

## **DEPLOYMENT PREPARATION AND STAGING ENVIRONMENT SETUP**

### **HACKATHON 3||DAY 6**

#### **1. Hosting Platform Setup:-**

I have successfully deployed my project on Vercel and connected my GitHub repository to the hosting platform. Now, I will proceed with configuring environment variables, performing staging environment testing, and preparing final documentation for submission.

#### **2. Environment Variables:-**

I have stored my environment variables in the **.env.local** file, which includes the required credentials from Sanity. Additionally, I have added NEXT\_PUBLIC\_SANITY\_DATASET and NEXT\_PUBLIC\_SANITY\_PROJECT\_ID to Vercel for secure deployment.

#### **3. Deploy to Staging:-**

- **Deploy Application:**

VERCEL

- **Validate Deployment:**

I have successfully deployed my project on Vercel, and everything is working fine

#### **4. Staging Environment Testing:-**

- **Testing Types:**

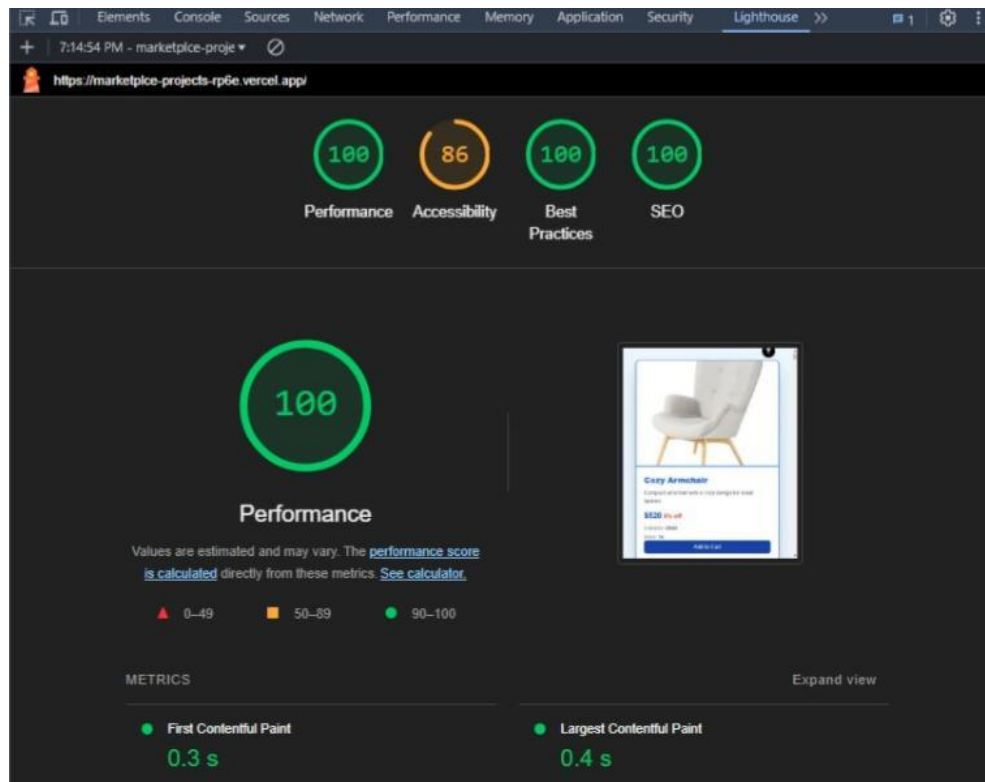
**FUNCTIONAL TESTING-**

Verify all features, such as product listing, search,  
And cart operations.

**(Everything good).**

- **Performance Testing:-**

**LIGHT HOUSE:**



## 5. Test Case Reporting:

I have published my testing report on GitHub. You can view it using the link provided:

[TEST CASE REPORT \(CSV FORMAT\)](#)

## 6. CHEKLIST FOR DAY 6:-

- Deployment Preparation:  
✓
- Staging Environment Testing:  
✓
- Documentation:  
✓
- Form Submission:  
✓

- Final Review:

