Binnacle

Release 2.0 Plan
March 17 2019

High Level Goals

This release

After Spring break we will meet with the computer engineering team to check their status. Based on this status meeting, we will determine whether or not there will be time to integrate the bluetooth sensor package. If there is not enough time (e.g. being finished after our final presentations start), we will add in backlogged features.

UI
Bluetooth communication
Using sensor data
Add data points to algorithm
Algorithm on phone
Map inputs

Backlog High Level Goals

If there is time in release one, we would like to prepare to integrate with the CS team. We would start this preparation by integrating bluetooth. Along with bluetooth, there are a few other functionalities we can begin working on like a mapview of the the route and adding more rigorous calculations of the route.