

# Day 6

## Deployment Preparation and Staging Environment Setup

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Slot:	Friday(Morning)

### Deployment Details:

Environment Setup Process:

Hosting Platform: Vercel

Repository Link: <https://github.com/AlizaGhaffar/hackathon3day4.git>

Staging URL : <https://hackathon3website.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
- o Uploaded environment variables securely to Vercel.

<>	PRODUCTS_API_URL All Environments	.....	Added just now		...
<>	NEXT_PUBLIC_SANITY_AUTH_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		...

### 3. Staging Deployment:

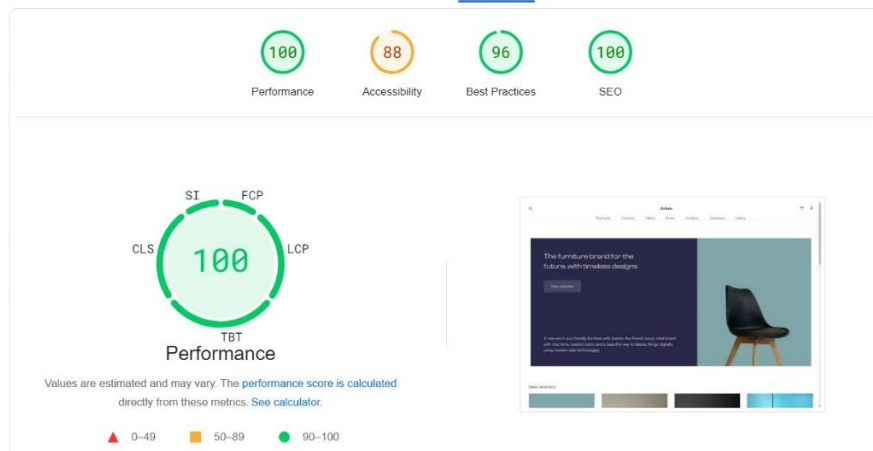
- o Deployed the application to the staging environment.
- o Verified the build process completed successfully
- o Validated that the site loaded correctly.

## Performance Testing Report

1.Desktop Performance:

2. Mobile Phone Performance:

Mobile Desktop



Mobile Desktop

