

# Day 6

## Deployment Preparation and Staging Environment Setup

Name:	Arisha Ghaffar
Roll No:	00481223
Slot:	Friday(Morning)

Deployment Details:

Environment Setup Process:

Hosting Platform: Vercel

Repository Link: <https://github.com/Arishay/nexthackathon3day3.git>

Staging URL: <https://nexthackathon3.vercel.app/>

## 1. Hosting Platform Setup:

- o Selected hosting platform: Vercel.
- o Connected GitHub repository to Vercel.
- o Configured build settings and added environment variables for secure deployment.

## 2. Environment Variables:

- o Created a .env file with the following variables:
  - NEXT\_PUBLIC\_SANITY\_PROJECT\_ID: Sanity project identifier.
  - NEXT\_PUBLIC\_SANITY\_DATASET: Dataset name for production.
  - API\_KEY: API key for third-party services.
- o Uploaded environment variables securely to Vercel.

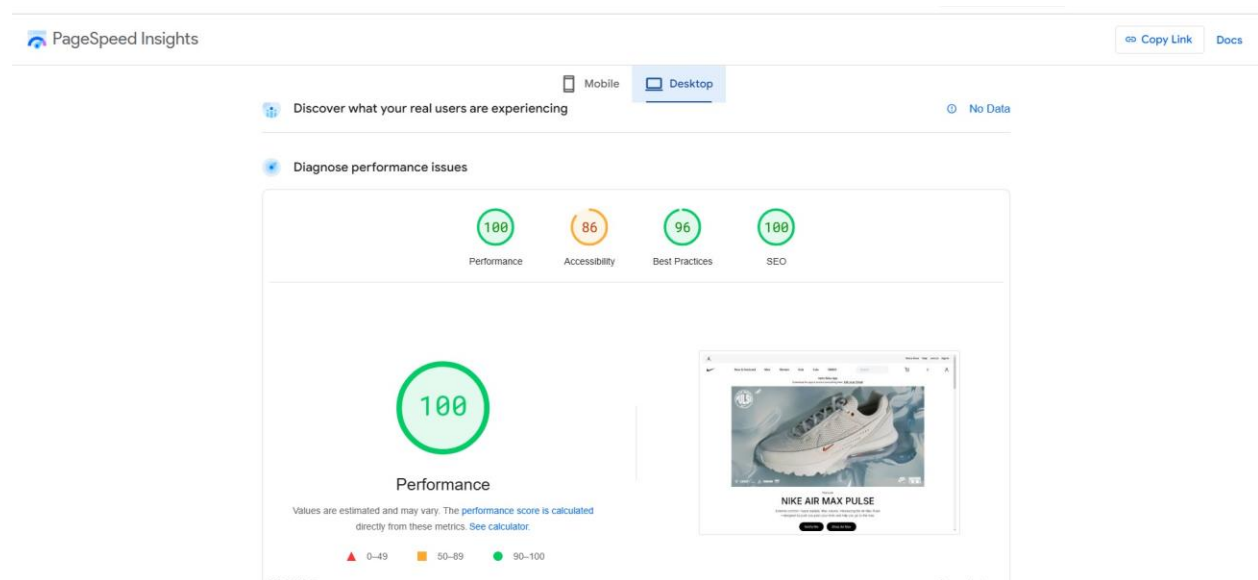
<>	SANITY_API_TOKEN All Environments	🙁 .....	Added just now	🌈	...
<>	NEXT_PUBLIC_SANITY_DATASET All Environments	🙁 .....	Added just now	🌈	...
<>	NEXT_PUBLIC_SANITY_PROJECT_ID All Environments	🙁 .....	Added just now	🌈	...
<>	STRIPE_SECRET_KEY All Environments	🙁 .....	Added just now	🌈	...
<>	NEXT_PUBLIC_STRIPE_KEY All Environments	🙁 .....	Added just now	🌈	...

### 3. Staging Deployment:

- o Deployed the application to the staging environment.
- o Verified the build process completed successfully.
- o Validated that the site loaded correctly.

## Performance Testing Report

### 1.Desktop Performance:



### 2. Mobile Phone Performance:

[Mobile](#) [Desktop](#)

[Discover what your real users are experiencing](#)

[No Data](#)

[Diagnose performance issues](#)

87

Performance

85

Accessibility

96

Best Practices

100

SEO

87

Performance

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

▲ 0-49 ■ 50-89 ● 90-100



METRICS

Expand view