

Document Name: Sprint 3 Plan for SwoleMates

Product Name: SwoleMates

Team Name: BroGrammers

Github Repo: <https://github.com/srthirum/SwoleMates.git>

Revision #: 1

Revision Date: 11/05/18

Goals

Comments, likes, saving posts, and profiles. Finish Google Cloud Vision and start Nutrition DB API. Also finish remainder from Sprint 1, including which involves integration of feed and upload UIs.

Task Listing

User Story 3-1

As a user, I want to be able to comment on users' progress pictures and meal plans and view those comments so that I can interact with other users

Task	Assignee	Hours
Write Javascript code to create a comment, stored as a subcollection called comments) for Progress Pics and Meal collections.		5
Create a UI for commenting on a Progress Pic and/or Meal photo		3
Create UI to display the comments underneath a Progress Pic and/or Meal photo		2
	Total	10

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, increases the count of likes each Progress Pic and/or Meal has (VueJS code)		4
	Total	4

User Story 3-3

As a user, I want to be able to view other user profiles and see their name, progress photos, meals plans, likes, etc.

Task	Assignee	Hours
Create a collection of Users in Firestore that store users' profile contents (name, bio, likes, saves etc.)		4
Create a profile page UI that displays the users' profile contents (name, bio, like, saves) and posts (Progress photos and Meal photos)		3
Vue Router dynamic route matching so that each user has a page with own url (ex www.swolemates.com/user/:id)		4
	Total	11

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		4
(Learn how to do the following, and do it): given a food item such as Spaghetti or Pizza, get nutrition info on the food item. Research into different Nutrition Database APIs		10
	Total	14

User Story 3-5

As a user, I want to save items so I can easily view them later

Task	Assignee	Hours
Write Javascript code to save a post: stored under each user as a subcollection called "saved"		5
	Total	5

User Story 1-2

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 layout		3
Design upload UI for posting a progress pic in the file PostProgressPicItem.vue		2
	Total	5

User Story 2-1

As a user, I want to be able to post my meal plan pictures so that I can track my meals and other users can see them

Task	Assignee	Hours
Design and create, upload UI in file PostMeal.vue		4
Prettify HTML scaffolding for displaying a post, inside of "MealItem.vue" Vue component, including delete button only for owner		3
	Total	7

User Story 2-2

As a user, I want to be able to record nutritional details of my meals so that I can share my dieting plans with my network

Task	Assignee	Hours
Write code to edit/update a Meal document, for adding nutrition data, essentially adding fields to a Meal document		4
Decide what nutrition data should be uploaded		3
	Total	7

Total for Sprint	63 hr
-------------------------	-------

Team Roles

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

Initial Task Assignment

Task	Assignee	User Story	Hours
Write Javascript code to create a comment, stored as a subcollection called comments) for Progress Pics and Meal collections.	Kirby	3-1	5
Design and create, upload UI in file PostMeal.vue	Sri	2-1	3
(Learn how to do the following, and do it): given a food item such as Spaghetti or Pizza, get nutrition info on the food item. Research into different Nutrition Database APIs	Gavin	3-4	10
Create a collection of Users in Firestore that store users' profile contents (name, bio, likes, saves etc.)	Jared	3-3	4
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	17

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:

Sprint 3 Burn Up

