



## What is Tesscuro

Tesscuro is a password management application meant for on-the-go security. Our app can securely store a user's passwords in an encrypted database. The goal our project was to create an iOS and Android compatible app that will help people store their passwords, while simultaneously encourage our users to use more secure passwords.



## Our Inspiration

Password managers that are already in existence have been known to be unreliable and outdated. We took note where other password managers were lacking to curate our reliable and modern application.

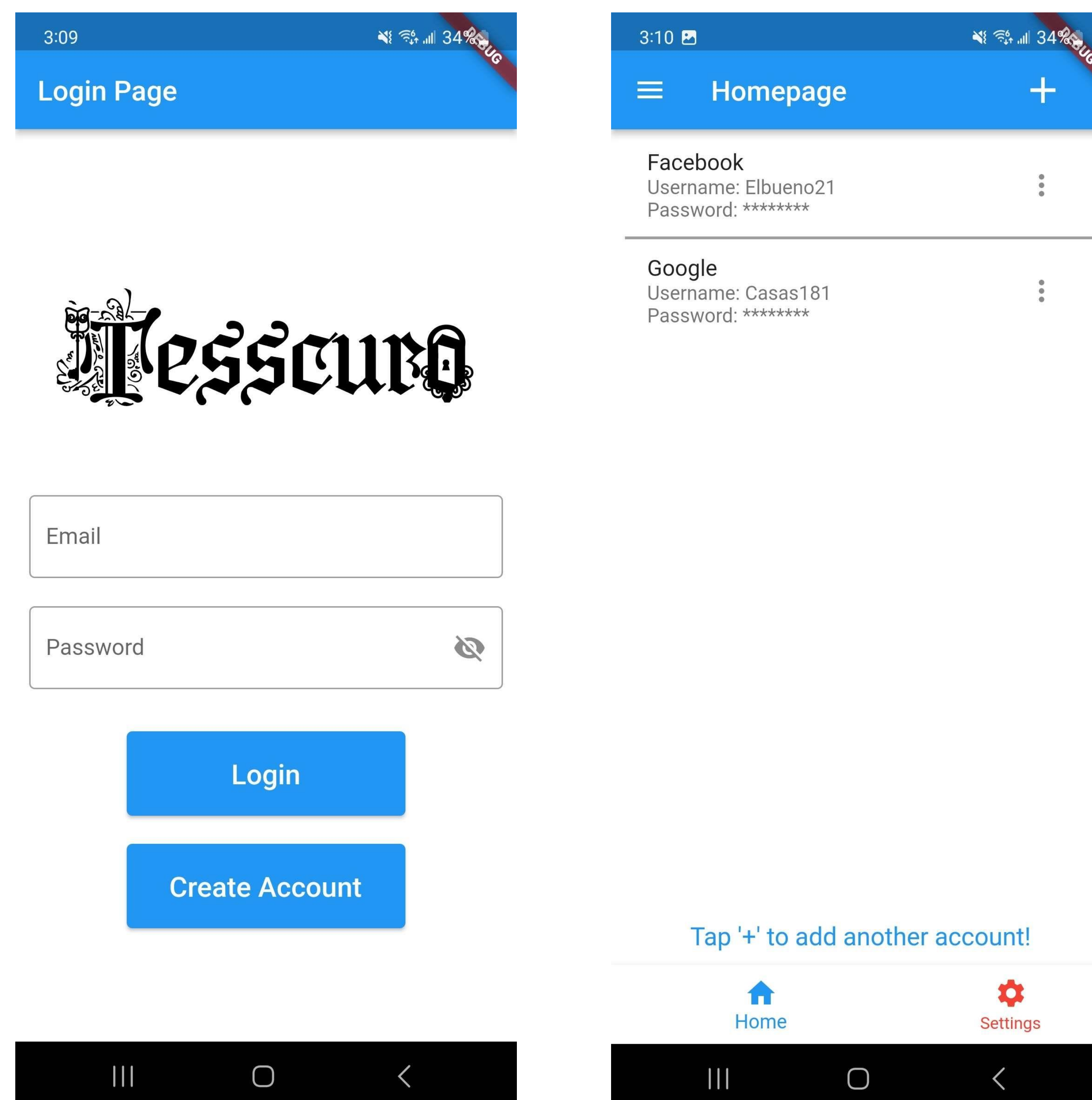
## The Importance of Our App

So many people use a multitude of passwords daily and could benefit from the convenience of a password manager. Our app is a way for users to keep those passwords safe.

