

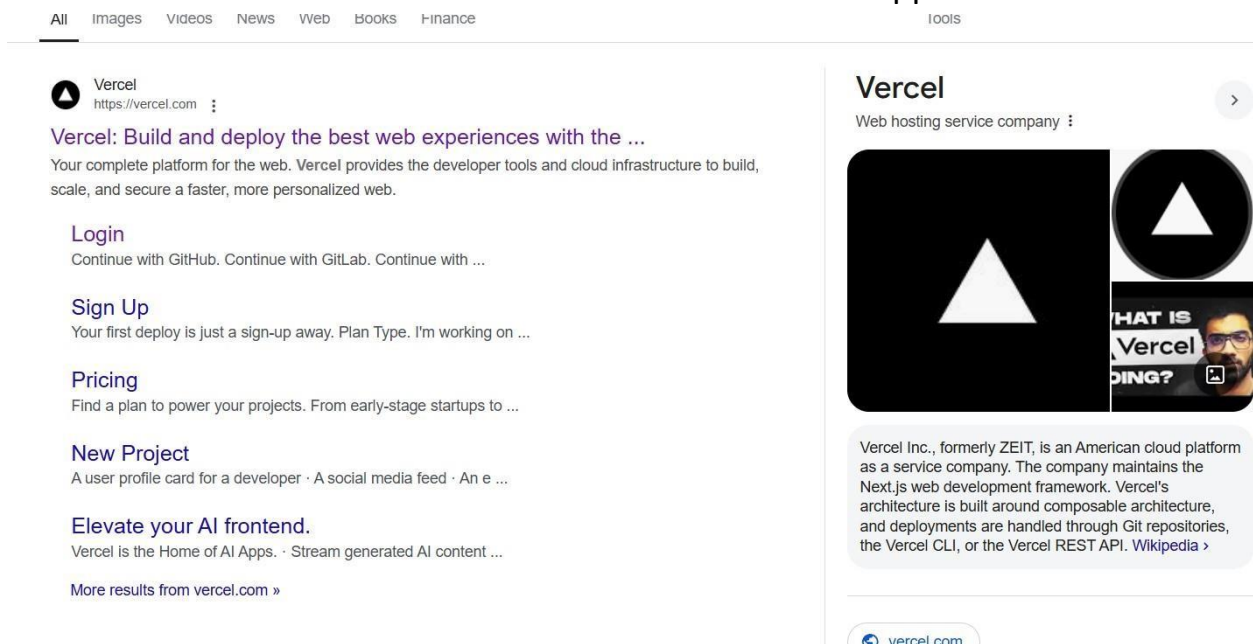
Day 6 - Deployment & Staging Environment Setup

Objective:

Day 6 focuses on preparing your marketplace for deployment by setting up a staging environment, configuring hosting platforms, and ensuring readiness for a customerfacing application. Building on the testing and optimization work from Day 5, this stage emphasizes ensuring the marketplace operates seamlessly in a production-like environment.

1. Deployment Strategy Planning

For deployment, i have chosen vercel as hosting platform . vercel offers such numerous benefits that make it an ideal choice for modern application.



2. Environment Variable Configuration

Secure API keys, database credentials, and sensitive data using .env files.
Configure environment variables in the hosting platform for secure deployment.

New Project

Importing from GitHub

 fatimamudassir93/Final-heckathon3  main

Choose where you want to create the project and give it a name.


Vercel Team

 fatima mudassir's proje... Hobby 

Project Name

final-heckathon3

Framework Preset

 Other 

Root Directory

./

Edit

> Build and Output Settings

Environment Variables

Key

Value

NEXT_PUBLIC_SANITY_PROJECT_ID

"lpnpxgq9"



NEXT_PUBLIC_SANITY_DATASET

"production"



NEXT_PUBLIC_SANITY_TOKEN

skvX08Pt8zNS3m8b7SKNRiOd8zhJljmC



+ Add More

Tip: Paste an .env above to populate the form. [Learn more](#)

Deploy

3. Staging Environment Setup

Deploy the application to a staging environment to test it in a production-like setting.

The deployment build completed successfully without any errors and application loaded correctly in browser.

4. Staging Environment Testing

To the performance of deployed application. I used lighthouse for testing my application and the test confirmed the application performance meets performance expectations.

