

Group number: May 1715

Project title: Internet of Machines

Client &/Advisor: Vermeer, Keith Bryant / Dr. Sang Kim

*Team Members/Role: Dean VanEvery/Team Leader, Cody Lample/Key
Concept Holder, James A Kluesner, Matthew Gustin/Webmaster, Sam
Ellis/Communications Leader, Yulin Song, Kojo Otchere-Badu*

o Weekly Summary

This week we made some serious progress on choosing hardware for the implementation of our project, and began compiling the list into a request format for ordering in the coming weeks.

o Past week accomplishments

- Matt Gustin –
- Dean VanEvery – Component research and Project plan updates
- Sam Ellis – Researched options for quadcopter
- Kojo Otchere-Badu –
- Cody Lample - Assisted the completion of the testing and analysis sections of the design document
- James Kluesner –
- Yulin Song –

o Pending issues

No pending issues at this time.

o **Individual contributions**

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
Cody Lample	Researched specific sensor components	1	17
Dean VanEvery	Project plan updates and component research	1	16
James Kluesner			20
Matt Gustin			16
Sam Ellis	Researched options for quadcopters	2	22
Yulin Song			10
Kojo Otchere-Badu			20

o **Plan for coming week**

Finish the list of needed parts and submit for ordering to get the hardware to begin working on the project in proper, complete project plan v2.