

Senior Design 491 - Weekly Report - DEC15-04 Week 10 (3/23/15 - 3/30/15)

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:

Still waiting on parts to be ordered. Our project timeline has to be pushed back a week or two due to backordered parts. Talked about what needs to happen during this last month stretch.

Meeting Overview:

March 24, 2015 - **Meeting-10**

Duration: 1 Hours

Attendance - **10**

William Park	In Person
Nick Plutt	In Person
Aaron Reyes	In Person
Josh Cline	In Person
Nick Gonner	In Person

- i. Talked with Aaron about how communication is going with EnSoft. Parts being backordered cause problems with the timeframe of our project.

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- ii. We notified Ted with the situation and had to push back our next meeting with Ted due to not having time to create a suitable prototype in the timeframe originally scheduled to meet with him. (In two weeks)
- iii. Other than that, we are still waiting on parts to arrive to us to start actual programming / testing / working on a prototype.
- iv. Reviewed documentation for the embedded system. We need to be prepared to work on this ASAP once the parts arrive to provide a testable / working prototype by the end of this semester for demonstration.

Accomplishments this week:

10 - Waiting on back-ordered parts. (We can't really do much)

Pending Issues:

10- 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. (continued)

- Parts were back-ordered. We have to wait for alternatives to arrive in replacement of the original parts. (continued)
- Reviewing the second portion of the Project Plan that will be due in class. Meetings / Work has been sparse the past couple weeks due to the parts not arriving in a timely manner.

Planning:

10

- 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)

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- iii. Have prototype setup / basic application with data transfer by the end of this month going into April. (March - April) *(Continued)*
- iv. Plan and review Documentation so that embedded system coding will be easier to comprehend once the parts arrive.

Individual Contributions

Aaron : -- (1.5 hr)

- i. meeting
- ii. Communication with Clients

William: -- (1.5 hr)

- i. Weekly Report
- ii. Website update
- iii. Meeting

Josh: -- (1 hr)

- i. Meeting

Nick P.: -- (1 hrs)

- i. Meeting

Nick G.: -- (1 hr)

- i. Meeting

Total Contribution for the Project:

Aaron Reyes (22.5 hrs)

William Park (23.5 hrs)

Josh Cline (27.2 hrs)

*Nick Plutt (20.5 hrs)

Nick Gonner(27.1 hrs)