Document Name: Sprint 4 Plan for SwoleMates
Product Name: SwoleMates
Team Name: BroGrammers
Github Repo: https://github.com/srthirum/SwoleMates.git
Revision #: 1
Revision Date: 11/18/18

Goals

Make the pages pretty, finish implementing 'likes' and 'saves'. Finish the UI design for Meal component from Sprint 1 and 2. Focus on implementing the social networking aspects to encourage user-to-user interaction (comments, likes, user profiles). Get the Google Vision API to display nutrition data to users for Meal photos.

Task Listing

User Story 4-1

As a user, I want to be able to post my progress pictures so that they are displayed on a feed

Task	Assignee	Hours
Create and prettify HTML scaffolding for a newsfeed & profile layout	Sri	3
Sort items in feed by time, and/or by likes	Kirby	3
	Total	6

User Story 4-2

As a user, I want to be able to have friends so that I can share info with specific people

Task	Assignee	Hours
Create a friends subcollection in each user document	Kirby	3
If desired by user, only allow a user's friends to see a post		5
	Total	8

User Story 3-2

As a user, I want to be able to like user's progress pics and meal

Task	Assignee	Hours
Add a like button, that when clicked, adds that user to a subcollection of likes on that post. Only add the user uid	Amanda	4
Write code to fetch all items that a user has liked		3
	Total	7

User Story 3-4

As a user, I want to request the nutrition information from my meal so that I do not have to manually log it in myself

Task	Assignee	Hours
Parse info from Google Cloud Vision to be fed into Nutrition Info API to return most relevant label information	Gavin	4
Add information into Meal component as data	Gavin	10
Write code for adding nutrition data, essentially adding fields to a Meal document, from a json field	Jared	4
Decide how to send data to nutritionX using label matching algorithm	Gavin	3
	Total	21

Total for Sprint	42 hr

Team Roles
- Jared: Scrum Master
- Sri: Product Owner
- Amanda: Team Member
- Kirby: Team Member
- Gavin: Team Member

Initial Task Assignment

Task	Assignee	User Story	Hours
Create a friends subcollection in each user document	Kirby	4-2	3
Create and prettify HTML scaffolding for a newsfeed layout	Sri	4-1	3
Parse info from Google Cloud Vision to be fed into Nutrition Info API to return most relevant label information	Gavin	3-4	10
Write code to for adding nutrition data, essentially adding fields to a Meal document, from a json field	Jared	3-4	5
Add a like button, that when clicked, increases the count of likes each Progress Pic and/or Meal has (VueJS code)	Amanda	3-2	4
		TOTAL	25

Scrum Times
- Sunday 5:00 - 8:00 PM
- Tuesday 6:00 - 8:00 PM
- Thursday 6:00 PM - 8:00 PM (With TA - Thursday 5:30 PM)

Proposed Burn Up Chart: