

Senior Design 491 - Weekly Report - DEC15-04 Week 8-9 (3/9/15 - 3/23/15)

Advisor: Suraj Kothari
Project: Future Wearables
Client: Ted Krepos (*"Krepos Physical Therapy and Performance"*)
Ensoft - Jeremías Saucedá
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:

Parts list was semi-ordered. A work around is needed for backordered parts. Still waiting for parts to arrive. Worked on Design Documentation

Meeting Overview:

March 10, 2015 - **Meeting-09**

Duration: x Hours

Attendance - **09**

William Park	Google Hangouts
Nick Plutt	Google Hangouts
Aaron Reyes	Google Hangouts
Josh Cline	Google Hangouts
Nick Gonner	Google Hangouts

- i. Parts list was ordered (half). Some of the parts were back-ordered so we had to find replacement / alternative parts for the system. That list was also sent to Jeremias/EnSoft.

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- ii. We reviewed over the design documentation. Members worked on adding sections to the design documentation.
- iii. Other than that, we are still waiting on parts to arrive to us to start actual programming / testing / working on a prototype.

Accomplishments this week:

09 - Parts list was ordered. Back-ordered parts were given alternatives so that the parts arrive on time.

Pending Issues:

09- We have to wait for the parts to come in. This downtime, we will consult as separate teams (Software / Hardware) to see what sort of planning and route we need to take. The software side has a skeleton app that is uploaded to Git that we will be using to work with.

- Design documentation had a little confusion on what needed to be done. Since spring break was during this timeframe, lost contact with members. Design document was also rushed and turned in late.
- Parts were back-ordered. We have to wait for alternatives to arrive in replacement of the original parts.

Planning:

09

- i. We have to wait for the parts that we ordered. *(Continued)*
- ii. Set up 2 mobile applications. (1 for the Physician | 1 for the client) *(Continued)*
- iii. Have prototype setup / basic application with data transfer by the end of this month going into April. (March - April) *(Continued)*

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- iv. Team communication needs to be stronger. Google Hangouts in the form of SMS should be included on all phones / laptops. (Will talk in the next meeting 3-24)

Individual Contributions

Aaron: -- (.5 hr)

- i. meeting / taking with EnSoft

William: -- (1.5 hr)

- i. Weekly Report
- ii. Website update
- iii. Design Documentation

Josh: -- (2 hr)

- i. Design Documents

Nick P.: -- (0 hrs)

- i.

Nick G.: -- (1 hr)

- i. Parts list

Total Contribution for the Project:

Aaron Reyes (21 hrs)

William Park (22 hrs)

Josh Cline (26.2 hrs)

*Nick Plutt (19.5 hrs)

Nick Gonner(26.1 hrs)