

21-Jan-2025

AlehaShareef

Deployment Preparation , Staging and Environment Setup (Hekto Furniture Website)

TASK FOR DAY: 6

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://hackathon-3-hekto-aa.vercel.app/>

Repository Link: <https://github.com/ayesha-aziz123/Hackathon-3>

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:
 - ☐ Authorize Vercel to access your GitHub account if prompted.
 - ☐ 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:

For example:

NEXT_PUBLIC_SANITY_PROJECT_ID=your_project_id

NEXT_PUBLIC_SANITY_DATASET=production

API_BASE_URL=https://api.example.com

Search...	All Environments	⌵	⌵ Last Updated	⌵
<>	NEXT_PUBLIC_SANITY_PROJECT_ID	⦿	Added 8h ago	● ...
All Environments				
<>	NEXT_PUBLIC_SANITY_DATASET	⦿	Added 8h ago	● ...
All Environments				
<>	SANITY_API_TOKEN	⦿	Added 8h ago	● ...
All Environments				

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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**.

- ✓ Generating static pages (18/18)
- ✓ Collecting build traces
- ✓ Finalizing page optimization

Route (app)	Size	First Load JS
o /	220 B	135 kB
o /_not-found	148 B	88 kB
o /about	186 B	93.2 kB
f /api/updateStock	0 B	0 B
o /blog	3.22 kB	96.2 kB
o /checkout	851 B	120 kB
o /contact	1.6 kB	94.6 kB
o /demo	919 B	120 kB
o /faq	186 B	93.2 kB
o /myaccount	198 B	100 kB
o /ordercompleted	186 B	93.2 kB
o /products	220 B	135 kB
f /products/[id]	4.86 kB	170 kB
o /shop	1.66 kB	101 kB
o /shopleft	198 B	100 kB
o /shopList	2.59 kB	101 kB
o /shoppingCart	1.69 kB	121 kB
o /studio/[[...tool]]	1.27 MB	1.4 MB
+ First Load JS shared by all	87.9 kB	
chunks/2117-bd0e3eb4c2940796.js	31.7 kB	
chunks/fd9d1056-3e984e8fe4b03ea3.js	53.6 kB	
other shared chunks (total)	2.51 kB	

- o (Static) prerendered as static content
- f (Dynamic) server-rendered on demand

Performance Checking:

Diagnose performance issues

84
Performance

70
Accessibility

100
Best Practices

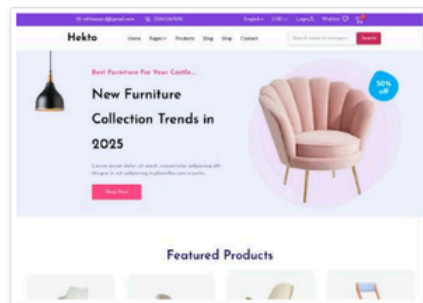
100
SEO

84

Performance

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

▲ 0–49 ■ 50–89 ● 90–100



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