

-(Day#06 & 07)-

Final Staging:

*Preparing for Deployment & Setting Up
(Q-Commerce)*

1. Deployment Overview

Test Case Description: Verify that products load correctly with accurate details and that filtering, sorting, and search functions work as expected.

- Hosting Service: ([Vercel](#))
- GitHub Repository : <https://github.com/ahtishamnadeem/UI-UX-Hackathon-2-3>
- Staging Site URL: <https://ui-ux-hackathon-2-amber.vercel.app/>

2. Steps for Environment Setup & Deployment

1. Configuring Hosting on Vercel

- ♦ **Selected Vercel** as the hosting platform.
- 🔗 **Linked the GitHub repository** to streamline deployment.
- ⚙️ **Adjusted build settings** and added necessary environment variables for security.

2. Setting Up Environment Variables

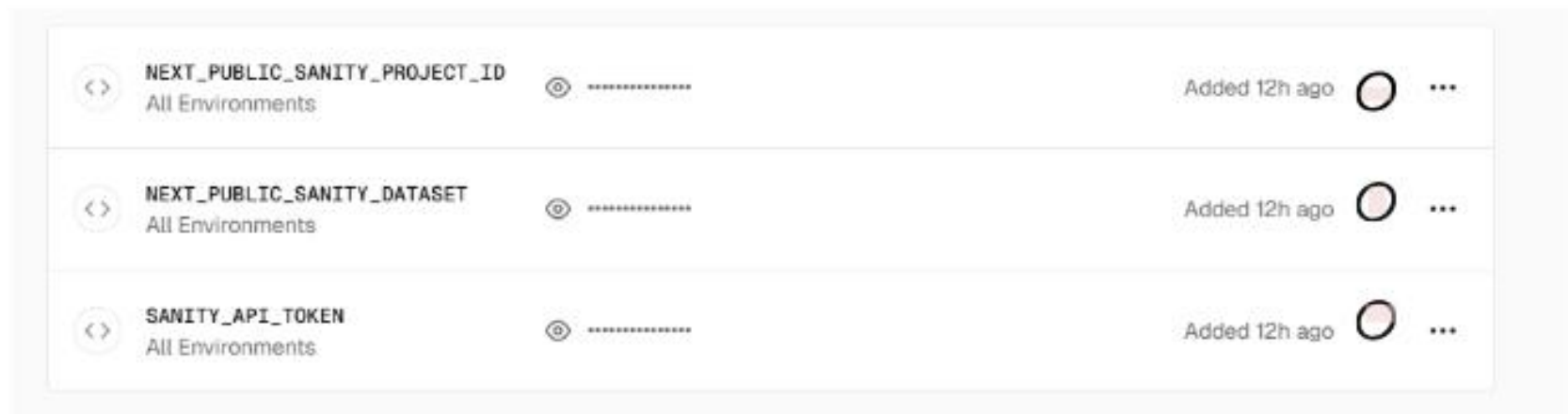
- A. **.env file** was created with the following variables

NEXT_PUBLIC_SANITY_PROJECT_ID → Unique identifier for the **Sanity CMS project**, essential for connecting to the correct instance.

NEXT_PUBLIC_SANITY_DATASET → Defines the **dataset** used in the production environment, ensuring content is fetched from the right source.

SANITY_API_KEY → A **secure authentication key** required for integrating third-party services and making authorized API requests.

These variables were securely uploaded to *Vercel*.



3. Configuring CORS for Sanity

- **Configured Sanity CORS** settings to allow secure API access for the project domain.
- **Restricted database** access to specified origins, strengthening security.




CORS origins

+ Add CORS origin

Hosts that can connect to the project API.

ORIGIN	CREDENTIALS	CREATED	
https://food-tuck-six.vercel.app	Allowed	11 hours	

4. Deploying to Staging

-  Deployed to staging for comprehensive testing.
-  Ensured a flawless and error-free build process.
-  Verified complete website functionality after deployment.

