

Capstone Project

Cognize

James Tennant, Joel Sojan, Jeffrey Yue, Abel Asrese, Sohail Syed



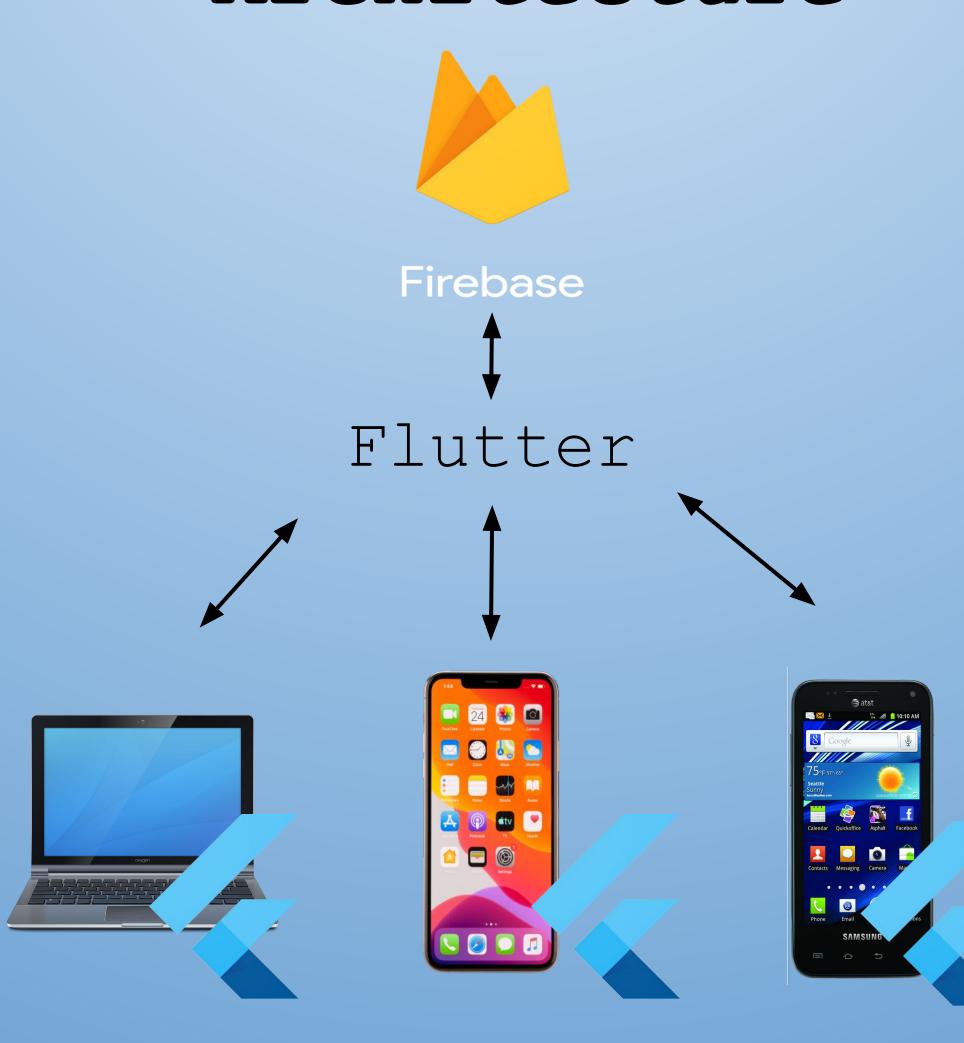
Abstract

They say the best way to learn something is to quiz yourself repetitively. We aim to create a user friendly app designed for people of any age group to use.

