

# Day 6 - Deployment Preparation and Staging Environment Setup

## *Deployment Details*

- **Hosting Platform:** <https://hackathon-8-dec.vercel.app/>
- **Repository Link:** <https://github.com/Future-Rafay/hackathon-8-dec>
- **Staging URL:** <https://hackathon-8-dec.vercel.app/>

## *Environment Setup Process*

### 1. Hosting Platform Setup:

- Selected hosting platform: **Vercel**.
- Connected **GitHub** repository to **Vercel**.
- Configured build settings and added **environment variables** for secure deployment.

### 2. Environment Variables:

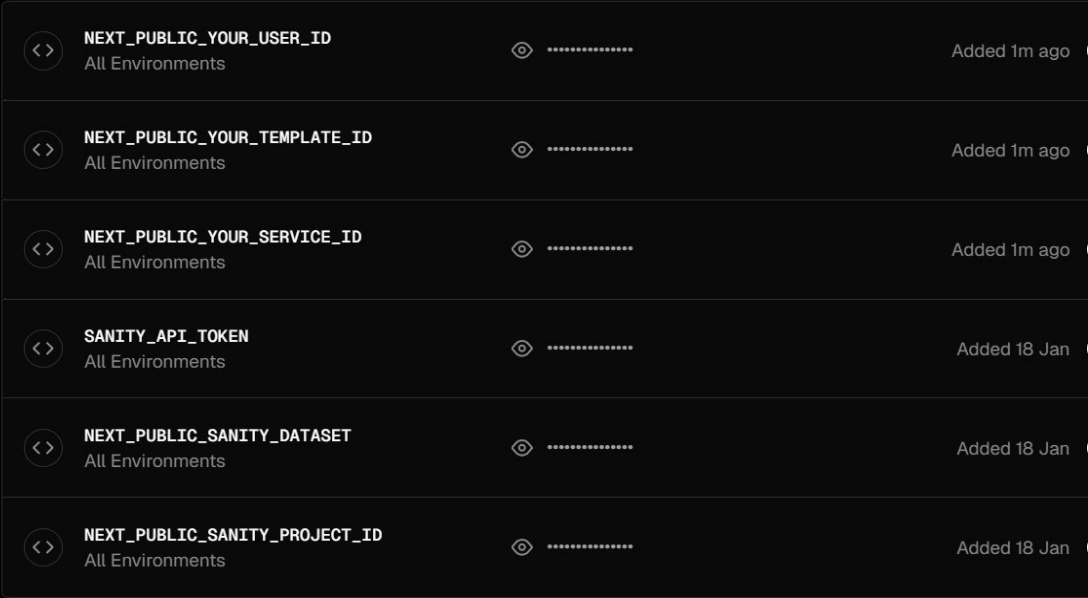
- Created a **.env file** with the following variables:

**NEXT\_PUBLIC\_SANITY\_PROJECT\_ID:** Sanity project identifier.

**NEXT\_PUBLIC\_SANITY\_DATASET:** Dataset name for production.

**API\_KEY:** API key for third-party services.

- Uploaded environment variables securely to **Vercel**.



