Sprint Number: 4

Features Implemented:

This Sprint focused largely on the profile screen and getting started on match screen.

* Prevent the ice breaker component from accepting empty inputs for editable questions and answers
* Working on setting up database
* Continue working on user’s profile page
* First steps in the user’s match page
* Reusable ErrorMessage component

Issues Fixed:

There were a number of problems that were fixed during this Sprint.

* Moved RegisterScreen to screens folder, instead of components folder.
* Got rid of some unnecessary imports.
* Fixed functions in RegisterScreen so it correctly stores state

Implementation:

Implemented a useful reusable ErrorMessage component. The sign in button now checks user credentials from a temporary database object. On the registration page, the register button checks if user has entered values for *firstName*, *lastName, email, username, password,* and *confirmPassword*. If some text input is missing value, a pop-up window provided by the ErrorMessage component will appear.

Some areas that could use improvement is our collective lack of knowledge when it comes to building an app like this. The steep learning curve is proving to take longer than previously expected to overcome. This will require our team to do more individual research on the different things you can do with our architecture, and how to use them to implement required features.

Changes Made:

The IceBreaker component is improved to not accept empty inputs as questions or answers.

Goals For The Next Sprint:

The goal for next sprint will be finishing up the work we were supposed to finish this sprint but did not, as well as getting started on the match page.

Scrum:

This Sprint was not very productive, mostly due to the fact that everyone is fairly busy this time of the semester with midterm exams. Therefore, we did not achieve as much as we would like to.