

**SE 491 – sdmay20-48**

**Hear Together**

**Week 3 and 4 Report**

**9/23 – 10/6**

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

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**Status for 9/23 - 10/6 (2 weeks):**

**Weekly Summary**

Created 1st draft of design document

**Past two week accomplishments**

- Jessie: Created Gantt chart and researched/figured out some specifications for design document. Did side project to record audio in Android as personal training. Made diagrams and worked on several sections of design Doc. (~ 12 hours these 2 weeks, 18 hours total)
- Roger: Worked on the lightning talk. Reconvened with client to further discuss and refine requirements. Began to outline general plan for the project. Worked on the design document. (~8 hours, 14 hours total)
- Malcolm: Began product development planning. Researched existing solutions to the problem. (12 hours cumulative)
- Richard: Recorded voice and contributed to Lightning Talk: Project Plan. Along with researching

- Paul: Recorded voice for second half of lightning talk. Worked on the design document and made two basic applications in Android Studio. (~ 7 hours, 14 total)
- Andrew: Worked on the design document. Did research on android architecture to understand the android ecosystem. (~ 6 hours these 2 weeks, 14 hours total)

### **Plans for the upcoming week**

Begin having tangible work items for the group. We will use the design document we made to guide the creation and assignment of work items. The plan is to have at least the foundations of the frontend and the sound processing done or at least done enough to the point where they can be expanded upon into things such as beginning the session system or working on connectivity.