

Group Number: Dec14-02 - Android Bridge

Client: Vermeer Corp.

Advisor: Somani/Celik

Members:

Alec Johanson - Lead

Ahmad Muaz Mohd Khairi - Thinker lead/Communication

John Shelley - Webmaster

Attendance At Meetings:

Name	Meeting 1 (3/27/2014)
Alec Johanson	1 hour
Ahmad Muaz Mohd Khairi	1 hour
John Shelley	1 hour

Accomplishments:

3/27/14

-decided on which microcontroller to be used:PIC32

-decided on which

- Received xml components from Vermeer finally, still have yet to test them though.

Plan:

3/27/14

-discussed more with Somani on buying the microcontroller as he is the one that will be able to give money for the project.

- Test the XML object pool given to use by vermeer.

Pending Issues:

N/A

Individual Contributions:

Ahmad- Do some research on the radar that will be use as a test as it is already in the lab. Do some research on the microcontroller to be used, such as Raspberry Pi. Also do some more research on PIC32 that had been determined to be used for this project.

John - Installed VT Designer to try to accomplish creating a test terminal display that will be ported to Android. However the trial version cannot export, therefor Vermeer was our only option in obtaining the information. Finally received that information in the last couple of days and have

yet to test it for correct output. Setup GitHub Organization for pushing the Android app to it. If Vermeer wishes we can transfer the git history to svn or tfs.

Alec - Accomplished all Action items needed. This included finding more information about the hardware given to us. Looking at alternatives. Find more specific specs on project including need transmission rate.

Hourly Contributions:

	week 9	cumulative
Alec Johanson	4	43
Ahmad Muaz Mohd Khairi	5	39.5
John Shelley	6	45