

EE / CPR E / S E 492 – sdmay21-51

Team 51: Constrained Re-Planning in Spatial Crowdsourcing

Bi-Weekly Report 2: 02/08 – 02/22

Client &/Advisor: Goce Trajcevski

#### Team Members:

- Logan Anderson: Frontend/Test Engineer
- Steven Sheets: Backend/Test Engineer, Report Manager
- Nicholas Heger: Frontend Engineer, Progress Manager
- Jared Weiland: Backend Engineer
- James Volpe: Frontend/Backend Engineer

#### Past Week Accomplishments:

- Communicated with advisor, Goce Trajcevski, about project development goals – Everyone
- Continued familiarization with React running example app using node, started testing different components and researching login/signup page UI – Nicholas
- Finished interactive map, researching displaying directions – Logan
- Research into Spring Boot and React integration. Testing templates. Believe we may use Postman to test access into DB. Create a DB for workers and employers. – Steven
- Run through the following two guides: [Spring Boot Accessing Data with MongoDB](#) and [Spring Boot with React](#) – Steven and Jared

#### Pending Issues:

- Our advisor, Goce, wants use to giver stories generated to give a general overview of what the project will achieve.

#### Individual Contributions:

<b>Name</b>	<b>Contributions</b>	<b>Bi-Weekly Hours</b>	<b>Cumulative Hours</b>
Logan Anderson	React, Report	8	14
Steven Sheets	Meeting Organization, React/SB, SB/Mongo, Report	6	12
Nicholas Heger	React/SB, SB/Mongo, Report	6	12

Jared Weiland	Canvas Group, Report	5	5
James Volpe	React Research, Report	4	9

Plans for Coming Week:

- Research and implement the travel time system
- Successfully insert and retrieve data from DB
- Complete user story and gather feedback from Dr. Trajcevski
- Flesh out skeleton of core application pages