

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 (9/24)	meeting 2(9/28)
Alec Johanson	1/2 hour	½ hour
Ahmad Muaz Mohd Khairi	1/2 hour	½ hour
John Shelley	1/2 hour	½ hour

Accomplishments:

9/24/14

- take a look at the pcb design. Review back the connection that needed.
- plan out how we are going to accomplish in timely manner.

9/28/14

- list out the things that we needed more for the project.
- Review the total cost that will be needed.

Plan:

9/24/14

- Initialize UART on chip
- work on sending to wifi
- Check XBee protocol
- Add rx to PCB design
- check if Xbee will be open feet.

9/28/14

- Order the things needed so that it will arrived as soon as possible.

Pending Issues:

Individual Contributions:

Alec - Researched connections with XBee, determined we needed to buy multiple parts. Ordered parts from Sparkfun, should be in soon. Continued research on the connection so that when the pieces come in, things should go smoothly.

Ahmad- Check the connection and improve the design of the PCB design for the whole system. Trying to make specific CAN messages send out to the microcontroller.

John - Finish Server Communication. Successfully made a call from the client and established a connection. Added the iop parser to the server side. Fixed the Android's client information. Ordered a part to run the server on for a initial plan (WRT Node).

Hourly Contributions:

	week 4	cumulative
Alec Johanson	6	15
Ahmad Muaz Mohd Khairi	6	20
John Shelley	8	15