Sprint 3 Plan

Product Name: LocSilence (for Android)

Team Name: LocSilence Team Sprint completion date: 11/19/17

Revision: 1, 11/8/17

Goal.

By the end of sprint 3 we will finish Bug fixing the functionality from sprint 2, and thus will have a working pilot version of the final app. We will be linking the ListView with the Settings for each location in the database. Silenced locations will be highlighted in the user's mapView possibly outlining the actual building. The user will have the ability to change which volume/type of volume a phone will be modified to when they enter a noted location. The user will have the ability to Shut Off or Turn On the app. Also this sprint we will begin with Real World testing and making the UI more user friendly.

Task listing, organized by user story:

- 1. As a user I want to have an app that does Crash because of map draw or Run incredibly slow.
 - Task 1(5): Discover the specific bugs causing map draw to crash the program
 - Task 2(5): Fix the problem that is causing the app to run incredibly sluggish whenever entering a location
 - Task 3(5): Fix the bugs discovered that are crashing map draw
- 2. As a user I want to be able to use the settings menu to set what will happen when my device enters a silenced zone.
 - Task 1(3): Implement the integration of settings with silencing
 - 3. As a user I want to be able to shut off and turn on this app as I please.
 - Task 1(5): Create the on/off functionality
 - 4. As a user I want to be able to edit my configurations and settings based on the location.
 - Task 1(1): Fixup the User Interface of the ListView
 - Task 2(2): Connect the Listview and the Settings Activity
 - Task 3(5): Add versioning for settings
 - Task 4(2): Brush up the Settings UI logic
 - 5. As a user I want an application with an interesting icon.
 - Task 1(2): Create the icon

- 6. As a developer I want to real world test my application before it is released
 - Task 1 (2): Erik testing
 - Task 2 (2): Alon testing
 - Task 3 (2): Thomas testing
 - Task 4 (2): Rami testing
- 7. As a user I want to be able to see the true outline of the silenced area I am entering
 - Task 1 (8): Implement Computer vision

Team Roles:

- Alon Pekurovsky (Product Owner)
- Erik Lau (Scrum Master)
- Thomas Brochard (Developer)
- Rami Khadder (Developer)

Initial task assignment:

- Alon Pekurovsky: Story 3 Task 1
- Erik Lau: Story 1 Task 1
- Thomas Brochard: Story 4 Task 3
- Rami Khadder: Story 1 Task 2

Scrum Times:

- Mon 9:00-9:30 pm,
- Wed 9:00-9:30 am,
- Thursday 1:30-2:00pm