Sprint 2 Plan - SnakeCatcher

Goal
Start implementing major app features, including motion detected recording, storing files to a database, etc.

Task listing
1. As a developer I want to integrate the google API's into android
    a. Set up with android (21)
    b. Total: 21
2. As a developer I want to set up a database with firebase to store video files
    a. Look into Firebase (10)
    b. Set up Database (31)
    c. Test proper storing of video files (17)
    d. Total: 58
3. As a user I want to be able to set up a recording without much trouble.
    a. Design and implement interface (17)
    b. Record properly (20)
    c. Total: 37
4. 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
5. Total Time: 172

Team roles

Name	Role 1
Zeno	PO/Backend
Benson	Backend
Justin	Backend
Rishita	Front/Views
Cindy	Scrum Master/Frontend

Initial task assignment

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

Name	Initial Task
Zeno	Integrate API's
Benson	Integrate API's
Justin	Integrate Google Sign In
Rishita	Determine views/Firebase Integration
Cindy	Learn Firebase/Finalize front 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]