Release Plan

High Level Goals:

- Android App that shows where the police are given radius based on user preference.
- User can use various gestures to report police without taking attention off the road.
- Sightings of police will be validated through a tier system.
- Notify users of police within your radius. (voice notification if we have time to implement)

Story Point Range (Difficulty):

0: Already done
1: Very easy
2: Easy
3: Medium
5: A bit hard
8: Hard
13: Very hard
21: Extremely hard

User Stories:

Sprint1- Users are able to log in and report police sighting using the notification button on the app.

- User Story 1: As a user, I want to be able to login to the app, so that my information can be stored in the database. (0)
- User Story 2: As a user, I want to be able to pin the location of the police sighting so people around it can be notified. (2)
- User Story 3: As a user, I'd like to see my indicators when I'm logged back in, so I don't have to re-enter the informations. (3)
- User Story 4: As a user, I'd like to report sightings to the database, so other users can be aware of it. (5)

Sprint2- Others are now notified when anyone reports a sighting in their given area
- User Story 1: As a user, I'd like to be able to choose what I'm reporting on so other users know what is coming on. (ie. police sighting or traffic) (2)
- User Story 2: As a user, I want to indicate the sighting location so other users in that area can be notified. (3)
- User Story 3: As a user, I want to be notified when other users around me push a report. (5)

Sprint3- Be able to notify police through various physical sensing methods
- User Story 1: As a user, I'd like to be able to setup the notification radius, so they are relevant to me. (2)
- User Story 2: As a user, I'd like to be able to choose time preferences of the sightings, so the irrelevant ones won't show up in my app. (2)
- User Story 3: As a user, I'd like to be able to use gesture like shaking to report, so I don't have to text and drive. (3)

Sprint4- Be able to notify police using voice activation
- User Story 1: As a user, I'd like to report sightings via voice report, so I can drive safely. (13)
- User Story 2: As a user, I'd like to be notified by voice notification so I can keep my eyes on the road. (8)
- User Story 3: As a user, I'd like to be able to know which sightings are more likely to be real, so I could be more aware of them. (8)
- User Story 4: As a user, I'd like to be able to verify/confirm that the notifications I received are true. (2)

Product Backlog:
- User profiles, stats, more interactive interface or incentives to report.
- Turning off certain notification methods.
- Track more stuff