CprE 491 WEEKLY REPORT 21   Date: October 24, 2016

Group number: Dec1618
Project title: A Community Awareness System for Android Devices
Client: NSA, Dr. Daji Qiao, Dr. George Amariucai
Advisor: Dr. Daji Qiao, Dr. George Amariucai
Team Members/Role:
- Jason Wong: Team Leader
- Erik Fetter: Communication Leader
- Matt Gerst: Team Webmaster
- Shikhar Vats: Key Concept Holder
- Brad Anson: Key Concept Holder
- Adit Kushare: Key Concept Holder

✓ Weekly Summary (Short summary about what you did this week)

    This week again we planned to not have an advisor meeting. Some of us however met as a team separately to work on the project. Everyone made considerable progress in their parts.

✓ Individual contributions

NAME	Individual Contributions	Next Week Goals	Hours this week	HOURS cumulative
Jason Wong	● Worked on debugging routing table issues ● Finished writing RSSI values to file	● Fix stability of visualization	7	39
Brad Anson	● Combined Audio and Video Requesting Services into MediaRequestService ● Added LimitLines to graphs	● Fix the AxisFormatter ● Implement remote periodic sensor broadcast ●	9	79

	• Created AxisFormatter so graphs display timestamps. • Created basic SQLite tables to hold remote sensor data. • Pinching available on graphs.			
Adit Kushare	• Completed creation of new audio activity. Integrated it with the theme of the rest of the app. • Created list view.	• Complete search functionality and fix minor bugs with audio playback.	10	52
Erik Fetter	• Make sensor activity look better and work on bugs and issues it has	• Continue improving sensor activity and sensor integration for presentations	4	30
Matt Gerst	• Finished integrating Audio recording with the Network API • Worked with Brad to integrate the video recording with the API	• Investigate why devices have issues connecting to the mesh • Investigate performance issues with the mesh	4	34
Shikhar Vats	• Completed the UI. Had to scrape off v 0.1 due to operational reasons	• Fix the bugs and crashes caused due to the new UI	21	58

✓ **Summary of weekly advisor meeting (if applicable/optional)**

We did not have a meeting this week.