What Have We Accomplished?

- Sign-up/Login with email verification
- Account management (password resets/changes, notification preferences, availability toggling, etc.)
- Alerts based on requests for compatible tutors/tutees
- Tutor/tutee viewing modes
- Tutor/tutee discovery (search, sort, and query)
- Session scheduling (functional request, responses, and alarms)
- Session entry (handshake agreement and IP session screen)
- Functional chat?
Add user account management and settings hub layout view

Avatars (and associated PicURL) can be uploaded properly. Temporarily relocated activity to its own option in activity settings.

cleaned up UI and fixed a few bugs

fixed merge problems

134 Calendar Section

Merge branch '145_HandshakeAgreement' into 'master'

Merge branch 'master' into '145_HandshakeAgreement'

Merge branch '137_sessions' into 'master'

forgot to delete something

reminder alarms are in place. I think they work

145. Attempted to write code to start sessions. Cannot test yet.

145. Most of SessionActivity is seemingly functional. Cannot test yet.

users can cancel sessions. users have ability to enter sessions within waiting window

044. Added recycler view to MessageLandingActivity.

users sessions can be views (upcoming/past/cancelled) in settings.

143 Profile Image Upload

145. I don't know

users can now view their session requests

140. Rating Bar added.
Challenges We’ve Been Facing

- Time constraints
- User interface
- Null pointer exceptions
- Android back stack
- Asynchronous programming (Firebase API)
- Retaining real-time information
- Minimizing reads/writes to Firestore
- Connecting all the pieces in a logical way
What’s Next? (As of Nov. 5th)

Two weeks from now (Nov. 19th)
- Add markers on map representing other user’s locations
- Updating locations on back-end
- Add events to user’s Google Calendars
- Finish member profile

Four weeks from now (Dec. 3rd)
- Tweak navigation so that all screens are included in the critical use path
- Pay-rate calculation algorithm
- Implement sandbox payment accounts
- User manual/terms of use
Firebase Test Lab (Automated Robo Test)
Questions?