What went well

We were able to come to an agreement on further design choices to better the flow of the app.

Implemented a cloud hosted database for the login feature of the application and will continue to implement it with the search function. We were able to set a full skeleton for all the screens in the app and finalize user flow between them.

What didn’t go well

We had several difficulties when attempting to do a side menu instead of a bottom navigation that set us back time-wise, but we were able to resolve these issues when using a bottom navigation bar instead. Prioritizing work and delegating it in an effective way are always hard in a collaborative environment, especially when people are relatively new to the software they are using.

What could be improved

We could improve the appearance of the main screen and fix some other minor design issues with consistency and other things. Handling user errors within the app needs to be a priority - handling application flow when the user doesn’t do what he/she is supposed to do is critical for use.

Challenges

Finalizing the flow of the application proved harder than we thought because of all the inherent user-path possibilities. We think we have it mostly finalized but undoubtedly things will come up that are unexpected. Also implementing a database for the backend data storage of the app took more iterations and background knowledge than we originally thought which translated into more time on those tasks and will continue to in the future.

Going forward:

In the last spring for this project we need to implement the complex functionalities that our application will rely on. Specifically the search functionality that will use the backend database to pull results of tutors and the payment structure within the app. A big part of this last sprint will be identifying any API’s we might’ve missed that will necessary for a fully functional application by the time sprint 3 ends.