

491 Weekly Report 10

Team: Dec15-13
Date: 4/6/15
Advisor: George Amariuca
Project: Ad Hoc Mobile Network
Members: Cole Cummings (Team Leader)
Holden Rehg
Cody Lougee
Ethan Niemeyer

Summary

Working on logic for DSR and issues with testing. We are exploring the use of multiple OSX virtual machines to connect the simulated iPhones. Devices need to be able to connect and we are having trouble connecting VM's.

Group Meeting Notes

Revised Design Document and added some diagrams now that we have a better idea of how iOS architecture works. Talked about adding databases into the app and the information that needs to be in all the tables. Still discussing how routes will be established.

Advisor Meeting Notes

Talked about the virtual machine simulation troubles. Briefly discussed some details of presentations at the end. Everyone set goals for next week.

Accomplishments

Found a whole bunch of ways VMWare doesn't work/connect with itself.

Plans For Next Week

Work on DSR logic, hopefully finish a version of it based on C code

Look into database libraries in Swift

Pending Issues

Connecting VMWare or finding a way to test this thing

Individual Contribution

Team Member	Hours	Descriptions
Cole Cummings	2	Looked into some databases, tried to set up connected VM's
Holden Rehg	4	Set up VMWare / VirtualBox to simulate multiple ios simulators on Mac OS.
Cody Lougee	3	Working on linking up simulated iPhones and DSR/Multipeer code
Ethan Niemeyer	3	Worked on DSR code

Total Contribution

Team Member	Hours
Cole Cummings	32
Holden Rehg	31
Cody Lougee	35
Ethan Niemeyer	34

