



Rave is a new way to watch videos, listen to music, and hang out with friends. Experience your favorite videos in perfect sync while messaging or voice chatting.

Platforms

Android iOS C++ (VR)

Features Used

- Firebase Authentication Data-base
- Support for Facebook Login

"Quick and reliable login is crucial to our onboarding process. Firebase Auth allowed us to easily authenticate on multiple platforms, and its extensive feature set gives us room to grow."

> - Saeed Darvish-Kazem, Co-Founder, Rave

Learn more about Firebase:

The tools and infrastructure you need to build better apps and grow successful businesses across platforms, Android, iOS and Web.

https://firebase.google.com/

Firebase Authentication forRave

Challenges

Rave is available on iOS, Android, and is currently being developed for VR. It required a platform agnostic login system that would handle authentication across multiple platforms (VR, Web, iOS, Android), that would be secure and easy-to-use. Rave didn't want to worry about the security implications related to securing user tokens or expiring of tokens.

Solution

Firebase Authentication has proven to be both easy to implement and transparent to use. It works across multiple platforms seamlessly, allowing easy integration across its VR platform, iOS app and Android app. Rave found the process of both server-side and client-side implementation to be painless.

One of the biggest benefits of using Firebase Authentication rather than building its own solution is security, including database security, user credential storage, and transmission. Rave takes the security of its customers seriously and is very confident in the services provided by Firebase Authentication.

Rave was able to implement Firebase Authentication in **one to two days on the client and in one hour on the server**. This allowed Rave to quickly set up and run a multi-platform login system.

