EE/CprE/SE 491 WEEKLY REPORT 09

Availability Prediction Based on Multi-Context Data

Week 9 Report

11/8/18-11/15/18

sdmay19-33

Client & Advisor: Goce Trajcevski

Team Members:

Justice Wright: Report Facilitator

Shane Impola: Scribe

Noah Chicchelly: Meetings and Communications Facilitator

Nick Schmidt: Software Systems Engineer

Tristan Anderson: Network Systems Engineer

Brendon McGehee: Hardware Systems Engineer

Weekly Summary

This week was the tying of loose ends in many ways. A lot of work was put into finalizing the prototype to be used for the demonstration required for the final presentation. Our advisor gave us direction saying to spend much of these final few weeks really tweaking our documentation, as he was satisfied with the current status of the project. Given this direction a lot of administrative tasks were assigned this week with the intention to finish strong with these tasks next week.

Past Week Accomplishments

Final demo preparation - Brendon Justice

- Assembled hardware needed for final demo prototype and ensured proper operation of all portions
- Updated design document with current prototype hardware status
- Began working on final presentation

Revised project documentation - Shane, Noah, Nick, Tristan

- Revised the Project Plan
- Revised the Design Document
- Began working on the final presentation

Hours Report

Team Member	Weekly Hours	Total Hours
Justice Wright	4	43

Shane Impola	3	41
Noah Chicchelly	3	44
Nick Schmidt	3	42
Tristan Anderson	3	43
Brendon McGehee	5	47

Upcoming Week

Brendon

- Complete final presentation
- Record demo video of correct operation of hardware portion

Justice

- Work heavily to incorporate fixes to the design document, with special attention to formatting and grammar.
- Work with Brendon to orchestrate the final demo for video capture

Noah

- Complete the final presentation
- Practice presentation / finalize design doc / finalize project plan

Shane

- Create guidelines for fixes of Project Plan in accordance with direct feedback
- Oversee the demonstration recording and be available for necessary troubleshooting

Nick

- Create guidelines for fixes on Design Doc
- Practice and prepare portion of final presentation

Tristan

- Edit the final demonstration video
- Proof the slideshow and apply fixes according to professors notes