

Day 6 - 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://furniture-website-ruby-kappa.vercel.app/>

Repository Link: <https://github.com/SaadALam7865/Furniture-website/>

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.***

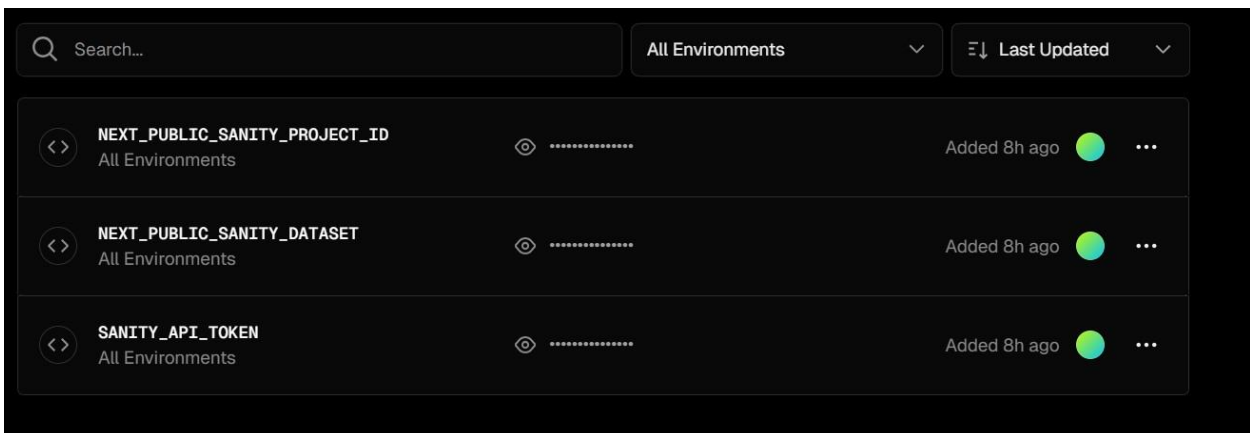
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Step2 : Configure Environment Variables

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.
 - For example:

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



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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*.

11:15:50.650	Route (app)	Size	First Load JS
11:15:50.650	○ /	3.9 kB	156 kB
11:15:50.650	○ /_not-found	879 B	88.6 kB
11:15:50.650	○ /Blog	177 B	94.7 kB
11:15:50.650	○ /Cart	3.62 kB	123 kB
11:15:50.650	○ /CartSidebar	194 B	158 kB
11:15:50.650	f /CartSidebar/[id]	1.82 kB	124 kB
11:15:50.650	○ /Checkout	5.11 kB	158 kB
11:15:50.650	○ /Contact	4.77 kB	127 kB
11:15:50.650	○ /orderComplete	191 B	99.8 kB
11:15:50.650	○ /ProductCompare	191 B	99.8 kB
11:15:50.650	○ /SearchPage	143 B	87.8 kB
11:15:50.650	○ /Shop	194 B	158 kB
11:15:50.651	f /Shop/[id]	6.1 kB	152 kB
11:15:50.651	○ /studio/[[...tool]]	1.27 MB	1.4 MB
11:15:50.651	○ /wishlist	3.17 kB	103 kB
11:15:50.651	+ First Load JS shared by all	87.7 kB	
11:15:50.651	├ chunks/7023-363a38f6f97e5b0f.js	31.6 kB	
11:15:50.651	├ chunks/fd9d1056-0fdf17a1c665bc7f.js	53.6 kB	
11:15:50.651	└ other shared chunks (total)	2.48 kB	

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Performance Checking:

Mobile

Desktop

Diagnose performance issues

75

Performance

75

Accessibility

96

Best Practices

100

SEO

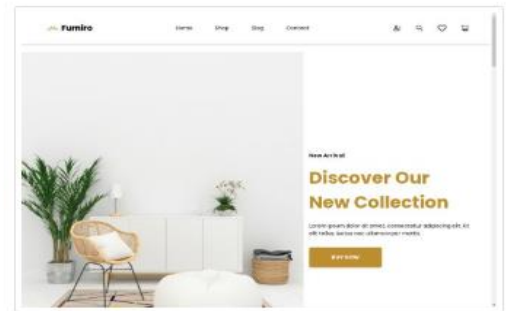


Performance

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

▲ 0–49 ■ 50–89 ● 90–100

METRICS



Expand view

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