DESENVOLVIMENTO MOBILE MULTIPLATAFORMA

FLUTTER & FIREBASE





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- 6 anos trabalhando com ios

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CONTEÚDO

- Recap
- O que é Flutter 📽
- O que é Firebase





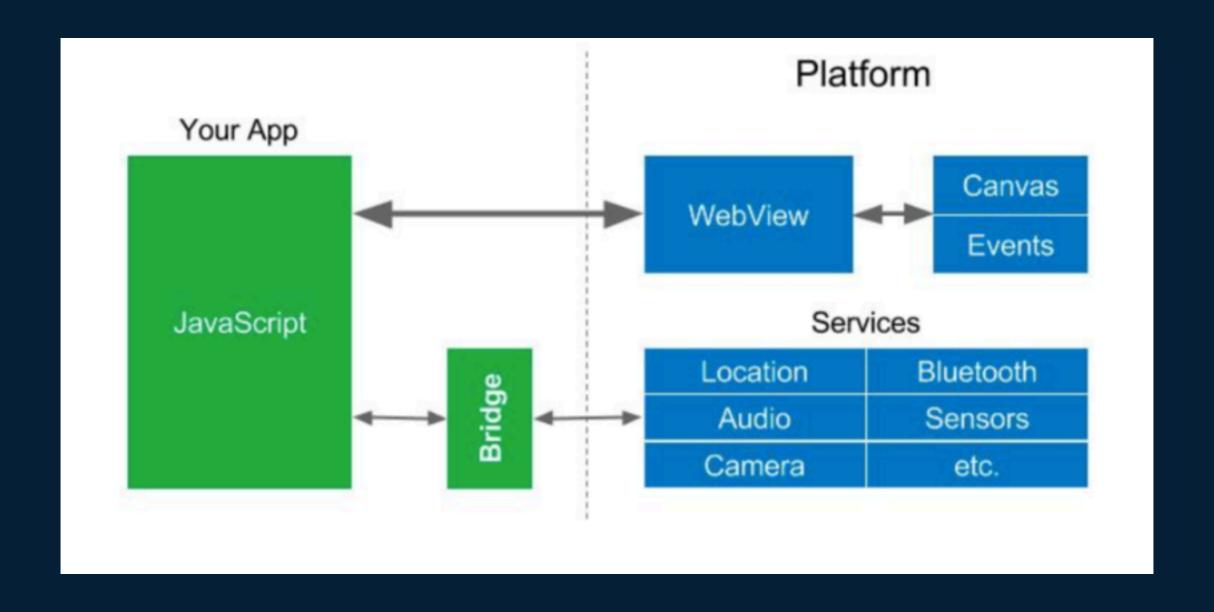
WRAPPER WEBVIEW







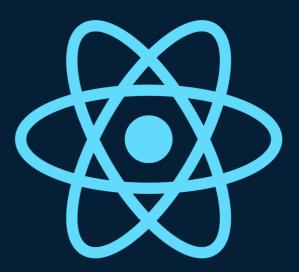
WRAPPER WEBVIEW



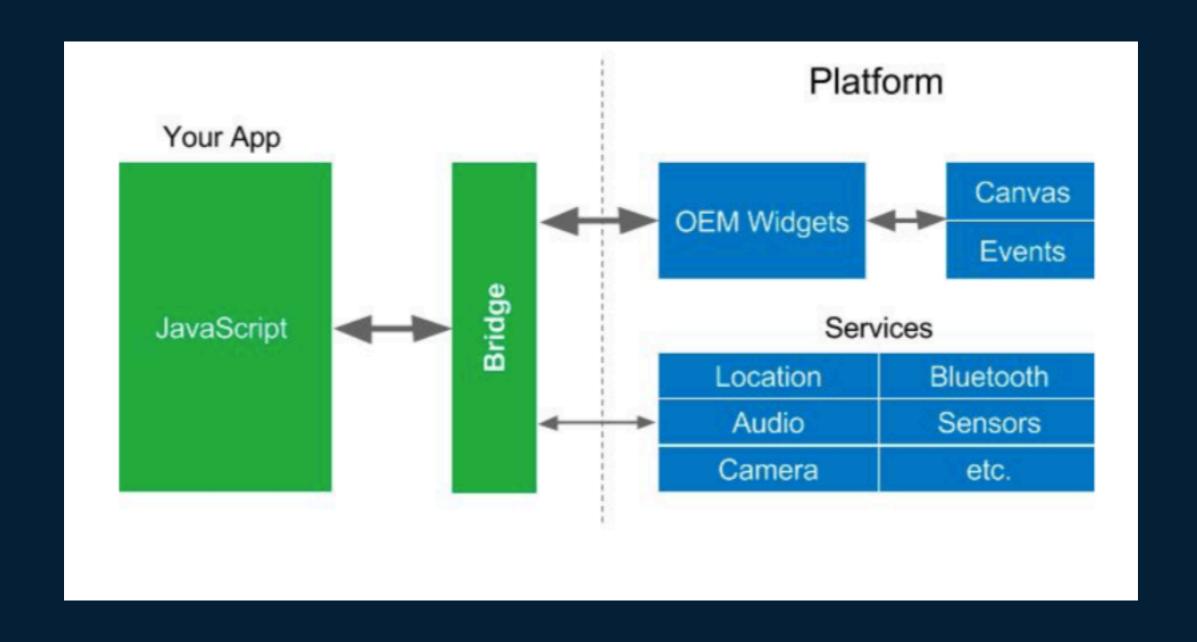
TRANSPILER







TRANSPILER





FLUTTER

Um SDK para desenvolver apps multiplataforma*

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- Foco em apps de alta performance, modernos e bonitos

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- Foco em apps de alta performance, modernos e bonitos
- Desenvolvido pelo Google X, é gratuito e open-source
- Multiplataforma (iOS, Android e Fuchsia)

GOOGLE MATA!

