

Meeting Notes

March 29, 2018

What was discussed:

- Matthew Report
 - Added sufficient amount of work to app; tasks screen scrolls and has limitless buttons; pin reset on doctor side
 - Next steps: have entire app so you can trace through it per flow sheet, but maybe not with full functionality yet; merge with Ruth's code
- Quinn Report
 - Fabric came in
 - Case printed off, still needs some work for printing properly → will talk to Dr. Perry about it
 - No need to remove feather from old prototype; we have another
 - Next steps: remodel case based on Dr. Perry's recommendations; chip slides in, no screws needed
- Jacob Report
 - Updated case design and prepared curved section
 - Curved section perhaps unneeded due to stiffness of Velcro portions providing stability
 - Looking into screw options; possibly see about removing need for screws entirely, per Quinn's suggestion; last step before printing new prototype is updating fastener design
- Ruth Report
 - Met with Sebastian and Chris
 - Scheduled meeting with them for 3/30, 2:30 PM, IRIC 133 → show prototype and sensor output for improved feedback
 - Update design spec
- Bre Report
 - New prototype cut from neoprene and stitched together, received new fabric
 - Will have prototype complete by next week, would like to see how wiring and such goes together so we can determine how best to attach it
- Alex Report

To do before next meeting (3/22):

- Quinn** to remodel case based on Dr. Perry's recommendations
- Jacob** to finish new case prototype – update fastening methods (new screw hole sizing/attempt to remove screws from design)
- Bre** to finish prototype
- Matt** to improve app to where it can be traced through whole flowchart, work on merging with Ruth's code
- Ruth** to update design spec

Agenda for Next Meeting:

Date: Thursday, April 5, 2018

Time: 3:30 pm

Place: Think Tank Room A

Agenda:

1. Everyone to report on last week's tasks