

EE/CprE/SE 491 WEEKLY REPORT 4 3/12 – 4/2

Group number: sdmay20-19

Project title: To Online Shop, or to Not Online Shop

Client &/Advisor: Goce Trajcevski

Team Members/Role:

Amiah Gooding - Electrical Engineer

Matthew Martin - Report Manager/Scrum Master

Max Minard - Software Manager

Smruthi Sandhanam - Meeting Manager

Travis Stanger - Test Engineer

Yana Aleksandrova - Meeting Facilitator

o Weekly Summary - Both sides of the team were able to fine tune their parts of the project in time for the presentation at PerCom. Due to the implications of the COVID-19 pandemic, the conference was moved to a virtual presentation. In the presentation, members went over the project we worked on in the first half of the semester. They also answered any questions that were brought up after the presentation. The team also worked on peer evaluations to help everyone improve their final presentations. The presentation was also worked on to make any changes from the prior week of fine-tuning before the conference.

o Past week accomplishments -

Yana: As our project was wrapped up everything in that regard was finished. Peer evaluation components were worked on in the meantime before focus turns to the final presentation.

Matthew Martin: Assisted in fine tuning the backend part of the project and ensuring front-to-end flow for the application. Made sure this was all complete before our team had to present for the PerCom conference. Started to work on the final presentation for senior design.

Max Minard: Participated in the virtual presentation of our project for the annual PerCom Conference. Created a demo video for a simple use case of the mobile application and geotracking functionalities.

Smruthi Sandhanam: Completed presentation virtually for PerCom Conference. Created demo video for the conference as well. Helped answer questions and present. Started to work on the final presentation for Senior Design.

Amiah Gooding: Create competition online poster. Have made modifications to the competition poster to better fit the final presentation format.

Travis Stanger: Participated in the virtual PerCom 2020 demo. Starting work on final presentation.

O Pending issues

O Individual contributions

Name	Individual Contributions	Hours this week	Hours cumulative
Amiah Gooding	Created poster board for competition and have started to adapt poster for final presentation	6	51
Matthew Martin	Finished the backend API calls with the algorithm in time for the conference. Began to put together the powerpoint for final presentation and ensure it is ready for the end of April. Worked on peer evaluations to help other teams in their preparation for demos.	10	61
Max Minard	Finished the demo videos and presentations and began working on advanced features of the mobile application.	8	60
Smruthi Sandhanam	Created a demo video for the conference, since the conference went virtual. Presented at the conference virtually and answered questions.	10	57
Travis Stanger	Presented demo at virtual PerCom 2020 conference. Beginning work on final presentation.	6	50

Yana Aleksandrova	Finished my contributions to our overall project. Worked on peer evaluation components.	12	60
-------------------	---	----	----

o Plans for the upcoming weeks

Yana Aleksandrova: Continue to work on other components of the peer evaluation and start working on the final presentation tasks and presentation.

Max Minard: Continue working on stretch goals and advanced features of the mobile application as well as the final presentation of our project. Also fine tuning key features and integration testing.

Matthew Martin: Continue to put pieces of the final demonstration together. Will review comments from peer evaluation and incorporate them into the revised presentation.

Smruthi Sandhanam: Finishing up peer evaluation components and being working on the final presentation.

Amiah Gooding: Start looking at future goals of project that can be completed under new conditions. Begin working on peer evaluation.

Travis Stanger: Help with peer evaluation and final presentation.

o Summary of weekly advisor meeting: No meeting this week. The team met with our advisor before the conference to have everything in place before spring break. Indicated to take the next two weeks to work on presentation only as the project is complete.