

## Meeting Notes

February 1, 2018

### What was discussed:

- Hope to have Design Review 2 on Wednesday, Feb 14, at 8am
  - Ask Dr. Perry and then reach out to others that may like to attend
- Alex filled form for Lori Wahl – to draw photos and send to Lori – set meeting with Lori and BreAnne to begin fabrication – add tightening strap on wrist
- Design
  - Reference chip on upper back
  - Only make for right arm for now
  - Make one big sleeve so wrist sensor is incorporated in
    - Hole in elbow for alignment? Ask Lori if she has done anything in the past like this on a sleeve
  - Conductive thread
    - Wire this to a “snap” which can carry the current to the chips when snapped in.
    - This can allow the chips for easy removal, especially for washing
- Matthew has been working on code for dynamically generating activities in the app – in code with editor
  - Wants to get this up and going for the Help Screen for each – will need a way to plug in actual data because on the Doc side there will be a place to type notes in the My Notes and Help section – needs a way to be saved
- Jacob working on design for casing the chips – this can be shown to Lori and BreAnne so they can see what needs to fit in the sleeve
- Quinn ordered new set of parts to use as another source for testing
- Dr. Wolbrecht said he thinks we are on the right track with sensors, etc.
  - He gave good insight/references - Robotics Book and the name of his TA in case we need more help

### To do before next meeting (2/8)

- Alex to make PPT for Design Review on Google Docs – then all can be assigned to filling out specific ones
- Alex to finish form for Lori with photos and send to her and BreAnne – include team in emails
- Matthew and Ruth to work on being able to type data – save – and reproduce
- Jacob to draw casing for chip sensor – particularly the one on the back
- Jacob to invite people to our Design Review and reserve room – Feb 14, 8:00am – Lori and BreAnne, Bruce Bolden, Chris
- Quinn to draw case for wrist sensor

### Agenda for Next Meeting:

Date: Thursday, February 8, 2018

Time: 3:30 pm

Place: Think Tank Room A

Agenda:

1. Each person to report on what he/she has accomplished and future goals/tasks

2. Review Design Review PPT and assign specific tasks to each person
3. Talk about schedule and make sure on track – update and refine schedule