

Sprint #2 Report  
Product Name: Nutrivis.ai  
Team Name: Nutrivis  
Sprint End: 11/4/18

**Actions to stop doing:**

- Scheduling last minute meetings.
- Using phones during meetings.
- Pushing to master with unused imports.

**Actions to start doing:**

- Coming on time to meetings (especially with the TA)
- Team communication, on going debate over platform e.g. slack or messenger
- Git Structure. For the next sprints, we will work on adhering to our agreed upon structure.
- Keep to schedule of meetings (3 per week)
- Look into testing/unit testing.
- Add user stories for integration.

**Actions to keep doing:**

- Making our burnup/burndown charts with python.
- Time estimates when planning user stories and tasks.

**Work completed:**

- Imported and built an instance of the camera API.
- Made camera activity display after login/auth activity.
- Stored images to Firebase.
- Figured out the libraries and got gradle compile with zero warnings.
- Made Google Vision API call.
- Parsed Google Vision API response.
- Called NutritionX API on a food name.
- Processed the NutritionX API response (JSON) in a way that it can be used by the UI.
- A Food class that will hopefully tie the tasks/UI to a common object. [3 hours]

**Work not completed:**

- NA (we nailed it)

**Work completion rate:**

- Total number of user stories completed: 3
- Total number of estimated ideal work hours: 60
- Total number of days during the prior sprint.
  - Daniel: 7
  - Srini: 8
  - Jonathan: 7
  - Hooshing: 5
  - Aravind: 3

**Sprint 1:**

- Total story board hours completed: 23
- Total number of estimated ideal work hours: 45
- Total number of days during the prior sprint. 50 [We weren't sure what that meant, so we just estimated the sum total of days in which we worked on something.]

Averages over all sprints:

- Total story board hours completed: 33
- Total number of estimated ideal work hours: 52.5
- Total number of days during the prior sprint: 40

