

Iowa State Carpool Service

CprE 491 Weekly Report

Dec15-09

Week 9 (10/24/15-10/30/15)

Adviser: George Amariuca

Members: Team Leader – Ian Pierce
Team Webmaster – Sarah Files
Team Communication Leader – Kyle Williams
Team Key Concept Holder – Monica Kozbial



Weekly Summary

This week we worked on furthering progress on functionality for our application. The progress we made this week was mostly in bug fixing and style changes. We also changed how authentication works so that we could authenticate through identity providers other than Shibboleth. Currently we have Facebook implemented with the possibility of adding other Omniauth providers easily. Additionally, we have an interactive map embedded in the create a trip page that we plan to use for displaying the route. During our Friday meeting we talked about preparing for our final presentation and how we should present our work as a narrative and focus particularly on design decisions and technical challenges.

Meeting Notes

10/26 Group meeting with members

Duration: 1 hour **Members Present:** All members

Purpose and Goal:

Discuss project and current issues.

Achievements: Discussed current progress. Worked on project

10/30 Group meeting with members, adviser

Duration: 1 hour **Members Present:** All members

Purpose and Goal:

Discussed project progress and next steps

Achievements: Discussed current progress. Planned meeting for Sunday at 2pm. We reviewed the progress we made on the application and our final presentation. We still need to implement a lot of functionality including creating a trip, viewing user information on profiles, and a rating system for users among other things (as well as testing).

Plans for Next Week

Ian: Finish up email functionality, search page functionality

Sarah: Home page and styling for pages, looking into viewing trips

Kyle: Create a trip form

Monica: Fixing bugs in attribute retrieval with and layout changes for authentication and looking into dynamic top bar

Individual Contributions This Week

Ian: Instructor and group meeting (2hrs) Working with ece to setup email server and styles for search page (6 hrs)

Sarah: Instructor and group meeting (2hrs) Style changes to website (2 hrs)

Kyle: Instructor and group meeting (2hrs) Embedding google maps in create a trip page (3 hrs)

Monica: Instructor and group meeting (2hrs) Shibboleth and Facebook authentication through Omniauth (6 hrs)

Total Contributions for Project

Ian: 65hrs
Sarah: 55hrs
Kyle: 49.5hrs
Monica: 64.5hrs