### 3. Staging Deployment:

- Deployed the application to the staging environment.
- Verified the build process completed successfully.
- Validated that the site loaded correctly.

```

C:\Windows\System32\cmd.exe
Generating static pages (13/13)
Collecting build traces
Finalizing page optimization

Route (app)                               Size          First Load JS
+-----+-----+-----+
o /                                         301 B          93.3 kB
o /_not-found                             880 B          88.8 kB
f /[[Categories]]                         2.94 kB        144 kB
o /Bag                                    2.06 kB        102 kB
o /Checkout                               2.95 kB        100 kB
o /Help                                   190 B          100 kB
o /JoinUs                                 152 B           88 kB
f /Order-Tracking/[order_Id]              1.06 kB        98.2 kB
o /Products                               305 B          127 kB
f /Products/[id]                          3.7 kB         130 kB
o /SignIn                                 152 B           88 kB
o /Stores                                 152 B           88 kB
o /studio/[[...tool]]                    1.34 MB        1.46 MB
o /WishList                               1.35 kB        101 kB
+ First Load JS shared by all             87.9 kB
  | chunks/2117-23d838cc60a917d5.js       31.8 kB
  | chunks/fd9d1056-3e984e8fe4b03ea3.js   53.6 kB
  | other shared chunks (total)           2.5 kB

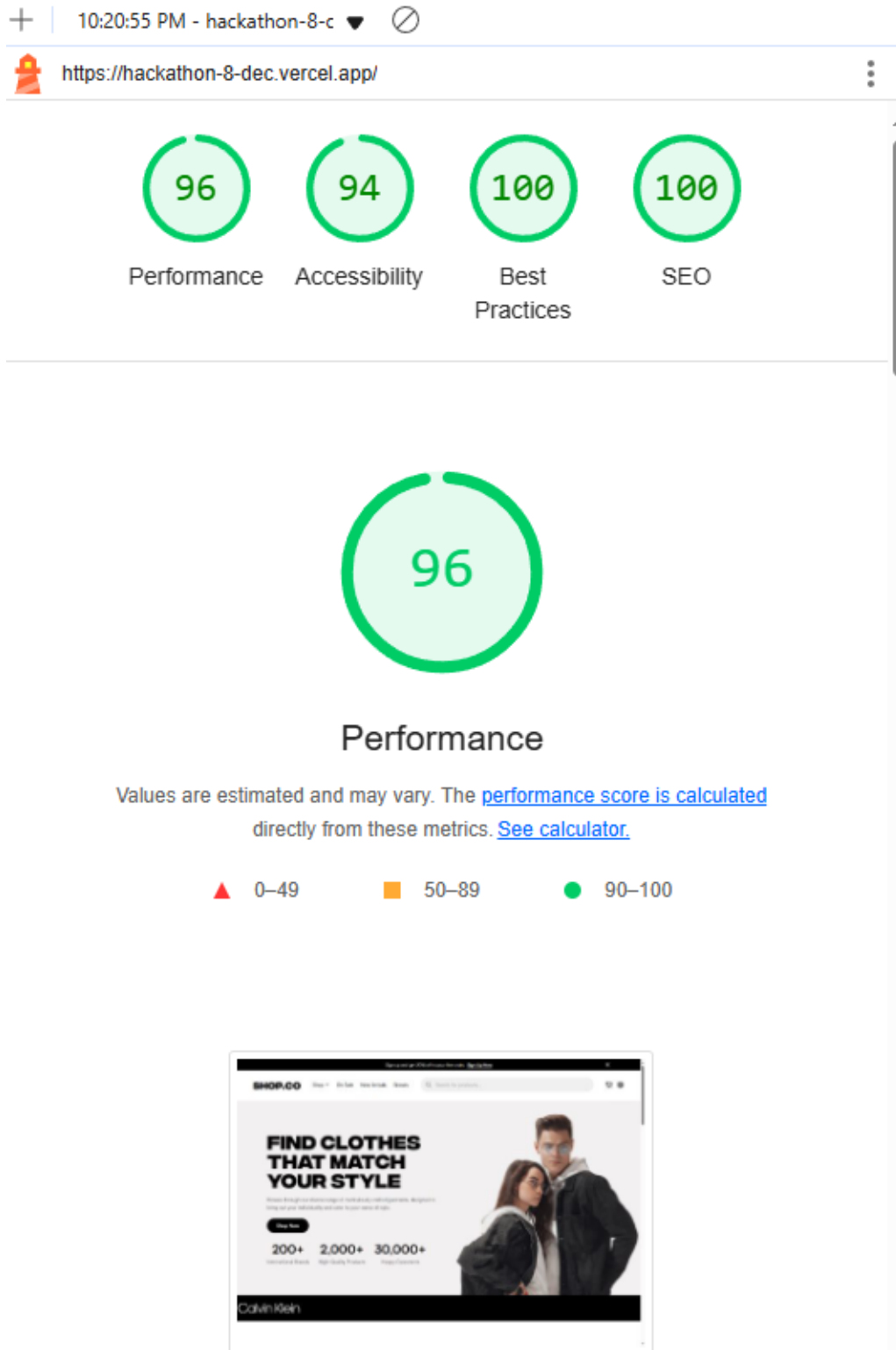
o (Static) prerendered as static content
f (Dynamic) server-rendered on demand

C:\Users\windows10\OneDrive\Desktop\GIAIC Hackathon\nike>

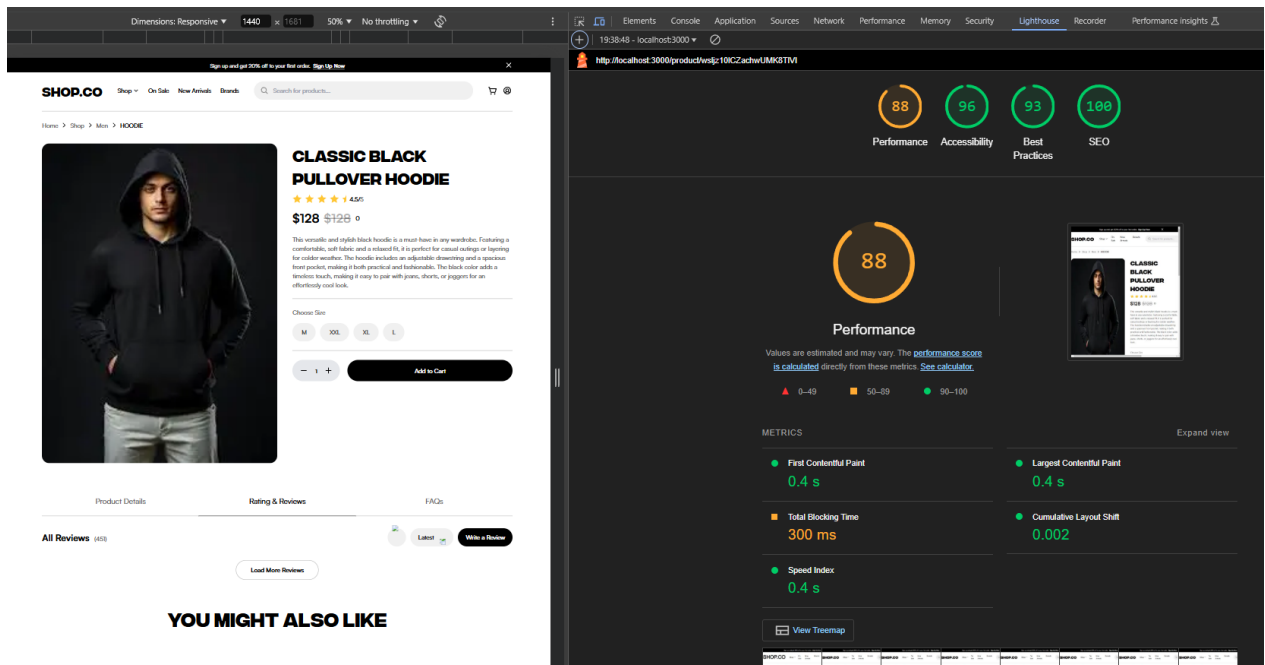
```

# Performance Testing Report

## 1. Desktop Performance:



## 2. Mobile Phone Performance:



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Slot: Saturday 2 to 5