Open Source. - Find us on Twitter.



Killed by Google

all (176)

apps (16) - services (147) - hardware (13)



2019

Missing something?

We rely on contributors to proofread, check accuracy, and keep this list up to date. The Google Graveyard is ad-free and open source. Feel free to get involved on GitHub. Follow us on Twitter to get instant updates.



December 2020

Dead as a doorknob in over 1 year, Google Hangouts was a communication platform

Google Hangouts

which included messages, video chat, and VOIP features. Execution scheduled "late 2020". It was almost 8 years old.



September

Sentenced to death in 12 months, Google Hire was an applicant tracking system to 2020 help small to medium businesses distribute jobs, identify and attract candidates, build

strong relationships with candidates, and efficiently manage the interview process. It

was about 3 years old.

Hire by Google



March

2020

Fabric

Off to the glue factory in 7 months, Fabric was a platform that helped mobile teams build better apps, understand their users, and grow their business. It was over 5 years old.



December 2019

Hangouts on Air

Done for in 4 months, Hangouts on Air allowed users to host a multi-user video call while recording and streaming the call on YouTube. It was over 8 years old.



December 2019

Google Correlate

"Off with their heads!" in 3 months, Google Correlate was a service that provided users information about how strongly the frequency of multiple search terms correlates with each other over a specified time interval. It was over 8 years old.



2019

Google Fusion Tables

Kicking the bucket in 3 months, Google Fusion Tables was a web service for data management that provided a means for visualizing data in different charts, maps,



2019

Follow Your World

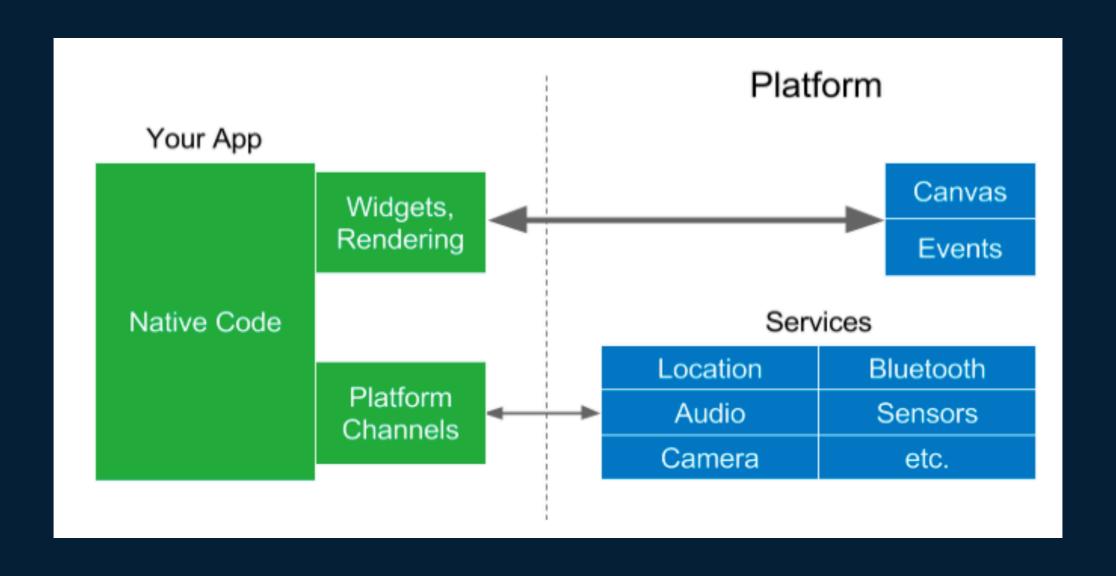
Another one bites the dust in 28 days, Follow Your World allowed users to register points of interest on Google Maps and receive email updates whenever the



YouTube Messages

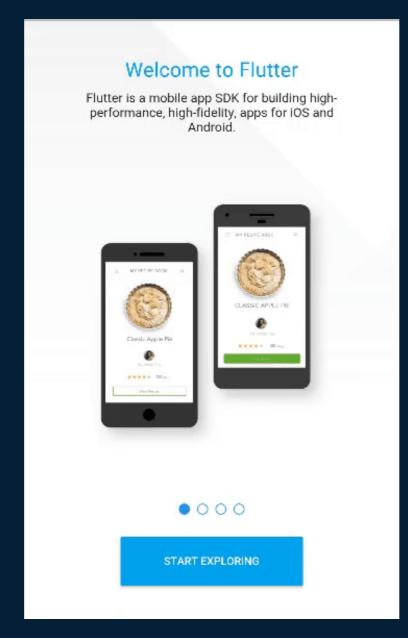
Done for in 16 days, YouTube Messages was a direct messaging feature that allowed users to share and discuss videos one-onone and in groups on YouTube. It was about

