

# Weekly ReportEE491

Date: 04/07/2014

Group Number and Name	Dec 14-3
Client/Advisor	Dr. Tyagi
Attendees/Role	Nathaniel Young, Ziji Guo, Sam Kelly, Latif Masud

## Past week accomplishments

What was done, who did it, and when it was done

- ❖ Everyone: figure out what blue tooth module we will use
- ❖ Latif: revise project plan
- ❖ Ziji: Work on website and user interface
- ❖ Sam: figure out what signal processing we want
- ❖ Nathaniel: figure out how we will allow multiple devices

## Plan for coming week

What to do, who, and when should it be done

- ❖ Everyone: learn about android
- ❖ Latif: Talk to Mani Mina about PCP stuff
- ❖ Ziji: Work on website and user interface
- ❖ Sam: Decide how we will control Bluetooth module
- ❖ Nathaniel: Decide how we will control device

## Pending Issues

- ❖ Finalizing hardware choice.
- ❖ Creating code repository.
- ❖ Finishing website bring-up
- ❖ Starting initial code development

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### Individual Contributions

- ❖ Ziji: Worked on website
- ❖ Sam: Figured out what Bluetooth processor is best
- ❖ Nathaniel: worked on learning about Bluetooth
- ❖ Latif: Directed Team assignments.

### Individual hourly Contributions

<u>NAME</u>	<u>Hours this week</u>	<u>HOURS Cumulative</u>
Latif	5	44
Nathaniel	5	42
Sam	5	38
Ziji	5	39

### Comments and extended discussions:

This week we realized that it will be difficult to use more than one device at the same time because the Bluetooth protocol allows for one connection at a time, so we will add value by creating a user interface.