



## PWA

These checks validate the aspects of a Progressive Web App. [Learn more](#).

### INSTALLABLE

Web app manifest and service worker meet the installability requirements



### PWA OPTIMIZED

Registers a service worker that controls page and `start_url`



▲ Is not configured for a custom splash screen **Failures: Manifest does not have `'background_color'`.**



Sets a theme color for the address bar.



Content is sized correctly for the viewport



Has a `<meta name="viewport">` tag with `width` or `initial-scale`



Provides a valid `apple-touch-icon`



Manifest has a maskable icon



### ADDITIONAL ITEMS TO MANUALLY CHECK (3)

[Show](#)

These checks are required by the baseline [PWA Checklist](#) but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

■ Captured at Mar 24, 2022,  
11:16 PM GMT+8

■ Initial page load

■ Emulated Moto G4 with  
Lighthouse 9.2.0

■ Slow 4G throttling

■ Single page load

■ Using Chromium 99.0.4844.83  
with devtools