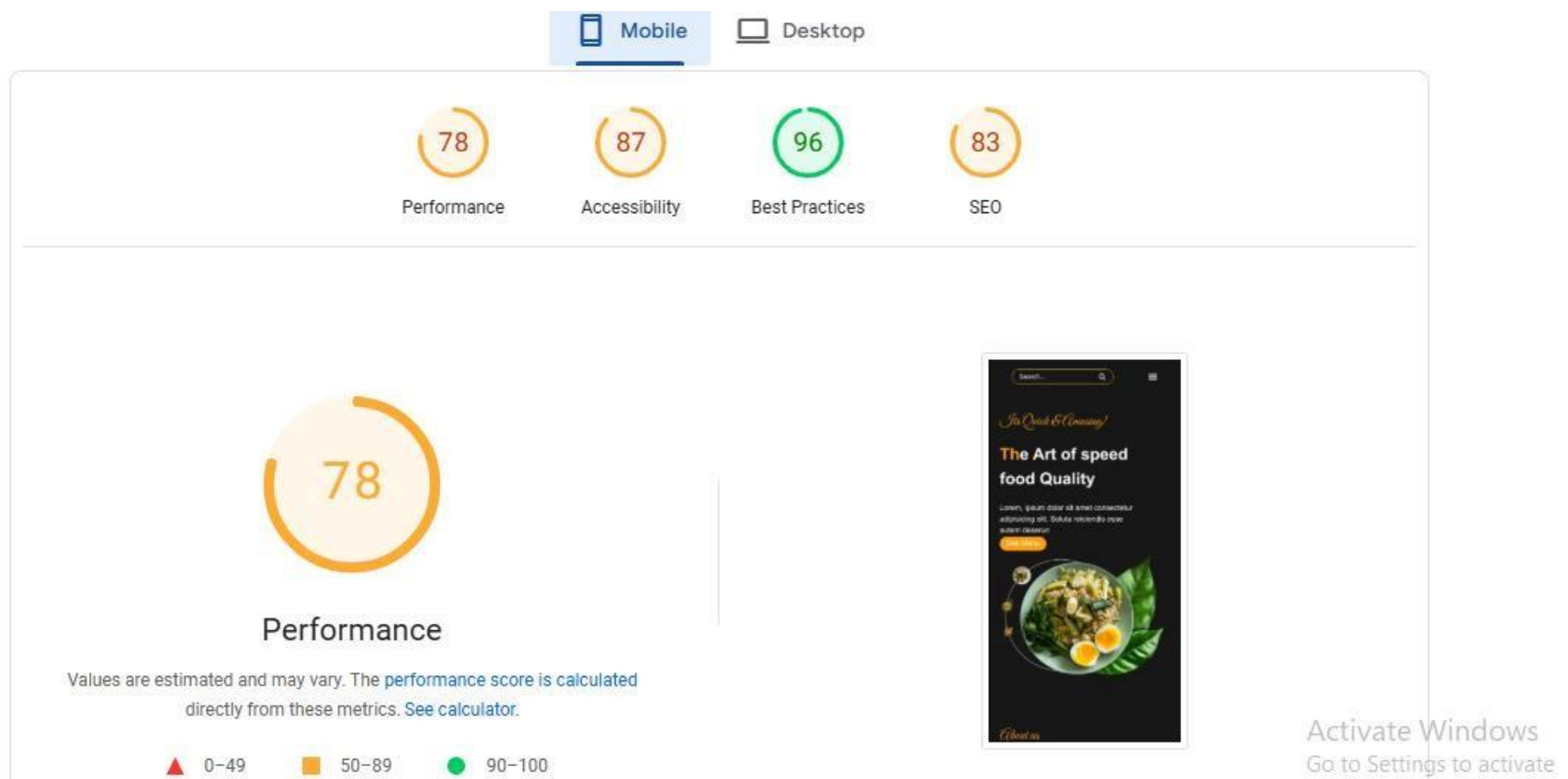
o Ensure proper use of semantic HTML
elements.
o Provide alternative text for all images. o
Test your site using screen readers.

2. **SEO:**
o Optimize meta tags and descriptions.
o 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.

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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
├ ƒ /[category]                          251 B          155 kB
├ o /aboutus                             3.41 kB        155 kB
├ o /blog                                1.78 kB        153 kB
├ ƒ /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
├ ƒ /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
├ ƒ /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
ƒ  (Dynamic)  server-rendered on demand
```