SE 491 – sdmay20-48
Hear Together
Week 11/4 and 11/11 Report
11/4 – 11/11

Client and Adviser: Mat Wymore

Team Members
Jessie Rutledge - Communicator/Full Stack Developer
Andrew Peterson - Backend Developer
Malcolm Johnson - Backend Developer
Paul Licata - Full Stack/QA Developer
Richard Smith - Frontend Developer
Roger Ferguson - Test Engineer

Status for 11/4 - 11/11 (1 weeks):

Weekly Summary

The team got together and organized itself in order to root out inefficiencies we have been having in our project development. The group decided to work on a uniform branch for now until a full basic use case was created as a project foundation for the next semester.

Past two week accomplishments

Roger Ferguson - Researched Wifi Direct, began implementation of Wifi Direct

Malcolm Johnson - Looked into methods for processing audio frequencies seperately

Andrew Peterson - Researched basic concepts in android such as android architecture, fragments, and android libraries. Worked with team on decisions related to connectivity and app use. (~4 hours report period, ~24 hours total)

Jessie Rutledge - Merged branches together for uniformity, added some initialization stuff to prepare for a session fragment with some frontend/backend stuff. Took a peek at android speech recognition for use in the sound logic filtering out unnecessary sound.

Richard Smith - Small fragment implementation in android studio and worked with the team on ideas about ideas on more UI additions on looks and feel for front-end

Paul Licata - Started WiFi direct research, looked into how to adjust current connectivity code that was meant for bluetooth to be used with wifi.

Plans for the upcoming week

Get the session, session member, as well as sound logic linked together and begin taking another look into tools available in order to implement the required modification of sound with regards to the application's existing means to acquire that sound. Look into further fleshing out connectivity using Wi-Fi direct as well as exploring mathematical means of sound modification.