Sprint 1 Plan

Product Name: Nutrivis.ai Team Name: Nutrivis Sprint End: 10/21/18 Revision 3 10/20

Goals:

- 1) For this sprint, we will primarily be focused on user login and user creation.
- 2) Those team members who don't yet have experience with Android development will begin to learn the ins and outs of Android Studios.
 - 3) If time permits, we will work on the basic skeleton of the UI.

User story 1: As a user of the app, I want login to an account so that I can keep my info, securely.

Task 1: AS and Git. First thing to do is create a solid foundation app in AS that is uniform across the team. We will all clone and build before creating our own separate branches for our work. As well as everyone update AS and all the SDKs. (5 hours, one each)

Task 2: Setup firebase account and configure it to recognize our app. (4 hours)

Task 3: Allow new user creation and user login with an existing google account. (10 hours)

Total for user story 1: 19 hours

User story 2: As a user, I want a simple and understandable UI setup so that I know my how to navigate through the app.

Task 1: Get familiar with android studio (3 hours)

Task 2: Make homescreen that links to other pages e.g., login, previous scans (5 hours)

Task 3: Make button to activate camera (3 hour)

Team roles

Scrum master: Aravind Product owner: Jonathan

Team members: Hooshing, Srini, Daniel

Initial task assignments Srini: UI backbone.

Daniel: firebase authentication.
Aravind: First push of app, camera.
Jonathan: learning technologies.
Hooshing: learning technologies

Initial scrum board: in 340A

Scrum times:

Monday and Wednesday 4:15 pm Baskin 340A Thursday 4:30 pm Baskin 316