Senior Design 491 - Weekly Report - DEC15-04 Week 3 (2/2/15 - 2/9/15)

Advisor: Suraj Kothari

Project: Future Wearables

Client: Ted Krepos ("Krepos Physical Therapy and Performance")

Ensoft

Members: Aaron Reyes - Team Leader

Nick Plutt - Webmaster

William Park - Communication Leader Josh Cline - Key Concept Holder #1 Nick Gonner - Key Concept Holder #2

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Weekly Recap:

This week was a pretty basic week filled with individual work. We had some quick online meetings and conversations about what is going to happen. Planning for the next week. Still waiting on a response from our client to schedule a meeting with our main client, Ted Krepos.

Meeting Overview:

February 5, 2015 - Meeting-04

Duration: ---

Attendance - **04**

William Park	Online (Google Hangouts)
Nick Plutt	Online (Google Hangouts)
Aaron Reyes	Online (Google Hangouts)
Josh Cline	Online (Google Hangouts)
Nick Gonner	Online (Google Hangouts)

1) This week was kind of a dead week. Most of the work was done through individual research as well as planning for times where we are all free.

- 2) We have contacted Jeremías if he is free on the dates provided so that we can schedule a meeting with Ted to talk about the details of the project. (The project scope)
- 3) Planned a team meeting for next week. This meeting with be one whole team meeting, then it will break off into individual teams (Software and Computer/Electrical). We plan on getting Software Design Documentation/ Hardware Design Documentation finished and complete to be presented to Jeremías.
- 4) We have updated our Github / Trello to be used for the software portion of this project. These are just basic commits to see if everything is working.
- 5) Hardware side is still doing research as to what parts will be the best for use in this project.
- 6) Website template was uploaded to the Github. In the meantime, software students will be working on cleaning the website while hardware works on research.

Accomplishments this week:

<u>04</u> - As a team we just had some basic meeting via Google Hangouts on what needs to be completed within the next upcoming weeks. This week a lot of individual work was done in research and setup to prepare for the next larger in person meetings in the upcoming weeks.

Pending Issues:

04- We have contacted Jeremías, but have not received a response yet. (To meet with Ted)

We also still have to plan out and make a list of things to be purchased (that are needed) for this project to be created.

Planning:

04

- 1. Figure out the parts we need for this device. (Continued from Week 2)
- 2. Get design diagrams for the Hardware and Software ready. (Continued from Week 2)
 - a. Next week prepare for a long individual team meetings to focus on design and documentation of this project
- 3. Setup the Website. (Continued from Week 2)
 - a. Template was updated, work on creating specific pages for the specifications that are needed for the website.

Individual Contributions

<u>Aaron</u>: meeting contribution, Researched hardware (2 hr)

William: meeting contribution, Weekly Report, Website Template (1 hr)

Josh: meeting contribution, (1 hr)

Nick P: meeting contribution, (1 hr)

Nick G: meeting contribution, Researched hardware possibilities, (2.6hr)

Total Contribution for the Project:

Aaron Reyes (8 hrs) William Park (7 hrs) Josh Cline (7 hrs)

Nick Plutt (7 hrs)

Nick Gonner(9.6 hrs)