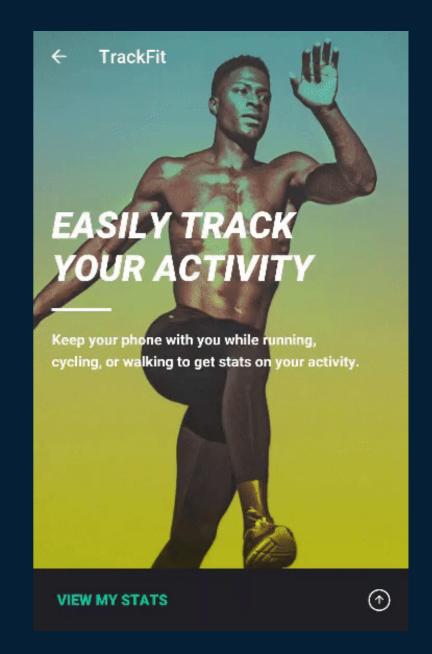
FLUTTER



EXEMPLOS

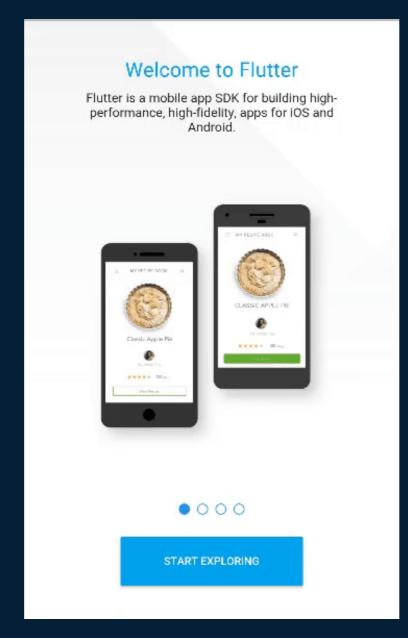


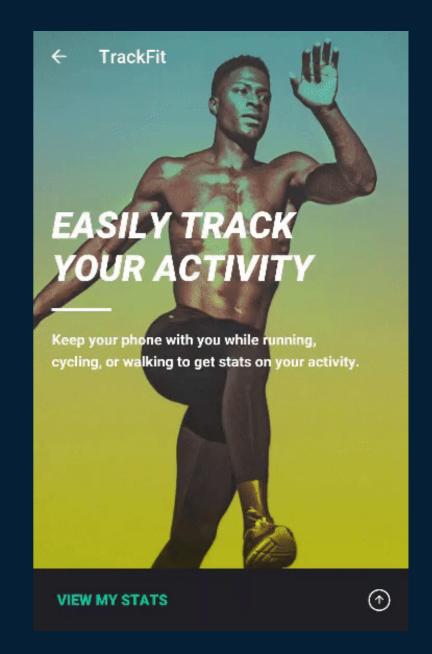




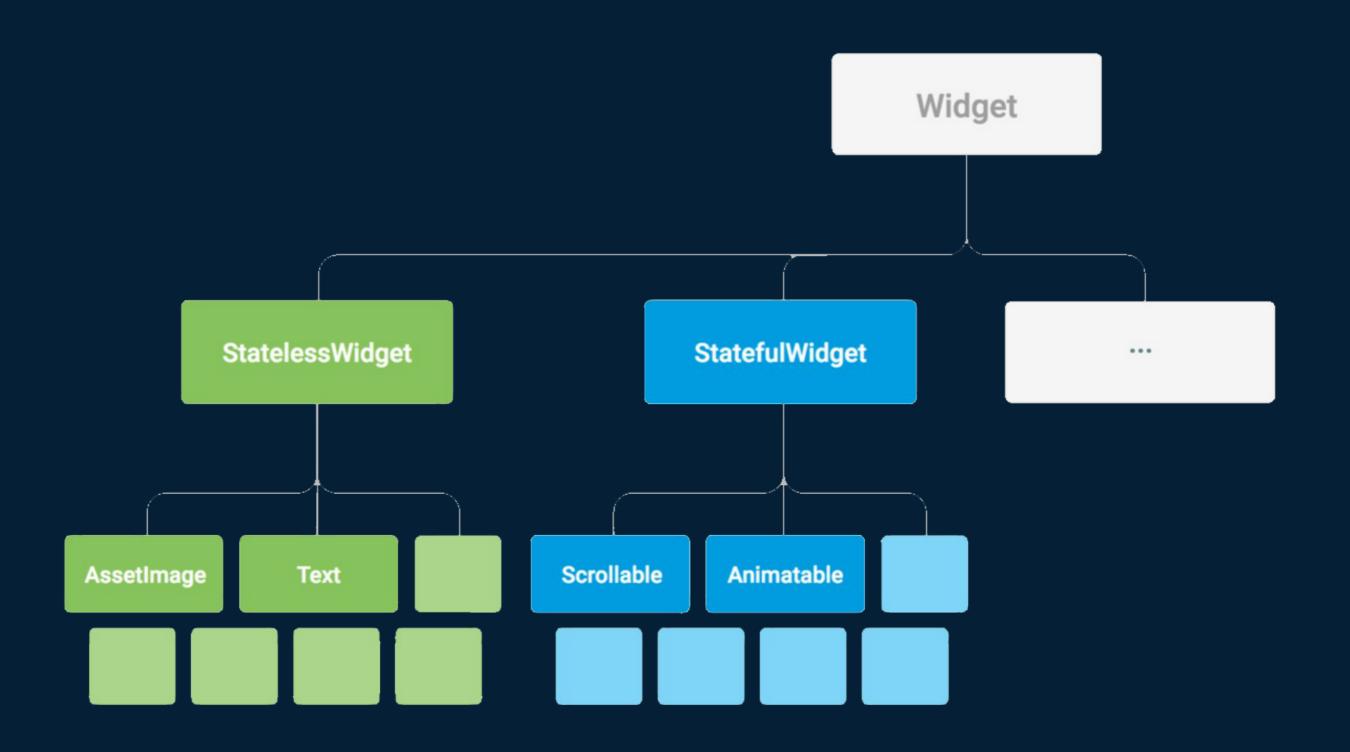
EXEMPLOS



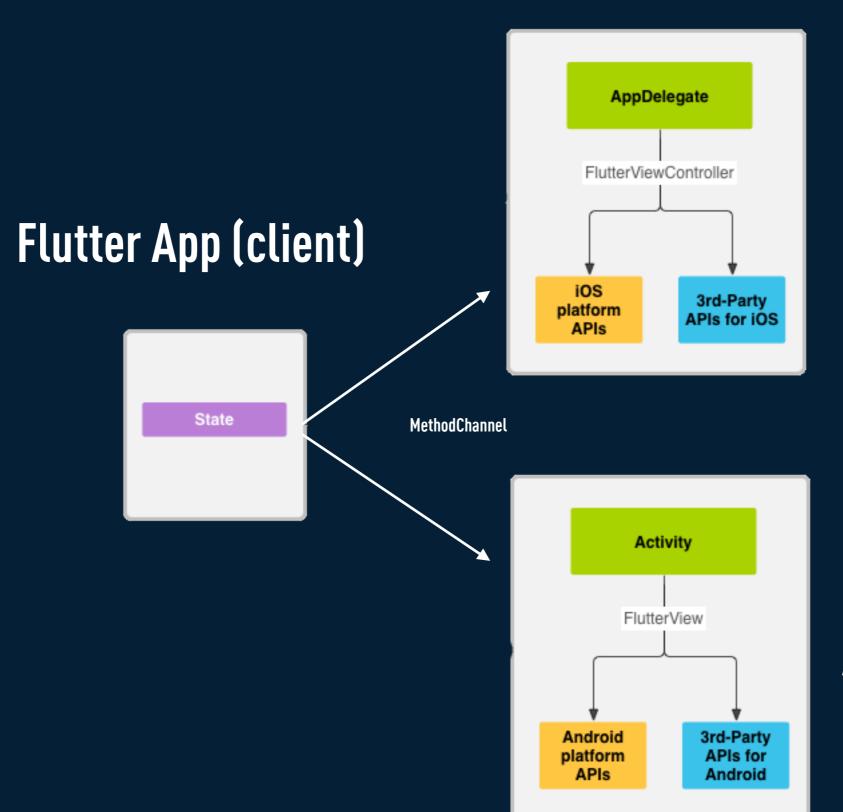




TUDO É WIDGET

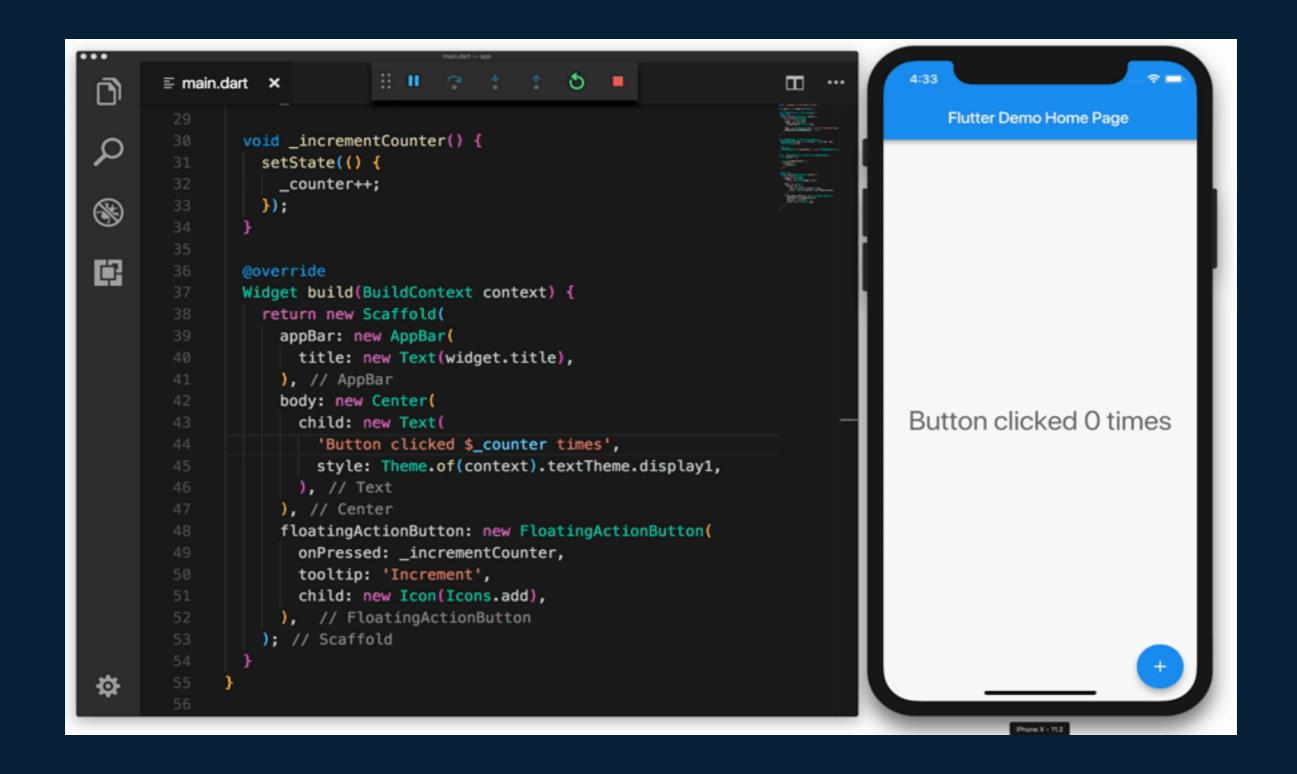


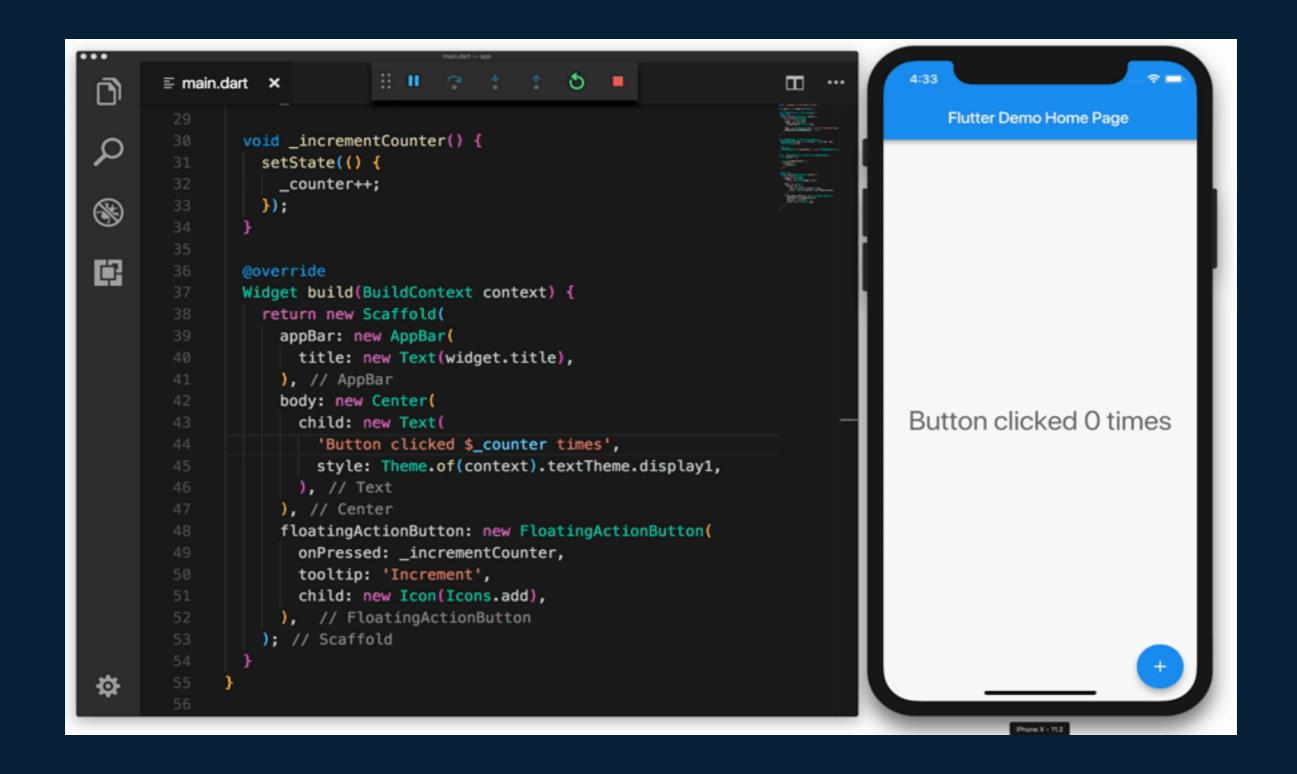
PLATFORM CHANNELS

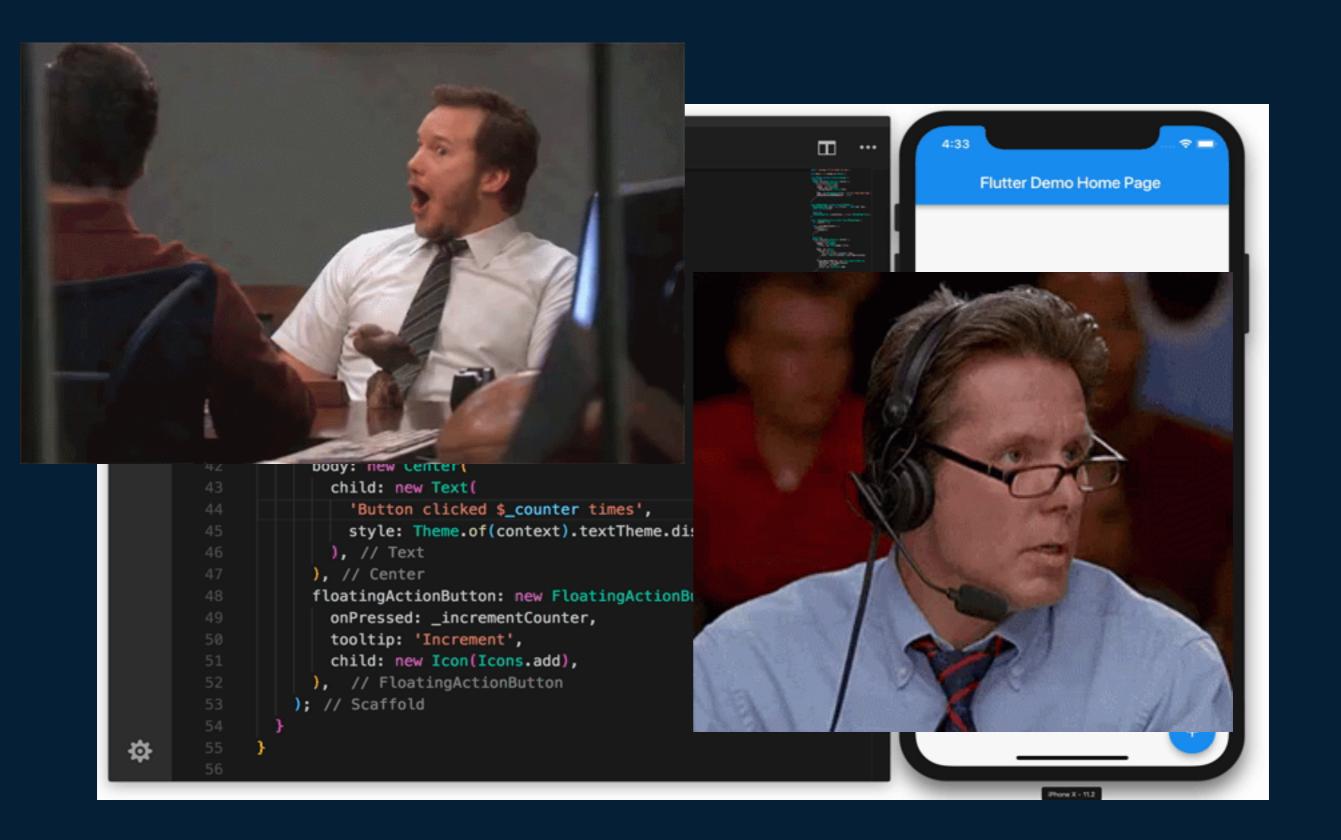


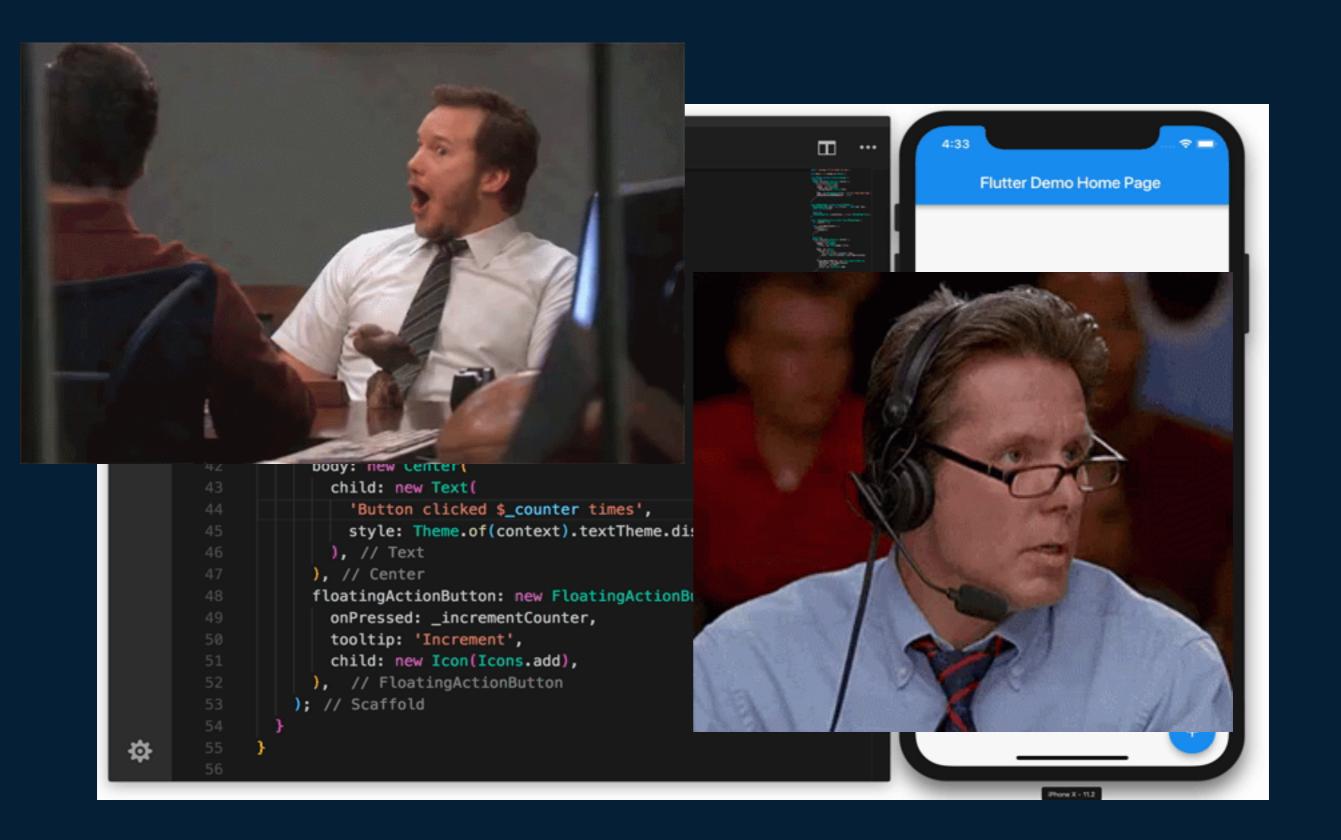
