

EE 492 WEEKLY REPORT 4

Date:9/12/2016 - 9/19/2016

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 tried to figure out how to use the eclipse to connect with our device. We have downloaded and installed arduino plugin for eclipse and tried to run it with a gyroscope.

Pending issues

The arduino plugin for eclipse seems not working properly.

Plans to solve issues

Try to download and install another software called sloeber, so that we can use eclipse to do the arduino project.

Individual contributions

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
Ben	Software modification	3	62
Jiahui	Website maintenance Weekly reports Doing algorithm	3	58
Anthony	Meeting coordination and client/advisor communication	3	53
Samuel	Software/hardware modification	3	49

Plan for coming week

- Algorithm for angles
- Research on arduino in eclipse plugin and header files
- Figure out how to get two sensors running on one bus
- Atmel processor setup