To Do App

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React Native

React Native is an open-source framework for mobile app development and it was launched by Facebook. When it comes to choosing, entrepreneurs have a soft side to react native.

There so many famous companies already used this framework and never failed a day. Many tech giants including Skype, UberEats, delivery.com, Facebook, Instagram, Pinterest, Vogue, Tesla, Bloomberg, and others have turned towards React Native for iOS and Android platforms.

Why React Native for ToDo App

- Offers cross-platform mobile app development

- Multiple outcomes and suppleness under one undemanding solution

- The goal is affixed on UI and access to Native API

- The Primary code base for Android and IOS makes things straightforward

- Runs like a native app

- Comparatively less usage of memory

- Futuristic and flexible approach towards projects

Pros and Cons of Different Frameworks

React Native

Pros

- Time and cost efficiency

- Native look and feel of your apps

- Sharing the codebase for iOS, Android, and the Web (with ReactXP and React Native for Web)

- One team for multiple platforms

- Awesome performance

Cons

- Need for an expertise from a native developer for some platform-specific modules

- It's not fully cross-platform, single-codebase approach, (but the truth is, that's not possible right now if you want to keep native look and feel)

Flutter

Pros

- Hot reload feature.

- One Code

- Lesser Testing

- Faster Apps

Cons

- You don't have fully developed libraries supporting Flutter yet. You will have to spend more time setting up the libraries.

- Many CI platforms like Travis or Jenkins don't support the framework

AngularJS

Pros

- Two-way data binding

- DOM manipulation

- Improved server performance

- Faster application prototyping

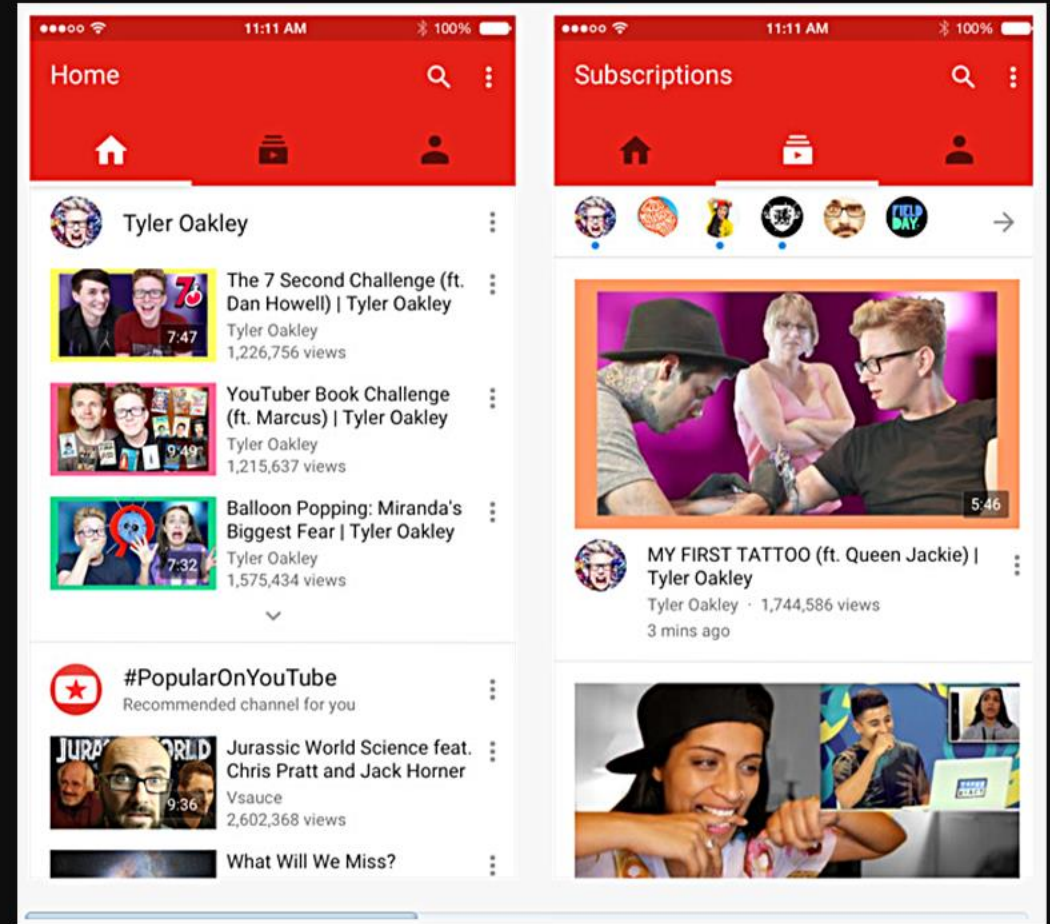- Highly testable products

Cons

- JavaScript support mandatory

- Inexperience with MVC

- Possible time consumption

- Difficult learning

YouTube

Youtube app use to have lot of flaws but later on with the updates the app has improved drastically.

Main features that I love in youtube is

- Easier navigation
- Autoplay of sugested videos
- Full-screen playback in landscape mode
- Incredibly useful queuing features

Value Added Feature for the ToDo App

Save Tasks directly to the cloud

It's essential now a days to have a backup of the tasks saved not just in the device but also in the cloud. Having a long route to save it to the cloud seems to be very outdated. I suggest to have a save to cloud button on the app itself so it could be easy to save it directly to the cloud.