# Sprint 4 Report

Product: Better Bus

Sprint Start Date: 03/05/18 Sprint End Date: 03/16/18 Revision Number: 1

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#### Actions to stop doing:

Being late to meetings

#### Actions to start doing:

• Start meeting outside of programming and classes, hang out to just hang out

#### Actions to keep doing:

- More people are participating and helping contribute to the team, making it so everyone's voices are heard
- Continue doing good programming walkthroughs, so that everyone understands each others code

#### Work completed:

#### **User Story 3 - 3 Points**

As a user, I want to be give the density of the bus stops

 (Task 3) Create the form that lets the user input how crowded the bus stop is

#### **User Story 4 - 3 Points**

As a user, I want to see how crowded the bus stop is

• (Task 4) Display how crowded the bus stop is by using visuals

#### Work not completed:

#### User Story 2 - 13

As a user, I want to report the location and other data of a city bus

• (Task 3) Track the location of the city bus

#### User Story 3 - 13

As a user, I want to see the density

#### **User Story 2 - 8 Points**

As a user, I want to know which direction the bus is travelling.

- (Task 2) Know the location of the loop bus at the beginning and a second afterwards
- (Task 3) Find the direction using the previous and current bus location

## User Story 3 - 5 Point

As a user, I want to see how long it would take to get from one bus stop to another.

• (Task 4) Use google maps direction API to compute the time between two bus stops

### Work completion rate:

User Stories Completed: 2/6
Ideal Work Hours: 80 hours
Total number of days: 14 days