Approach

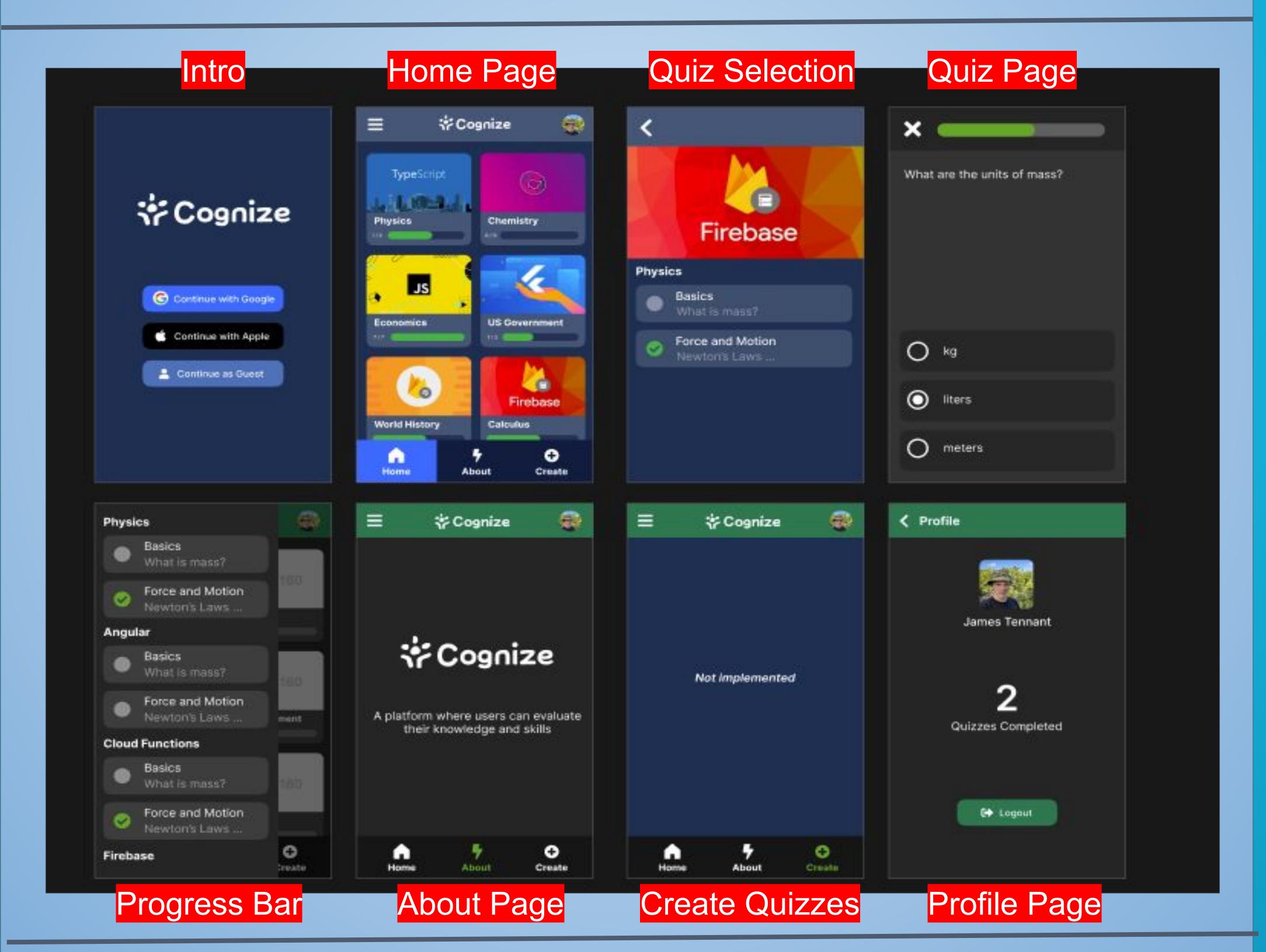
- Flutter allows us to create a seamless frontend user interface for taking quizzes.
- Firebase allows convenient storage of users and user-created quizzes

Architecture



Overview

The goal of Cognize is to make learning engaging and fun through a plethora of quiz options, point system for awarding users when they complete quizzes and quiz creation with friends. Cognize is intended for students, teachers and anyone who wishes to learn through self assessment in an engaging manner.



