Heading:
Sprint 3 plan, Bicycle Remote Sensing (Team BRS)
Sprint Completion: 3/10/2015
v1.0 - 3/4/2015

Goal:
The goals for this sprint include having making an alert system, updating the UI on the app, making a package/mount for the sensors, and being able to log the data that is coming from the sensors.

User Stories:
User Story 1: As a user, I want an alert system that will alert me when there is incoming traffic near me.
Task 1 - Graphical alert that flashes on the screen
Time Estimate ~ 2 hrs
Task 2 - Velocity calculation and signal
Time Estimate ~ 5 hrs
Total ~ 7 hrs

User Story 2: As a user I want a packaged device that will stay on the bike firmly without having to worry about it.
Task 1 - Making a mount for the sensors
Time Estimate ~ 5 hrs
Task 2 - Update the UI
Time Estimate ~ 2 hrs
Task 3 - Make the graphical interface smoother
Time Estimate ~ 2 hrs
Total ~ 9hrs

User Story 3: As a tester I want precise data to make sure that the app is working properly
Task 1 - Make a logger for the data that the sensor is sending
Time Estimate ~ 2 hrs
Task 2 - Make logs accessible to user
Time Estimate ~ 1 hrs
Total ~ 3 hrs

Team Roles:
Jacob Defilippis: Developer
Anthony Bao: Developer
Lester Pi: Android Developer
Daniel Huynh: Arduino developer & hardware tester
Luis Gonzalez: Arduino developer

Initial Task Assignment:
Jacob: User story 2 - task 1 & 3
Anthony: User story 3 - task 1 & 2
Lester: User story 1 - task 1 & User story 2 - task 2
Daniel: User story 1 - task 2
Luis: User story 1 - task 2

Scrum Times:
Tuesday & Thursday @ 6:30 pm