

EE 491 WEEKLY REPORT 4

Date: 2/15/2016

Group: **DEC1605**

Project title: **Kepros Physical Therapy & Performance, PC**

Client: Ted Kepros

General Advisor: Suresh Kothari

Technical Advisor: Jeremias Saucedo

Team Members/Roles:

Anthony Branson: Team Leader

Jiahui Quan : Team Webmaster

Samuel Eue : Key Concept Holder

Benjamin Engh : Team Communication Leader

✓Weekly Summary

This week, we were challenged with coming up with a specification for our project. We all agreed that the description we have for our project is too vague, and we need to determine more exact requirements. To accomplish this, we will be meeting with Ted Kepros on Wednesday. We also met with Jeremias on February 10th to learn how to use the program.

✓Past week accomplishments

- ❖ Anthony organised the meetings with Ted on the 17th and Jeremias on the 10th.
- ❖ Jiachui and Benjamin answered the homework questions on specifications and requirements on 10th.
- ❖ We all met with Jeremias on the 10th.
- ❖ Benjamin wrote this weekly report on the 15th.

✓ Pending issues

- ❖ We need to determine more exact specifications for the project.
- ❖ We also need to learn more about physical therapy so we understand which measurements are useful.
- ❖ Hopefully, both of these issues will be solved when we meet with Ted on Wednesday.
- ❖ Jeremias also mentioned during the meeting that he most likely will not be our advisor for the entire project. He will start working on another project that will require his full attention, but he reassured that he won't leave for at least a couple months.

✓ Individual contributions

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
Ben	Specification/Requirement doc Weekly report doc	3.5	12.5
Jiahui	Specification/Set up the website	4	12
Anthony	Reviewed project documentation, facilitated communication	3.5	11
Samuel	Worked on getting the android code into a test environment	2	8

✓ Comments and extended discussion

Our plan to meet with Ted this week is not ideal but it'll work. We will drive down to Cedar Rapids starting at 6 PM, get there at 8, meet for an hour and leave at 9 to get back to Iowa State at 11 PM.

While we are there, we should also discuss more efficient ways of meeting face to face. Perhaps we could find a place to stay the night in Cedar Rapids so we could meet longer or we could meet on a Saturday and have the whole day available.

✓ **Plan for coming week**

- ❖ We all need to meet with Ted on Wednesday night.
- ❖ We should also get the program that the past year made running so we fully understand the requirements it fulfills and the additions it needs to be fully functional.

✓ **Summary of weekly advisor meeting (if applicable/optional)**

We met with Jeremias this week. During the meeting, Jeremias explained the individual parts to us. We also discussed the changes in hardware that we had in mind. Jeremias agreed that the hardware could be simpler and more organized. He also gave us some advice on how to run the current project and the hardware we could use for the future.