

Day 06 - Deployment Preparation and Staging and Environment Setup

Deployment Details:

1. Choose a Hosting Platform

We will use Vercel for deploying the application due to its seamless integration with Next.js and ease of use

Deployment Link : <https://marketplace-hackaton-project.vercel.app/>

Repository Link: <https://github.com/coding-with-ali/Marketplace-Hackaton-Project/>

2. Step 1: Hosting Platform Setup

1. Choose a Hosting Platform

We will use Vercel for deploying the application due to its seamless integration with Next.js and ease of use.

2. Link Your GitHub Repository

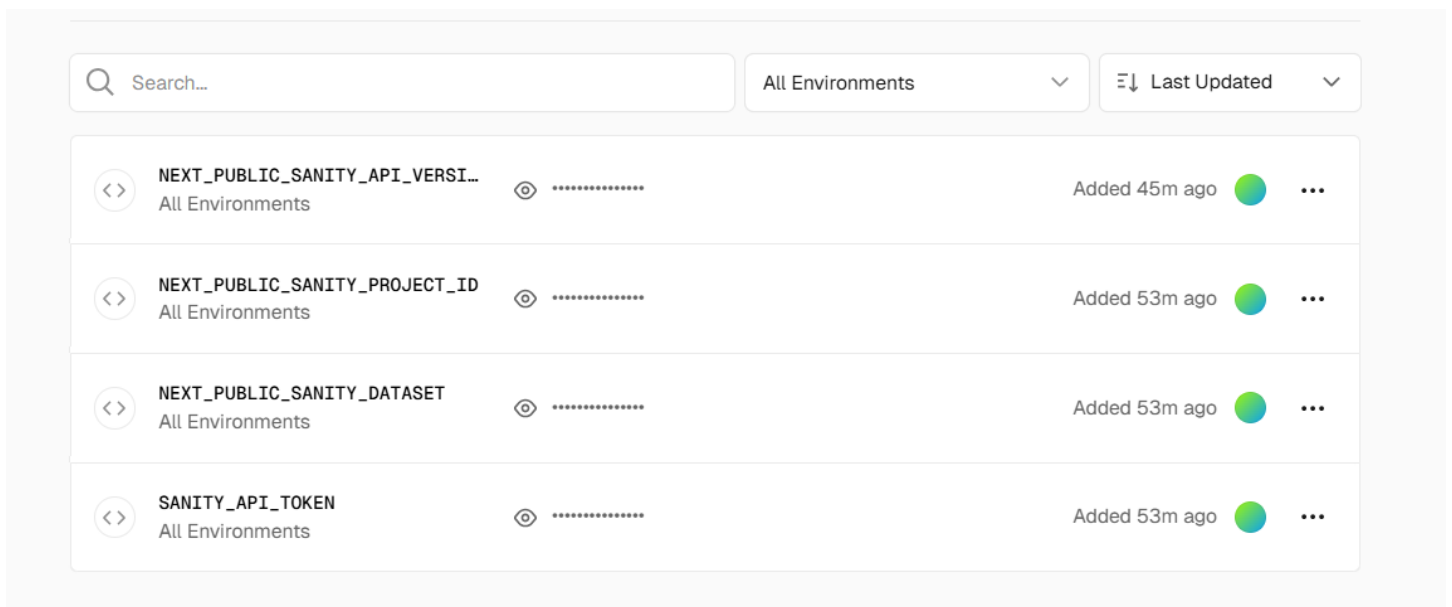
1. Log in to your Vercel account (or create one if you don't have an account).
2. Click on the "Add New..." button and select "Project".
3. Import your GitHub repository:
 - o Authorize Vercel to access your GitHub account if prompted.
 - o Select the repository you want to deploy.

Step2 : Configure Environment Variables

1. Add Environment Variables in Vercel

1. Go to your Vercel project dashboard.
2. Navigate to "Settings" > "Environment Variables".
3. Add the necessary environment variables one by one:
4. o For example:

NEXT_PUBLIC_SANITY_PROJECT_ID=your_project_id
NEXT_PUBLIC_SANITY_DATASET=production
API_BASE_URL=https://api.example.com

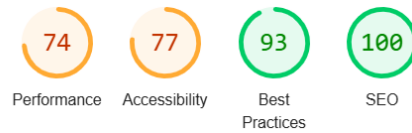


3. Test Staging Deployment

1. Deploy the staging branch to the staging environment.
2. Perform all required testing (functional, performance, and responsiveness).
3. If successful, promote changes to the production environment by merging the staging branch into main

Route (app)	Size	First Load JS
f /	2.98 kB	150 kB
o /_not-found	990 B	107 kB
f /api/products	2.94 kB	141 kB
o /Pages/About	195 B	115 kB
o /Pages/Cart	1.96 kB	128 kB
o /Pages/Contact	195 B	115 kB
o /Pages/Order	195 B	115 kB
o /Pages/ShopGridDynamic	2.43 kB	152 kB
f /Pages/ShopGridDynamic/product/[id]	12.9 kB	173 kB
o /Pages/ShopList	2.48 kB	152 kB
o /search	1.94 kB	126 kB
o /studio/[[...tool]]	1.28 MB	1.43 MB
+ First Load JS shared by all	106 kB	
chunks/1517-56cb0f9558ff2711.js	50.6 kB	
chunks/4bd1b696-874bf62e73aeee51.js	53 kB	
other shared chunks (total)	2.52 kB	

Performance Checking:



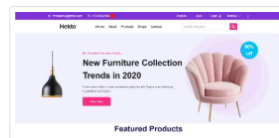
There were issues affecting this run of Lighthouse:

- Chrome extensions negatively affected this page's load performance. Try auditing the page in incognito mode or from a Chrome profile without extensions.



Performance

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



hat's new x Issues

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Sunday 2-5