

# Sprint 1 Plan

Product: Better Bus

Sprint Start Date: 01/22/18

Sprint End Date: 02/04/18

Revision Number: 1

Revision Date: 01/22/18

**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.js - 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.js developer environment. (HTML/SCSS/JS/Vuex) - 1Hr

## Team Roles

Daniel Stansberry: Full stack Developer, Product Owner

Kyle 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

Monday, Wednesday, and Friday after class

### **Scrum Board**

<https://github.com/danstans/Better-Bus/projects/1>