

**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 (9/17)	meeting 2(9/20)
Alec Johanson	1/2 hour	½ hour
Ahmad Muaz Mohd Khairi	1/2 hour	½ hour
John Shelley	1/2 hour	½ hour

**Accomplishments:**

9/17/14

-figure out on how the messages will look like.Previously, one project did differently than what had Vermeer wanted.

-catching up on the android side development.

**Plan:**

9/17/14

-talk to vermeer on how they want the messages and interface on the android.

-if the board that had been used does not work until 9/18, the board will change to get better power supply.

-Figure out the best Server to Client setup along with Protocols.

-Start parsing the .iop file

**Pending Issues:**

Issues with .iop parsing file, may be temporary.

**Individual Contributions:**

Alec-Successfully got the board to program with out any given errors, however the board is still not working correctly. Looking in to getting a new board or development board to get past this issue.

Ahmad- Figuring out on mocking up the CAN messages from the baler. Check for errors in the

PCB and schematic design.

John - In talks with Ben from Vermeer about a home-made iop parser. Deciding how the server will communicate with the app. Setup mock server data, to show on the device for UI perspective. Figure out the best way to use the X & Y Coordinates given.

**Hourly Contributions:**

	week 3	cumulative
Alec Johanson	6	
Ahmad Muaz Mohd Khairi	5	
John Shelley	5 hours	