- ✓ Linting and checking validity of types
- ✓ Collecting page data
- ✓ Generating static pages (17/17)
- ✓ Collecting build traces
- ✓ Finalizing page optimization

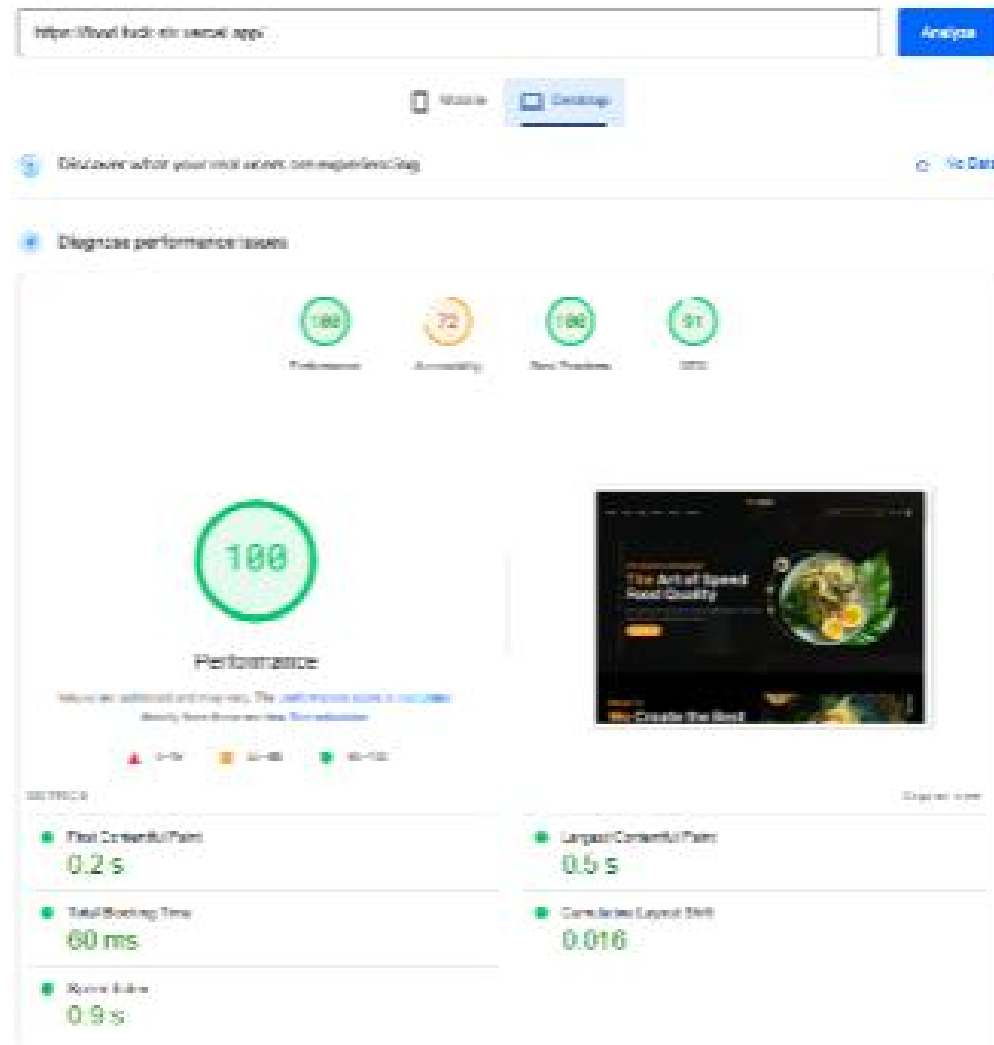
Route (app)	Size	First Load JS
o /	4.55 kB	139 kB
o /_not-found	142 B	106 kB
o /About	2.27 kB	160 kB
o /Blog	3.85 kB	168 kB
o /BlogDetails	4.3 kB	168 kB
o /Cart	2.3 kB	166 kB
o /Checkout	2.53 kB	166 kB
o /ChefTeam	7.84 kB	201 kB
o /Contact	836 B	153 kB
o /FAQ	808 B	149 kB
o /Login	836 B	153 kB
o /Menu	821 B	149 kB
o /Shop	4.67 kB	212 kB
f /Shop/[slug]	3.84 kB	203 kB
o /studio/[[...tool]]	1.31 MB	1.47 MB
o /Wishlist	2.39 kB	170 kB
+ First Load JS shared by all	106 kB	
chunks/1517-8fcde59f0321229c.js	50.6 kB	
chunks/4bd1b696-874bf62e73aeec51.js	53 kB	
other shared chunks (total)	2.49 kB	

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

C:\Users\asnak\Desktop\quarter_2\food-tuck>

3. Performance Testing Results

Optimized Desktop Performance 🚀 ⚡



Enhanced mobile performance 🚀 ⚡

