

# 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:**

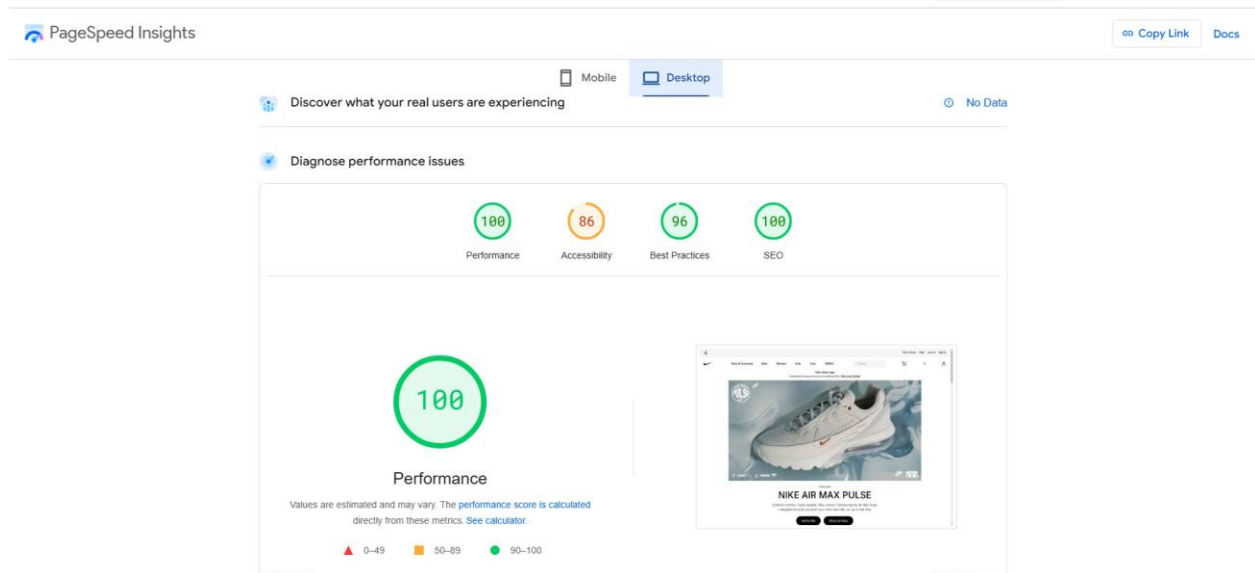
- o Created a .env file with the following variables:
  - NEXT\_PUBLIC\_SANITY\_PROJECT\_ID: Sanity project identifier.
  - NEXT\_PUBLIC\_SANITY\_DATASET: Dataset name for production.
  - API\_KEY: API key for third-party services.
- o Uploaded environment variables securely to Vercel.

### **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:

