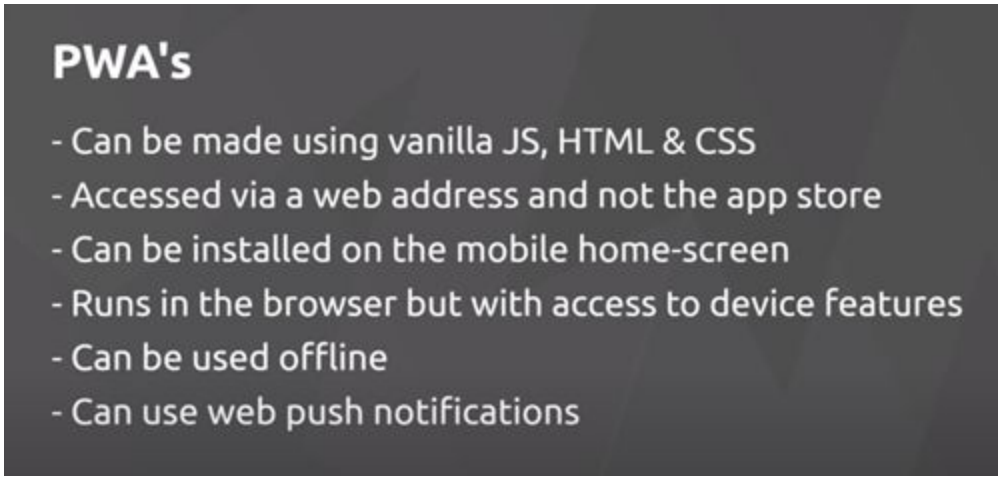
Date : 31 - 07 - 2020
Morning Session : 9 am – 11.00 PM
By ~ Sundeep Charan Ramkumar Today

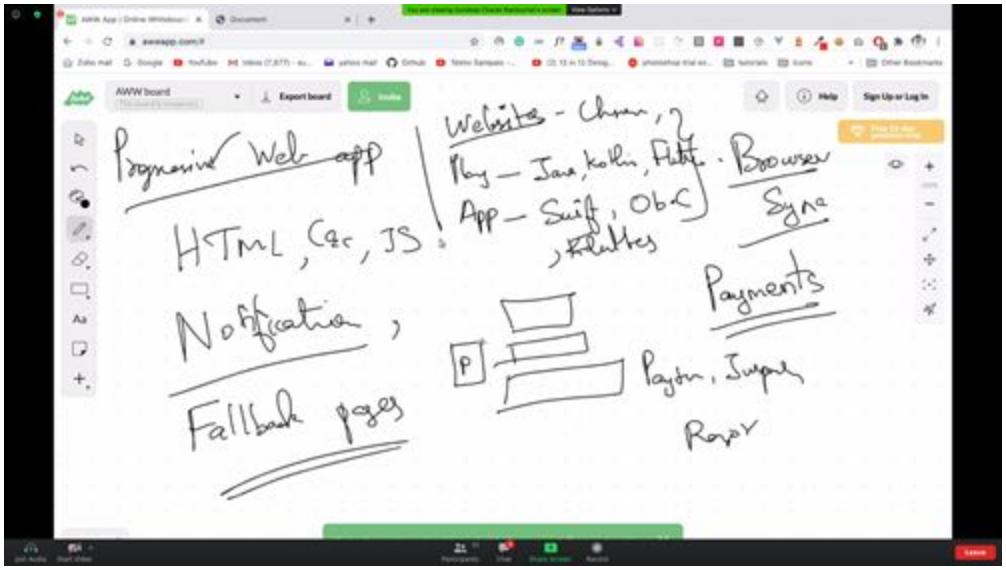
Topics: PWA (Progressive Web App)

Progressive Web App:

A PWA is a web application that can be “installed” on your system. It works offline when you don’t have an internet connection, leveraging data cached during your last interactions with the app.

You should make your web app into a PWA because it’ll reduce the time it takes for your app to load and it’ll give your users a better experience.





