

Hackathon: 3

Day 6

(22th January 2025)



Deployment and
Staging Setup

Day_6_Deployment_Preparation_and_Staging_
Environment_Setup.pdf

hackathon-3 (day-6)

1. Deployment Overview

- **Hosting Platform:** Vercel
- **Repository:** <https://github.com/Tabsheera-Shakeel/hackathon-3-hekto-.git>
- **Staging URL:** <https://hackathon-3-hekto.vercel.app/>

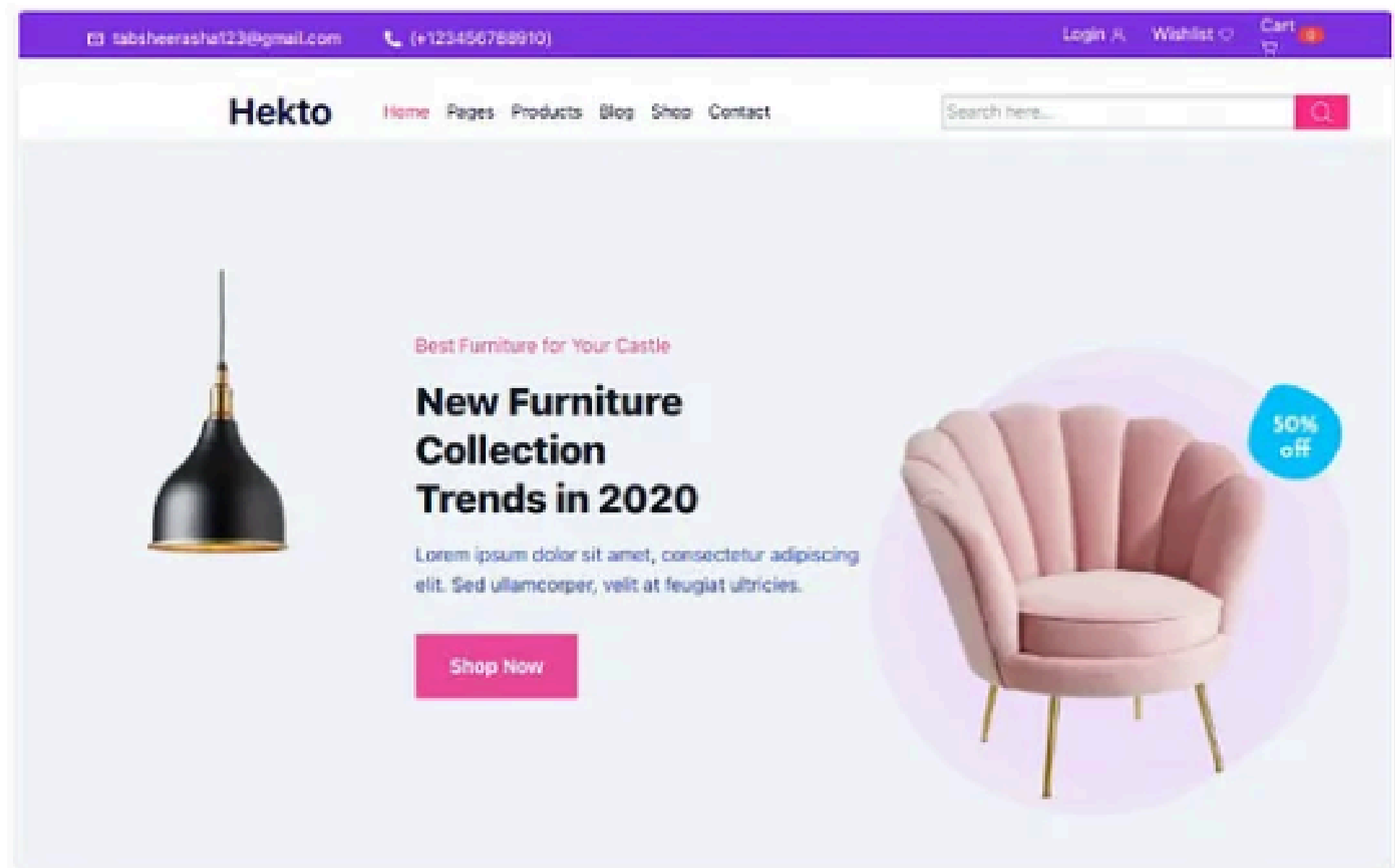
Steps for Environment Setup

2. Hosting Platform Setup:

- Chose Vercel as the hosting platform.
- Linked the GitHub repository to Vercel.
- Configured build settings and added environment variables for secure deployment.

Congratulations!

You just deployed a new project to  Tabsheera Shakeel's projects.



Next Steps

3. Environment Variables:

- Created a `.env` file with the following variables:
- `NEXT_PUBLIC_SANITY_PROJECT_ID`: Sanity project ID.
- `NEXT_PUBLIC_SANITY_DATASET`: Dataset for production.
- `API_KEY`: Key for third-party services.
- Uploaded the variables securely to Vercel.

4. Staging Deployment:

- Deployed the app to the staging environment.
- Ensured the build process was successful.
- Verified the site loaded correctly.

```
▲ Next.js 15.1.6
- Environments: .env.local, .env

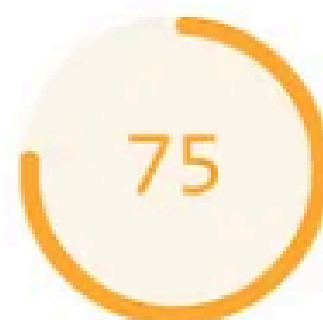
Creating an optimized production build ...
✓ Compiled successfully
✓ Linting and checking validity of types
✓ Collecting page data
✓ Generating static pages (15/15)
✓ Collecting build traces
✓ Finalizing page optimization

Route (app)      Size      First Load JS
┌ ○ /            2.79 kB   152 kB
├ ○ /_not-found  990 B     107 kB
├ ○ /about       1.91 kB   113 kB
├ f /blog/[id]   7.57 kB   124 kB
├ ○ /blogs       614 B     115 kB
├ ○ /cart        2.17 kB   117 kB
├ ○ /contact     597 B     112 kB
├ ○ /faq         1.84 kB   113 kB
├ ○ /login       614 B     115 kB
├ ○ /order       614 B     115 kB
├ ○ /payment     1.98 kB   111 kB
├ ○ /products    3.4 kB    152 kB
├ f /products/[id] 4.25 kB   153 kB
├ ○ /shop        176 B     111 kB
├ ○ /studio/[[...tool]] 1.29 MB  1.43 MB
└ First Load JS shared by all: 106 kB
```

5. Performance Testing:

1. Desktop Performance:

2. Mobile Performance:



Performance

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