iOS Host

Android Host

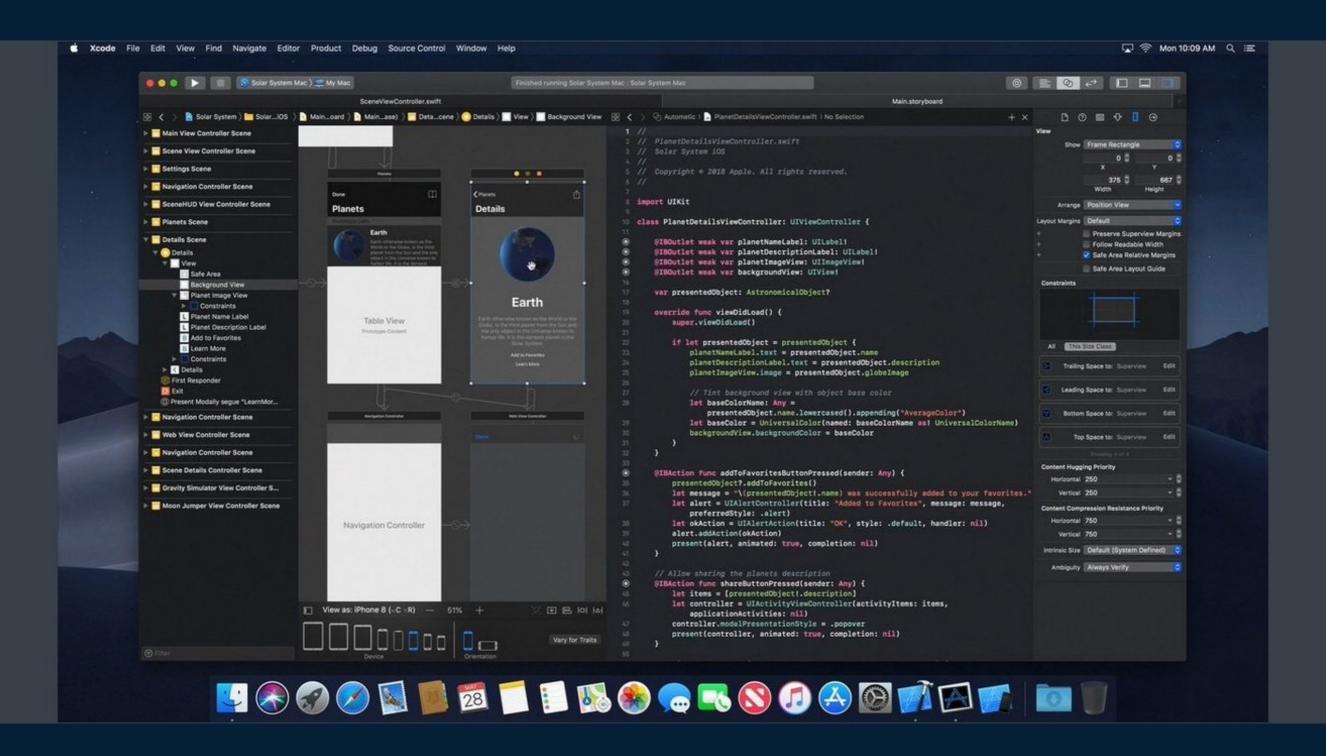




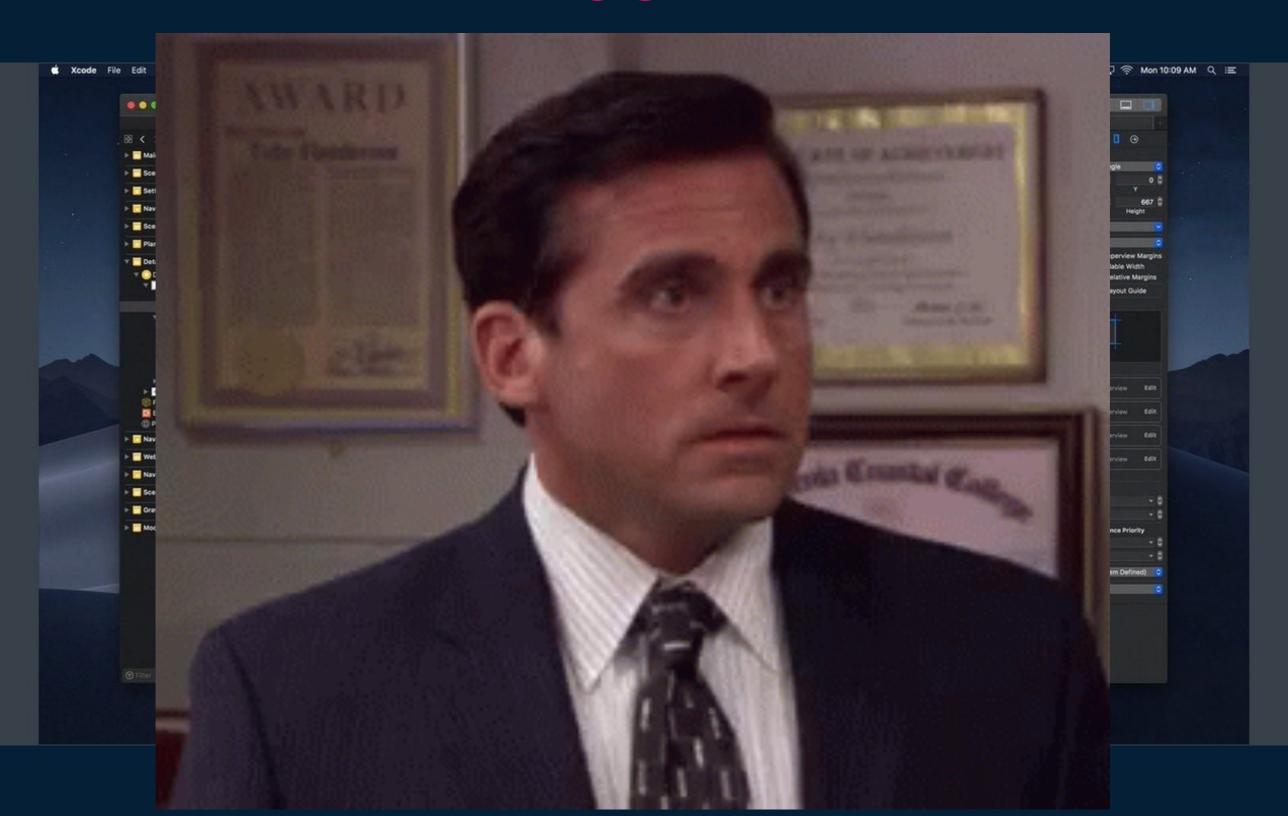




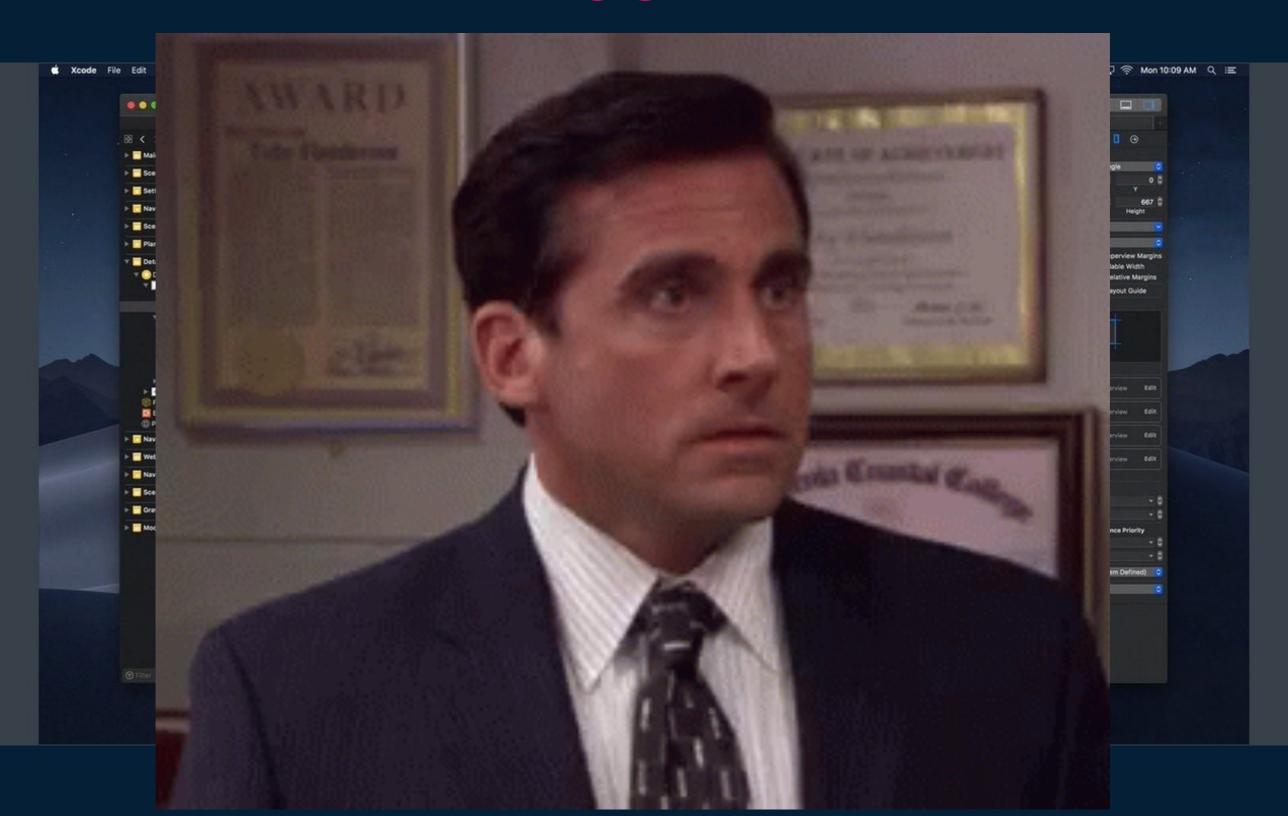
XCODE



XCODE



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FIREBASE

O QUE É FIREBASE? 😌

Firebase nos ajuda a construir melhores apps mobile e a crescer o negócio

Construindo aplicativos de forma rápida, sem ter que gerenciar infra-estrutura

O QUE É FIREBASE?

