

Product: SnakeCatcher

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Revision: v1.1

Release Plan

Team:

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High Level Goals

SnakeCatcher is an app that strives to bring the user a type of security system through their mobile devices. Once set up, a camera will start a recording in which any movement detected (indicating that either your phone is getting picked up or your stuff is getting stolen) will alert the user by email.

User stories for release

➤ Sprint 1

- (4) As a developer, I want to be able to set up Android Studio and source to github
- (13) As a developer, I want to set up the skeleton framework of the app.
- (34) As a developer, I want to understand and set up the database.
- (55) As a developer I want to understand the different Google and Android APIs and how to integrate into the android app.

➤ Sprint 2

- (13) As a developer I want to integrate the google API's into android
- (21) As a developer I want to set up a database with firebase to store video files
- (34) As a user I want to be able to set up a recording without much trouble.
- (21) As a user I want to get email notifications and alerts when my stuff is "moving".
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➤ Sprint 3

- (55) As a user I want to be able to use the location services to find my phone.
- (34) As a developer I want to make sure the recordings will be stored for only a certain amount of time.
- (13) As a user, I want to be able to sign in using my Google Account.
- (34) As a user I want to be able to access recordings that I have chosen to keep.

Product Backlog

- (13) Aesthetic App
- (21) Integrate phone motion as indicator of “stealing”
- (21) Put Alarm