Document Name: Sprint 4 Report

Product Name: SwoleMates **Team Name:** BroGrammers

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

Date: 12/02/18

Actions to stop doing:

- Split codependent tasks among different team members even if it lightens the individual workload

Actions to start doing:

 Comment code to keep it readable to easily communicate troubles and logic to teammates

Actions to keep doing:

- Ask guestions when we need help
- Coming together for scrum meetings in person as opposed to teleconferencing
- Have a set time and place for scrum meetings (Sunday and Tuesday 6:30 at SNE, TA meetings)
- Communicate more on what code is being written
- Sharing knowledge so the team can move more smoothly
- Clarify the definition of done to maintain solid standard: merged into Master, after a code review through a GitHub pull request
- Have scrum master check in periodically with group members on progress, when those members are busy and cannot stay too long for scrum meetings
- Group together similar tasks
- Be more proactive about pull requests
- Work together in person on coding in order to facilitate a more efficient coding style
- Clearly defining tasks

Work completed:

- Sort items in feed by time, and/or by likes
- Write code to edit/update a meal document, for adding nutrition data, essentially adding fields to a meal document.
- (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.
- Create and prettify HTML scaffolding for a newsfeed layout
- Parse info from Google cloud vision to be fed into Nutrition info API.
- Add a like button that, when clicked, increases the count of likes each Progress pic and/or meal has
- Create a friends subcollection in each user document
- If desired by user, only allow a user's friends to see a post

Work not completed:

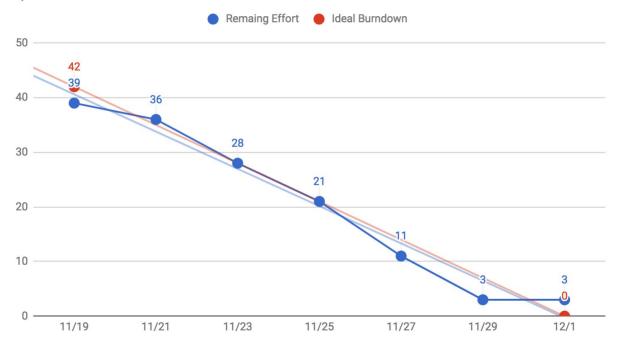
- Write code to retrieve all items a user has liked.

Work completion rate:

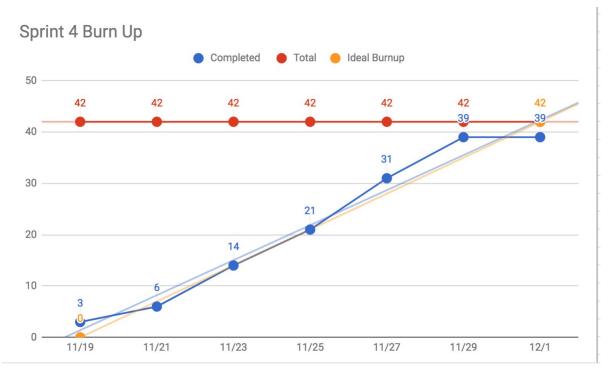
Total number of user stories completed during the prior sprint	3 stories
Total number of estimated ideal work hours completed during the prior sprint	42 hours
Total number of days during the prior sprint	14 days
User stories/day	0.21 stories
Ideal work hours/day	3 hrs

Sprint 4 Burn Down Chart

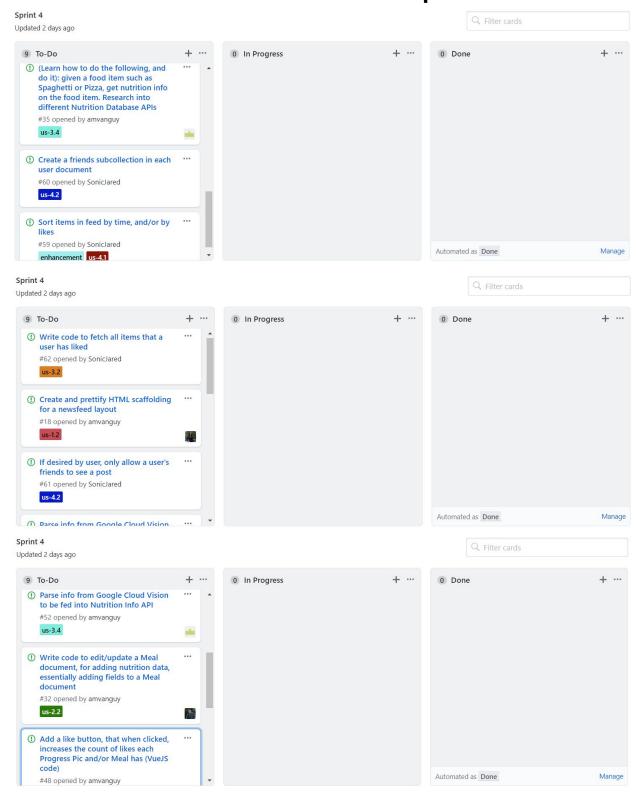
Sprint 4 Burn Down



Sprint 4 Burn Up Chart (Final)



Scrum Board - Start of Sprint 4



Scrum Board - End of Sprint 4

