CS 310 - Mobile Application Development

Project Step 1

I-SUcialize

Group 23 Team Members

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App Name

I-SUcialize

Github Repository

https://github.com/umutondersu/i-sucialize

Description Of The End Product/App

It will be a reddit like application that people will *"SUcialize"* through hashtags and posts.

Used Languages

Dart with Flutter SDK.

NoSQL with Firebase.

Potential Outcome

"An app that people can gather and chat about any topic they like to talk about and share information via posts/chat."

The user can login with both email and password, Gmail and Facebook accounts.

Users can follow other users and create accounts.

Users will have a personal profile page and manage their profile, message each other.

Users can like/dislike, share or report other posts.

Users can see all of their notifications in a "Notifications Page".

Users can see the posts of his/her connections and subscribed topics/locations in the "Feeds Page".

How We Will Achieve the Required Functionalities

We will create a flutter application which uses firebase as its backend.

The user will get the notification if his/her post gets comments or someone else posts a new post or anyone will send a personal message to them.

Users can search and find Topics/Posts/Users via a search bar.

The user can see the amount of likes and comments a post got in the main page.

If a user logs in successfully a session is created.