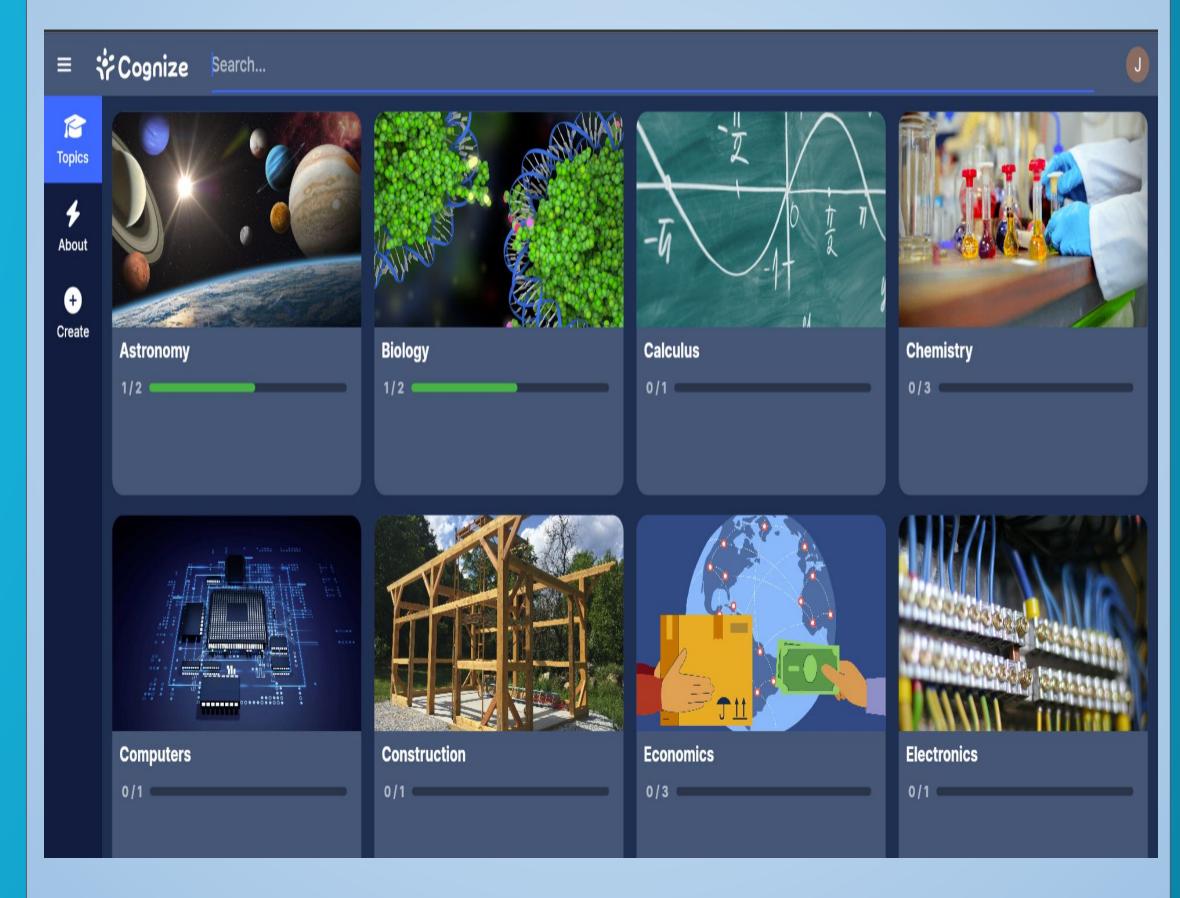
Acknowledgments

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Results

- A working website that works on web and mobile
- A login system using
 Google authentication
- The ability to take multiple choice quizzes;
- Ability to create quizzes and publish them to the app

Home Page



Conclusion

Our website is already active, and is deployed on the Google play store and the Apple store.