

## 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

#### 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. Plans for next week seems like a busy time. 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 will 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:**

**04 - 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

Aaron : 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)