# Sprint 1 Plan

Product: Better Bus

Sprint Start Date: 01/22/18 Sprint End Date: 02/03/18

Revision Number: 1 Revision Date: 1/22/18

**Goal:** Implement the basic UI for the application & get up to speed with all the new technologies.

# **User Story 1 - 8 Points**

As a user, I want a UI that shows where the loop buses currently are.

- (Task 1) Understand the vue.js environment and project structure.
- (Task 2) Create a UI that shows a map of the campus without any buses.
- (Task 3) Get data from the SlugRoutes endpoint and show it on the UI.

# **User Story 2**

[SPIKE 4] Learn Vue.is - 4Hr

# **User Story 3**

[SPIKE 5] Learn Node.js - 4Hr

# **User Story 4**

[SPIKE 6] Read and understand the Google Maps API - 2Hr

# **User Story 5**

[SPIKE 7] Learn about SlugRoute API - 2Hr

# **User Story 6**

[SPIKE 8] Vue.is developer environment. (HTML/SCSS/JS/Vuex) - 1Hr

# **Team Roles**

Daniel S: Full stack Developer, Product Owner Kevin Salter: Full Stack Developer, Scrum Master

Minh Nguyen: Developer Tiffany Lee: Developer Eric Dunbar: Developer

# **Initial Task Assignments**

Daniel: 1, 2, 3, spikes Kyle: 1, 2, 3, spikes Eric: 1, 2, 3, spikes Minh: 1, 2, 3, spikes Tiffany: 1, 2, 3, spikes

#### **Scrum Times**

# Mon, Wed, Fri after class

# **Scrum Board**

