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THE IMPACT OF FIRE BASE

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1 Literature Review

1.1 INTRODUCTION

Fire base is Google's mobile and web app development platform that provides developers with a plethora of tools and services to help them develop high-quality apps, grow their user base, and earn more profit.

1.2 HISTORY

Fire base evolved from Envolv, a prior startup founded by James Tamplin and Andrew Lee in 2011. Envolv provided developers an API that enables the integration of on line chat functionality into their websites. After releasing the chat service, Tamplin and Lee found that it was being used to pass application data that weren't chat messages. Developers were using Envolv to sync application data such as game state in real time across their users. Tamplin and Lee decided to separate the chat system and the real-time architecture that powered it. They founded Fire base as a separate company in April 2012.

1.3 MORE ABOUT FIRE BASE

Build apps fast, without managing infrastructure Fire base gives you functionality like analytics, databases, messaging and crash reporting so you can move quickly and focus on your users.

Backed by Google, trusted by top apps. Firebase is built on Google infrastructure and scales automatically, for even the largest apps.

At Fire base, the mission to help developers build better apps and grow your businesses.[1]

Firebase Cloud Messaging (FCM) provides a reliable and battery-efficient connection between your server and devices. These devices allows you to deliver and receive messages and notifications on iOS, Android, and the web at no cost.[2]

References

- [1] John Shriver-Blake. *Adding free usage to Blaze pricing plan*, Internet:
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- [2] GeekyAnts *Introduction to Firebase*, Internet:
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