

DAY 6 - DEPLOYMENT PREPARATION AND STAGING ENVIRONMENT SETUP

1. Deployment Details:

Hosting Platform: Vercel

Repository Link: [🌐 GitHub - AliyanAhmed786/hackathon-project02](#)

Staging URL: [🌐 Create Next App](#)

2. Secure Environment Variables Configuration:

Created a .env file containing key environment variables for secure handling:

o NEXT_PUBLIC_SANITY_PROJECT_ID: Sanity project's unique identifier.

o NEXT_PUBLIC_SANITY_DATASET: The dataset name used for production data.

o API_KEY: Key for third-party services integration.

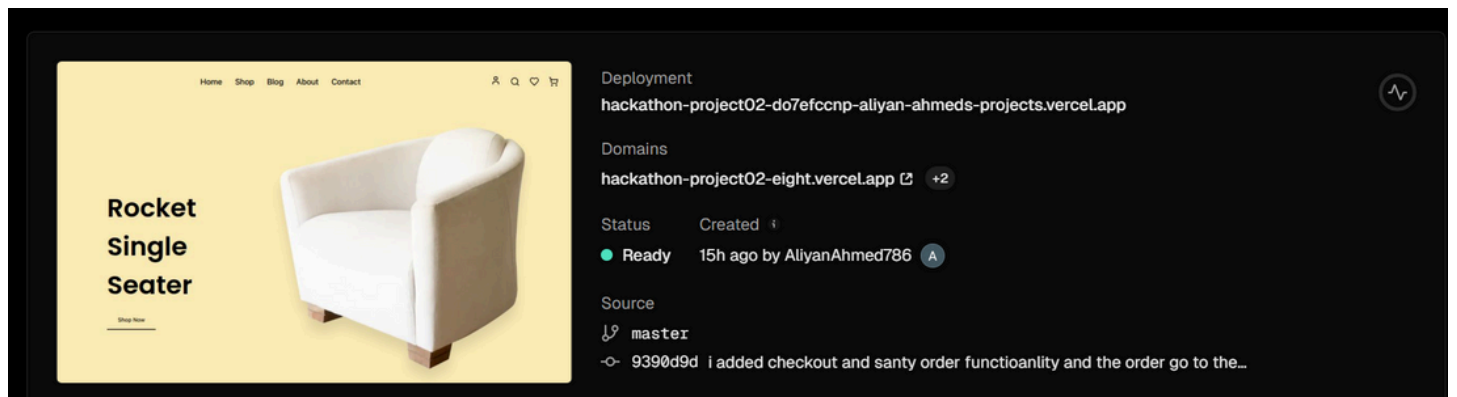
· Vercel Upload: Securely uploaded environment variables to Vercel for the deployment.

3. Staging Deployment & Verification Process:

- The application was deployed to Vercel's staging environment.

- **Deployment Status:** The build process completed without issues.

- **Site Loading Test:** Thoroughly verified that the staging site loaded and functioned correctly.



```
✓ Compiled successfully
✓ Linting and checking validity of types
✓ Collecting page data
  Generating static pages (12/20) [=== ][]
✓ Generating static pages (20/20)
✓ Collecting build traces
✓ Finalizing page optimization

Route (app)      Size      First Load JS
┌ o /             11.7 kB      152 kB
├ o /_not-found   880 B       88.6 kB
├ o /about        180 B       93 kB
├ o /account      2.55 kB     127 kB
├ f /api/auth/login 0 B         0 B
├ f /api/auth/logout 0 B         0 B
├ f /api/confirm-order 0 B         0 B
├ o /blog         3.08 kB     104 kB
├ o /cart         3.11 kB     111 kB
├ o /checkout     5.7 kB     106 kB
├ o /contact      3.34 kB     104 kB
├ o /login        2.54 kB     122 kB
├ o /profile      143 B       87.9 kB
├ o /sanitytesting 3.01 kB     128 kB
├ o /shop         3.49 kB     144 kB
├ f /shop/[id]    4.05 kB     132 kB
├ o /studio/[...tool] 1.27 MB     1.4 MB
├ o /thank-you    408 B       88.1 kB
├ o /wishlist     4.57 kB     116 kB
├ + First Load JS shared by all 87.7 kB
├   chunks/21117-c1e73199ee5c9a6a.js 31.8 kB
├   chunks/fd9d1056-52cfd83d721f4d43.js 53.6 kB
├   other shared chunks (total) 2.33 kB
└ f Middleware      29.8 kB

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

Performance Testing Repost:

1.Desktop Performance:

Mobile

Desktop

99

Performance

85

Accessibility

100

Best Practices

100

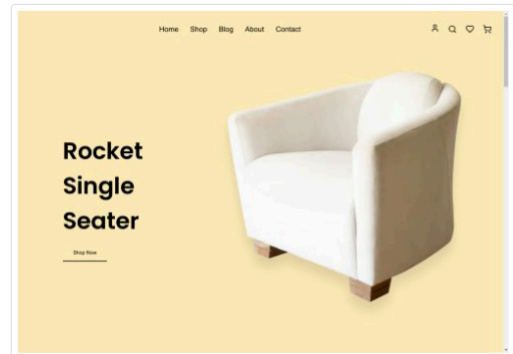
SEO

99

Performance

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

▲ 0–49 ■ 50–89 ● 90–100



2.Mobile Performance:

Mobile

Desktop

84

Performance

85

Accessibility

100

Best Practices

100

SEO

84

Performance

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▲ 0–49 ■ 50–89 ● 90–100