Gratuito em sua maior parte e com preços acessíveis para escalar

Spark Plan

Generous limits for hobbyists

Free

Flame Plan

Fixed pricing for growing apps

\$25/month

Blaze Plan

Calculate pricing for apps at scale

Pay as you go



Free usage from Spark plan included*



- Realtime Database
 - Cloud Firestore
- Authentication
- ML Kit(Beta)
- Hosting
- Cloud Storage
- Cloud Functions



- Crashlytics
- Performance Monitoring
- Test Lab



- In-App Messaging (Beta)
- Google analytics
- Cloud messaging
- Dynamic links
- Remote config
- App indexing
- A/B Testing (Beta)
- Predictions



FLUTTERFIRE

Available FlutterFire plugins

Plugin	Version	Firebase feature	Source code
cloud_firestore	pub v0.8.2+1	Cloud Firestore	packages/cloud_firestore
cloud_functions	pub v0.0.4	Cloud Functions	packages/cloud_functions
firebase_admob	pub v0.6.1+1	Firebase AdMob	packages/firebase_admob
firebase_analytics	pub v1.0.4	Firebase Analytics	packages/firebase_analytics
firebase_auth	pub v0.6.2+1	Firebase Authentication	packages/firebase_auth
firebase_core	pub v0.2.5+1	Firebase Core	packages/firebase_core
firebase_database	pub v1.0.5	Firebase Realtime Database	packages/firebase_database
firebase_dynamic_links	pub v0.1.0	Firebase Dynamic Links	packages/firebase_dynamic_links
firebase_messaging	pub v2.0.2	Firebase Cloud Messaging	packages/firebase_messaging
firebase_ml_vision	pub v0.2.0	Firebase ML Kit	packages/firebase_ml_vision
firebase_performance	pub v0.0.8	Firebase Performance Monitoring	packages/firebase_performance
firebase_remote_config	pub v0.0.6+1	Firebase Remote Config	packages/firebase_remote_config
firebase_storage	pub v1.0.4	Firebase Cloud Storage	packages/firebase_storage

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Ggradsapp



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