<u>Sprint 3 Plan - SnakeCatcher</u>

<u>Goal</u>
Continue implementing core features, such as recording and the google sign in as well as email alerts and GPS data.

<u>Task listing</u>
1. As a user I want to be able to use the location services to find my phone.
    a. Set up GPS with android (15)
    b. Set up realtime map/location of phone (47)
    c. Total: 62
2. As a developer I want to make sure the recordings will be stored for only a certain amount of time.
    a. Test proper storing of video files (17)
    b. Let user set time on when it gets deleted, frontend (13)
    c. Delete files after specific time (28)
    d. Total: 58
3. As a user, I want to be able to sign in using my Google Account.
    a. Design and implement interface (17)
    b. Set up Google API (10)
    c. Total: 27
4. As a user I want to be able to access recordings that I have chosen to keep.
    a. Design Interface/ Implement List View (28)
    b. Be able to play back recordings/ general meta data (28)
    c. Total: 56
5. As a user I want to get email notifications and alerts when my stuff is "moving".
    a. Detect motion (26)
    b. Send email alert (30)
    c. Total: 56
6. Total Time: 259

<u>Team roles</u>

Name	Role 1
Zeno	PO/Backend
Benson	Backend
Justin	Backend

Rishita	Front/Back
Cindy	Scrum Master/Frontend

Initial task assignment

Everyone will setup the project first, and then work on the assigned task:

Name	Initial Task
Zeno	GPS data
Benson	Camera/Recording
Justin	Integrate Google Sign In
Rishita	DB testing
Cindy	Front end structure

Scrum times
TTH 10AM-11AM
M 9:05AM-9:30AM (with TA)

Coding Meetings:
Online/Remotely

Members:
Jinxuan "Benson" Jiang
Zeno Nanon
Rishita Roy
Cindy Tie
Jiayuan "Justin" Liu [Joined week 2]