Sprint 4 Report

Product: Better Bus Team Name: BetterBus Sprint Start Date: 03/05/18 Sprint End Date: 03/16/18

Revision Number: 1
Revision Date: 03/05/18

Actions to stop doing:

Being late to meetings.

Actions to start doing:

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

Actions to keep doing:

- More people are participating and contributing to the project, 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 know 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