

EE/CprE/SE 492 WEEKLY REPORT 10

Availability Prediction Based on Multi-Context Data

Week 10 Report

4/20/19-4/26/19

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

The goal for this week was to carry out field testing if at all possible. Unfortunately this did not happen, at least not this week. All proper restaurant leads we had declined to answer us further or declined outright. The ISU Library offered to allow us to use an open area, but with worries of tampering and a severe disconnect between the designed use-case of the algorithm and the environment we were being presented no plan for worthwhile testing was formulated this week. Testing is still a goal for this team, and devising a way to make this opportunity work is still at the forefront of our to do list.

Besides that setback our documentation is nearing completion as the semester draws to a close. We've learned a lot on this project and regardless of whether or not we accomplish that field testing this team looks back fondly on this project.

Past Week Accomplishments

Testing, Documentation, and Preparation - Team

- Attempted to make field testing happen
- Brainstormed ways to make the library work as a testing environment
- Finished poster
- Worked on the report and sent to Dr. Trajcevski for review
- Finished presentation slides

Hours Report

<i>Team Member</i>	<i>Weekly Hours</i>	<i>Total Hours</i>
Justice Wright	4	41
Shane Impola	5	42
Noah Chicchelly	3	40
Nick Schmidt	3	41
Tristan Anderson	4	43
Brendon McGehee	4	44

Upcoming Week

Team

- Find a way to make the library work
- Finalize revisions on report and presentation
- Practice presentation
- Graduate
- Take away lessons from this class into the workplace
- Stay in touch