sdmay18-15: Building wireless lab space on a college campus
Week 10 Report
November 30 - December 7

Team Members
Alec Sauerbrei — *Curriculum Lead*
Colin Ward — *Communications Manager*
Hope Scheffert — *Git/Documentation Manager*
Omar Taylor — *Software Design Lead*
Tyler Much — *Physical Design Lead*
Dalton Handel — *Network Design Lead*

Summary of Progress this Report
This week was largely spent finalizing the team's efforts for the semester. The team met for 3 hours on top of the normal meeting time in order to make sure that what was expected to be done by now is in fact done, and that it could be showcased professionally in the final presentation. The final meeting for the semester, which occurred on 12/7/17, consisted of debriefing the presentation and outlining the expectations that were set at the beginning of this semester for what was intended to get done once the team gets back from break.

Pending Issues
The team needs to get their hands on the ordered parts in order to continue with the testing. Questions were raised during the presentation about if the cage material would be robust enough to diminish the signal coming from a router within, and the truth is the team could not accurately answer that question because that kind of testing hasn't been done yet.

Plans for Upcoming Reporting Period
Define a more detailed plan of what the team needs to get done and when next semester in order to be successful. There will be more of an emphasis on curriculum next reporting period, as well as an urgency for final prototype testing.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Alec Sauerbrei	Working on presentation and reviewing our documents, doing a bit of research to be ready for our presentation, plus presenting	6	42
Colin Ward	Worked on an in depth team assessment for the client-advisors to look into. Spent a lot of time combing through the project documentation in order to make a substantial presentation on the team's efforts so far.	6	50
Hope Scheffert	Tons of revising to improve Project Plan and	7	50.25

	Design document. Worked with Tyler to redo the network design diagram. Creating presentation. Team presentation practice. Revised first 5 status reports. Team discussion on next semester plans		
Omar Taylor	This week was spent finalizing our project design and preparing for our final presentation. Preparation was done both in groups and personal.	6	35.5
Tyler Much	This week we spent time working to develop our final presentation. We also went back and revised design documents and project plans to get it ready to present. We practiced our presentation delivery and finalized the powerpoint. I also spent time testing the faraday box under many different conditions to make sure that if we did a demo it would work as intended.	6	49
Dalton Handel	Downloading and installing driver for SDR (NI-USRP 17.00). Attempting testing of open registration with single phone pinging to SDR	6	48