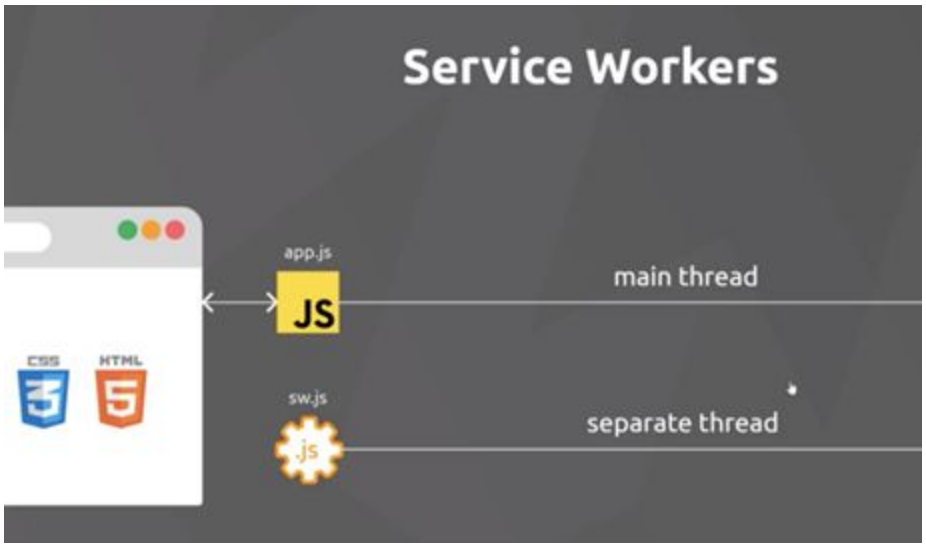
We will try to convert this to PWA.

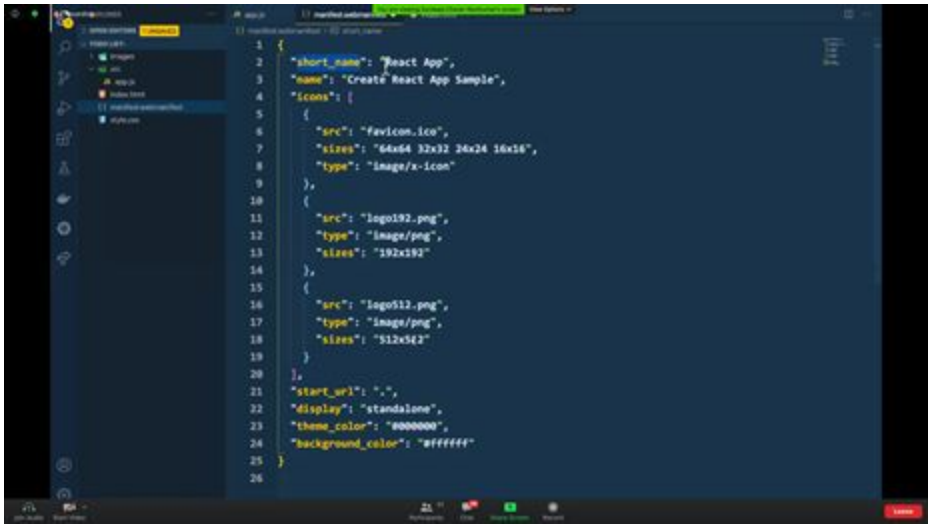
https://developer.mozilla.org/en-US/docs/Web/Progressive_web_apps

Service -Worker:

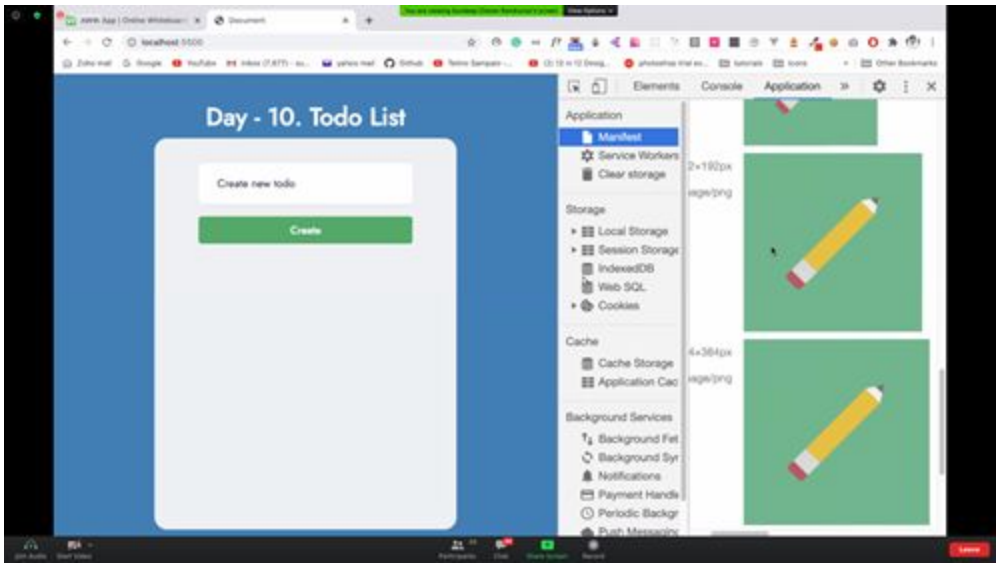
service workers run on a separate thread.

