



IDEATHON 2020  
QCODE 2.01

# Dig Big

Dig Big team

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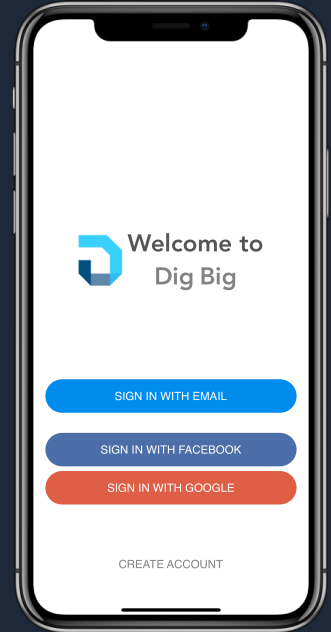


# SHORT DESCRIPTION

I decided to chose this topic as a frustrated brother of two schoolchildren. Currently, we have to monitor **Google Classroom** [1], **Kundelik** [2], and **WhatsApp** [3] messenger to be updated on homework and classwork. If this was not enough, different teachers use different platforms for file management and communication.

So, this project is aimed on creation of an app for **easy and fast communication** between a teacher and a student. In addition for this prototype I plan to add file exchange support to make the application as close to reality as possible.

The application prototype will be built on **Swift** [4] programming language, the backend will be managed with Google **Firebase** [5] (if the Minimum Viable Product succeeds the app will be done on **Flutter** [6] programming language with Firebase backend).





# REFERENCES

- [1] Google Classroom <https://classroom.google.com>
- [2] Kundelik Portal <https://portal.kundelik.kz>
- [3] WhatsApp Messenger <https://www.whatsapp.com>
- [4] Swift Programming Language <https://developer.apple.com/swift/>
- [5] Google Firebase <https://firebase.google.com>
- [6] Flutter Programming Language <https://flutter.dev>

