#### **EE 492 WEEKLY REPORT 1**

**Group number: 1730** 

Date: 1/17/17-1/23/17

Project title: High Clarity Speaker System

Client &/Advisor: Dr. Louis Banitt, M.D. / Prof. Gary Tuttle

Team Members/Role: Quinn Rayner, Nicholas Bramanti, Arifi Salim, Andrew McNeil

### Weekly Summary (Short summary about what you did this week)

We have met with professor Tuttle and decided that we need to do something that will allow us to create a working system. Andrew has suggested working with some Arduino Uno's and some prefabricated chips to incorporate a working system.

# o Past week accomplishments (please describe as what was done, by whom, when)

- Quinn Rayner: researching Arduino code.
- Nichohlas Bramanti: researching Arduino code
- Arifi Salim: researching Arduino breakout functionality.
- Andrew McNeil: researching Arduino Uno and companion chips.

### o **Individual contributions**

<u>NAME</u>	Individual Contributions	Hours this week	HOURS cumulative
Quinn		3	5
Nick		3	5
Arifi		3	5
Andrew		3	5

### o Comments and extended discussion

# o Plan for coming week (please describe as what, who, when)

• Quinn: Entire group researching technology

• Nick: Entire group researching technology

• Arifi: Entire group researching technology

• Andrew: Entire group researching technology

# Summary of weekly advisor meeting (if applicable/optional)

From the Doodle poll we found that it's not always going to be possible for each of us to meet with professor Tuttle at the same time. Most of us can get together a few times a week that Tuttle is available, and we will catch up any team members who are not able to attend.