This means service workers don’t have access to the DOM

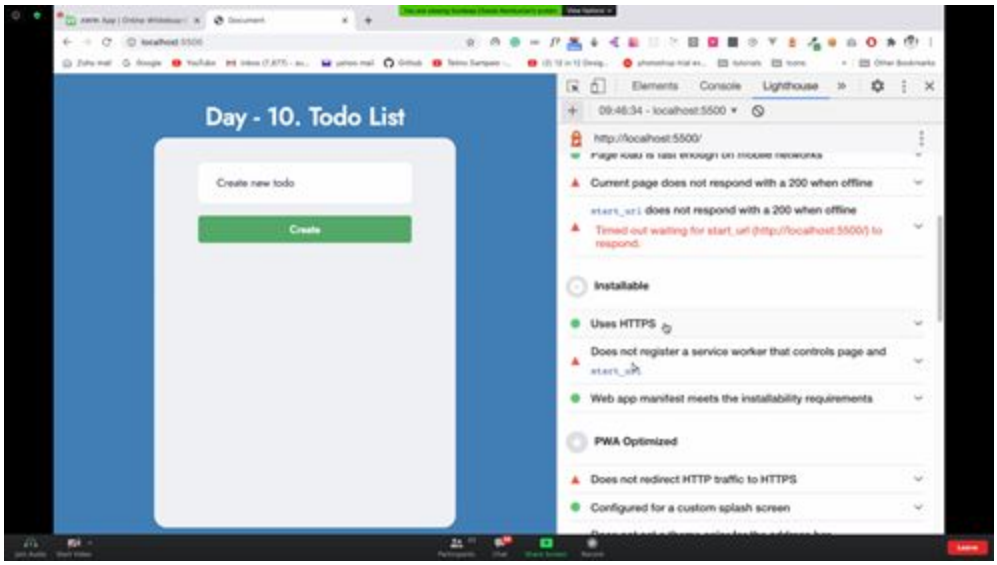




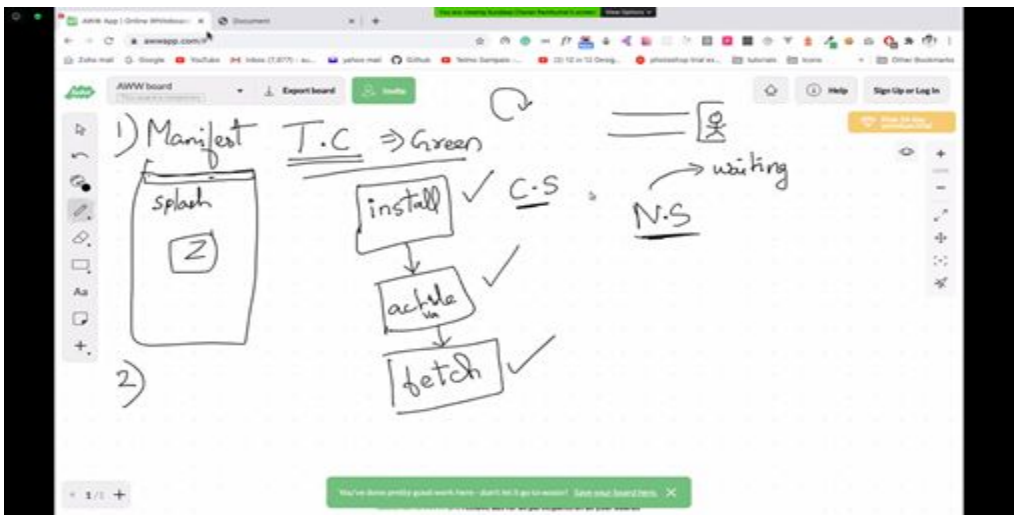
Editing the Manifest with icons , display and stuff:

