Getting Started with Progressive Web Apps

COURSE INTRODUCTION



Bill Stavroulakis

MICROSOFT MVP - GOOGLE DEVELOPER EXPERT - SOFTWARE DEVELOPER

@bstavroulakis bstavroulakis.com/blog

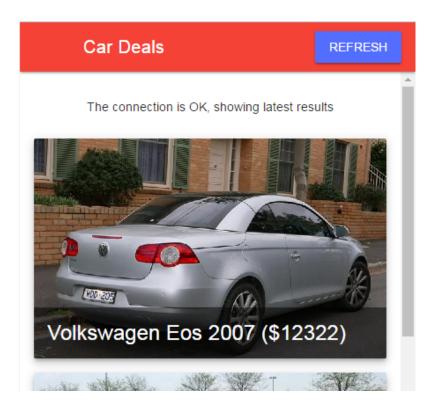
PWA



Offline First

Installable

Native Features



Webpage => Progressive Web App

"The biggest mistake we've made as a company is betting on HTML5 over native"

Mark Zuckerberg: Our Biggest Mistake Was Betting Too Much On HTML5

Posted Sep 11, 2012 by Drew Olanoff (@drew)





















Today, Mark Zuckerberg revealed that Facebook's mobile strategy relied too much on HTML5, rather than native applications.

Not only was this a big mistake with mobile, but Zuckerberg says that its biggest mistake period was the focus on HTML5. This is the first time that the Facebook CEO has openly admitted this, but things are looking good for the new iOS native app.

https://techcrunch.com/2012/09/11/mark-zuckerberg-our-biggest-mistake-with-mobile-was-betting-too-much-on-html5/



Web VS Native?

Less Control
Hardware Features
JavaScript



Tools in your disposal



Anatomy of a PWA

Load Instantly

HTTPS

App-like

Web

Progressive Enhancements

Installable