## Features of the App

- AES encryption and Scrypt hashing algorithm for user's confidential data.
- An encrypted database hosted on Firebase.
- A secure custom password generator for users to increase security posture.
- Ability to change between Dark/Light mode.

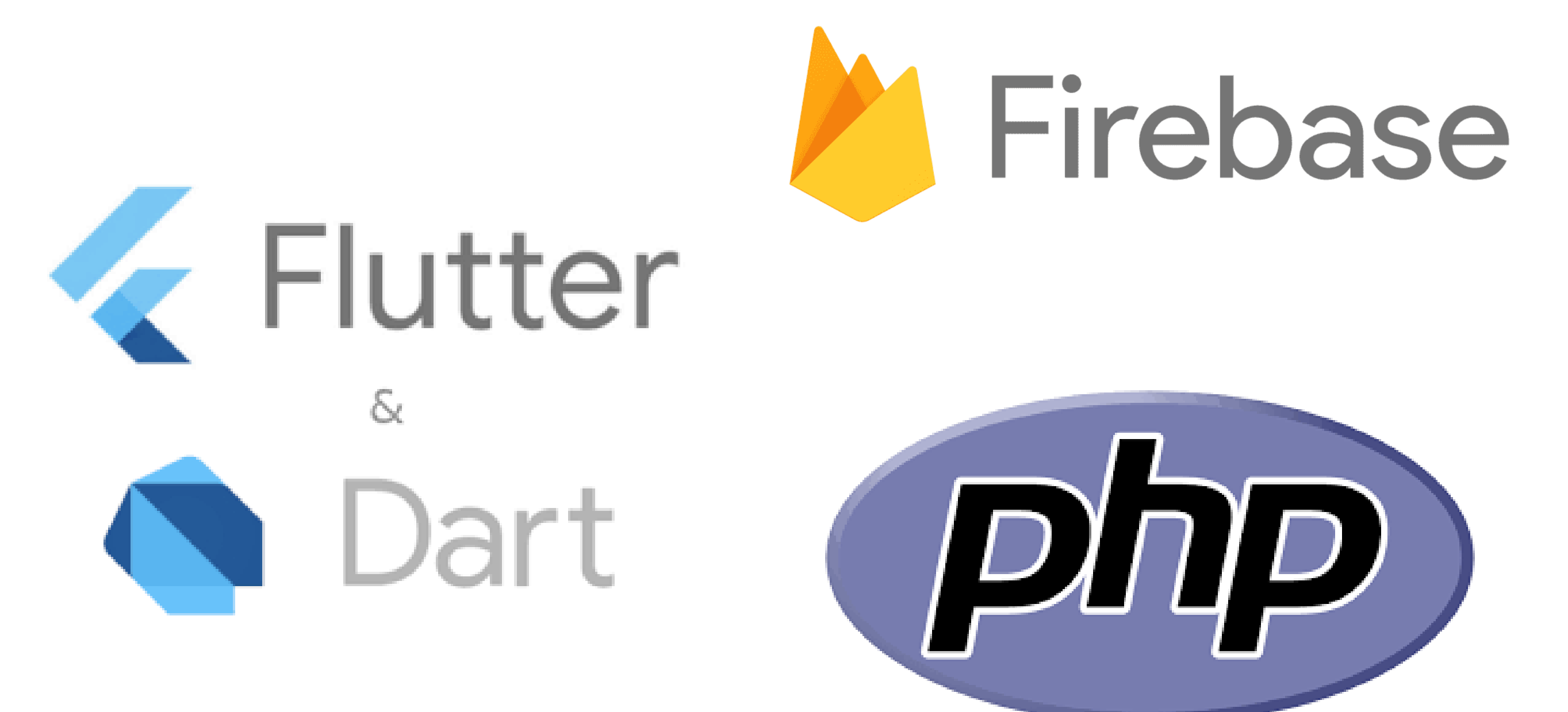
## The App Itself



## Future Goals

- TwoFish Encryption
- More modern UI elements
- Two-Factor Authentication
- Photo Recognition Software

## Software/Languages Used



## Contact Us!

