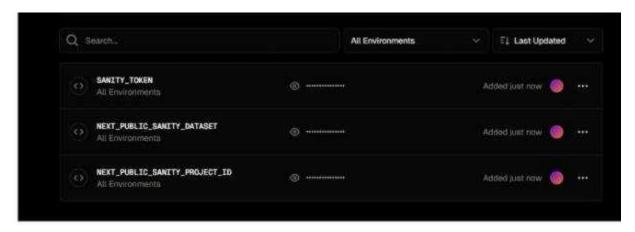
HACKHATHONE 3 DAY 07

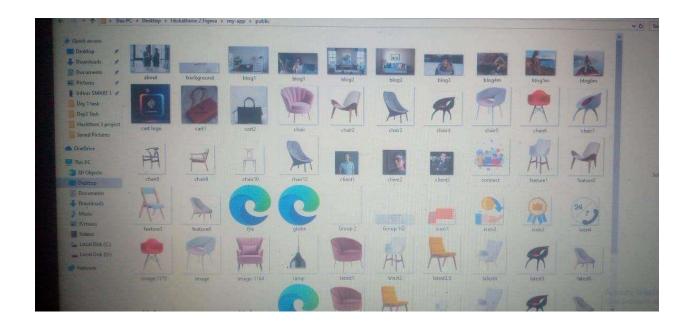
1.PRODUCTION DEPLOYMENT

- .Configure secure environment variables (e.g. API keys ,database,credentials)
- .Use hosting platforms like AWS, Azure ,or Vercel with HTTPS enabled.
- .Maintain a private repository and separate staging staging /production environments.



2.Pentration Testing & Security

- .Test for vulnerabilities :SQL Injection ,XSS,CSRF,etc.
- .Use tools like OWASP ZAP or Burp Suite.
- .Encryptive sensitive data (password ,payment details) with strong encryption standards.
- .Implement role- based access control admin and users.
- .Disaster Recovery (DR) Planing
- .Schedule regular database backups and store them in multiple locations.
- .Test your Disaster Recovery Plan Periodiacally for reliability.



4. Monitoring and Maintenance

. Use tool like Google Analytics and Sentry for real time tracking .

Optimize site Perfomance by Monitorinfg speed and reliability.

.Plan downtime for updates and inform customers in advance.

```
√ Collecting build traces

√ Finalizing page optimization

Route (app)
                                         Size
                                                  First Load JS
 0/
                                         5.39 kB
                                                         121 kB
  o / not-found
                                         905 B
                                                         101 kB
  o /about
                                         193 B
                                                        115 kB
  o /account
                                         961 B
                                                        122 kB
  o /cart
                                                        107 kB
                                         1.6 kB
  o /ContectUs
                                         1.29 kB
                                                        122 kB
  o /Faq
                                                        122 kB
                                         1.01 kB
  o /login
                                         1.39 kB
                                                        107 kB
                                                        115 kB
  o /shoplist
                                         193 B
                                         1.53 kB
                                                        116 kB
  o /signup
                                                       1.42 MB
  o /studio/[[...tool]]
                                        1.32 MB
+ First Load JS shared by all
                                        100 kB
                                      45.7 kB
    chunks/1517-841e40f43c47304e.js
    chunks/4bd1b696-25c326edd8443693.js 52.5 kB
   other shared chunks (total)
                                        2.29 kB
   (Static) prerendered as static content
PS C:\Users\Administrator\Desktop\Hickathone 2 Figma\my-app>
PS C:\Users\Administrator\Desktop\Hickathone 2 Figma\my-app>
```