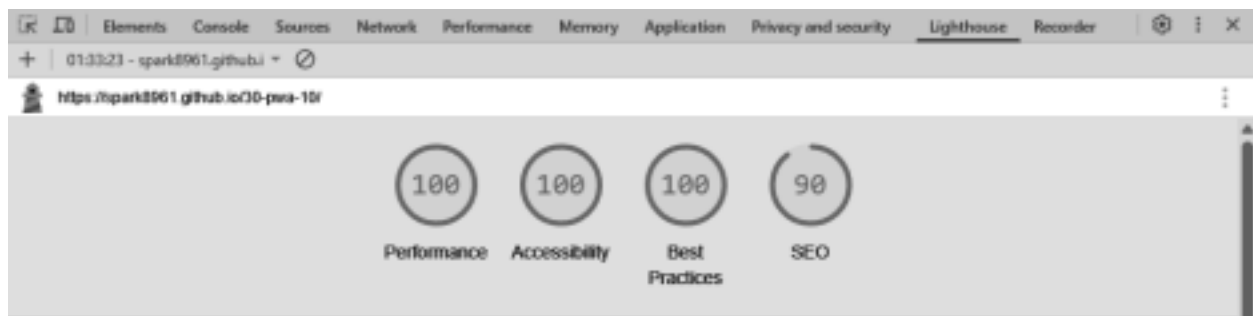


Experiment 11	
Name	Bhavisha Khotwani
Roll No	25
DOP	
DOS	
Grade	
Sign	

**Aim:** To use Google Lighthouse PWA Analysis Tool to test the PWA functioning

**Theory:** Google Lighthouse is an open-source automated tool provided by Chrome DevTools for auditing the quality of web pages. It includes a dedicated audit category for PWAs, testing aspects like offline support, service worker registration, and manifest usage.

### Output:



**Conclusion:** The Lighthouse audit verified the PWA setup and confirmed the app meets essential requirements for installability and offline support.

Lighthouse

is a fast and reliable way to evaluate real-world readiness of any Progressive Web App.