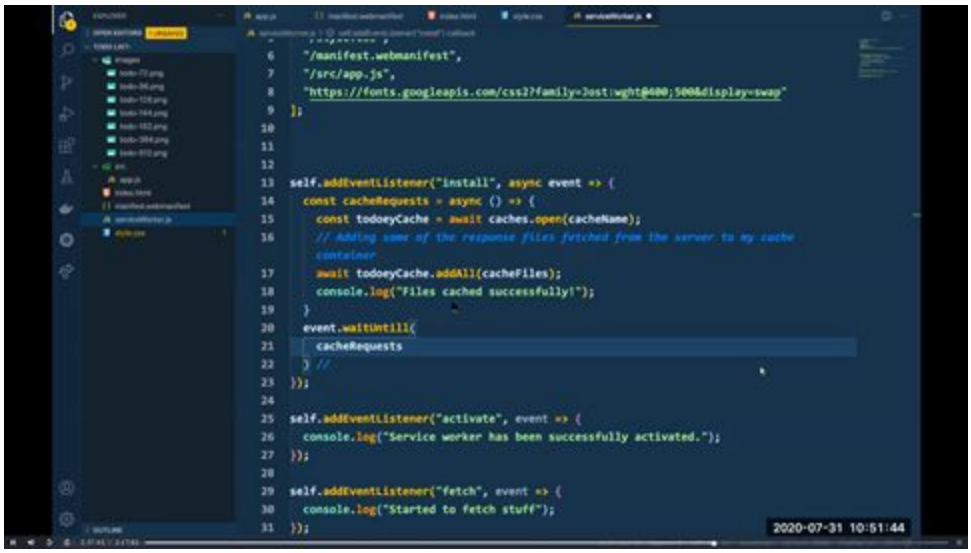


Generate a Report:

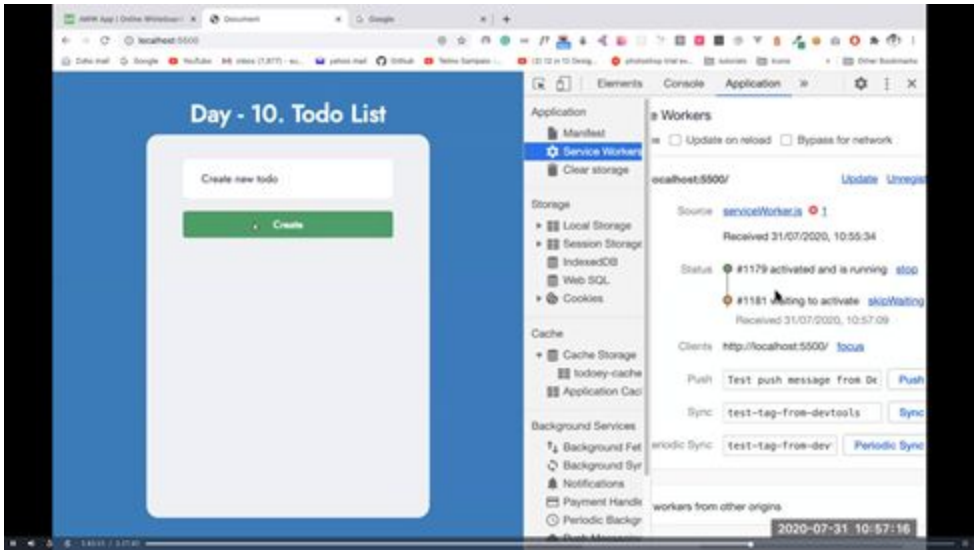


Service Worker and how things work:





Check:



Resources:

Hands down the best resource to learn PWA

https://www.youtube.com/playlist?list=PLNYkxOF6rcIB2xHBZ7opgc2Mv009X87Hh