

## Team 15 - Sprint 2 Retrospective Document

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## WHAT WENT WELL?

In Sprint 2, we were able to complete the majority of our user stories. We achieved our milestones on time for the first two weeks but were unable to complete the remaining stories in the 3rd week. We greatly improved team communication in this sprint regarding what tasks we had and who needed to complete them. When team members had difficulties, they would contact another member for assistance, which usually resulted in the resolution of the issue.

#	User Story	Contributors	Hours
1	As a cluster member, I would like to have all the capabilities of a logged-in user.	Andrew, Joey, Shane	14
	When a user makes an API call, the backend verifies that the user has the same capabilities of a logged-in user.		
3	As a cluster member, I would like to be able to view the pickup location for my cluster.	Andrew, Fred, Joey, Shai, Shane	20
	When a user visits the "My Cluster" page, the location information is correctly displayed.		
4	When a user joins a cluster, they should be able to view information about cluster members.	Andrew, David, Shai	8
	When a user visits the "My Cluster" page, all the relevant information about the other members is displayed.		
5	As a cluster member, I would like to be able to leave ratings for other members of my cluster.	Andrew, Fred, Joey, Shai, Shane	24
	When a user rates another member of a cluster, the rating of the member is correctly recorded in the database.		
6	As a cluster leader I would like to have all capabilities of a cluster member.	Andrew, David	8
	When a cluster leader makes a request that a regular cluster member makes, the request is processed successfully. When a cluster leader accesses the "My Cluster" page, they have the option to complete the cluster.		

#	User Story	Contributors	Hours
7	As a cluster leader, I would like to be able to remove users from a cluster.	Andrew, Joey, Shai, Shane	13
	When a cluster leader accesses the "My Cluster" page, they have the option to remove users with the 'kick' button, and the permissions of members will be updated accordingly.		
8	As a cluster leader, I would like to be able to edit information about a cluster.	Andrew, David, Shai, Shane	16
	When a cluster leader accesses the "My Cluster" page, they have the option to edit cluster information with the 'edit' button, and the cluster information will be updated in the database.		

## WHAT DID NOT GO WELL?

Unlike in the first sprint, we did not complete all of our user stories for this sprint. While we spaced out our work more generously, we struggled with the amount of frontend work required to complete these tasks. As a result, we were ultimately unable to address the user stories related to administrator privileges on the frontend side.

#	User Story	Contributors	Hours
2	As a cluster member, I would like to be able to view restaurant information about my cluster.	Andrew, David, Fred, Shai, Shane	28
	Restaurant information is not currently stored in the database, and cannot be displayed as a result.		
9	As an administrator, I would like to be able to disband clusters.	Andrew, Fred, Joey, Shane	22
	We are able to designate users as administrators, but administrators do not yet have the ability to disband clusters.		
10	As an administrator, I would like to be able to view the number of active clusters.	Andrew, David, Shai, Shane	15
	Administrators have not been provided with access to the number of active clusters.		
11	As an administrator, I would like to be able to view the number of active users online.	Andrew, Joey, Shai, Shane	14
	Administrators have not been provided with access to the number of active users.		
12	As an administrator, I would like to be able to view user information.	David, Fred, Shai, Shane	13
	Administrators have not been provided with access to user information.		

## How should we improve?

For sprint 3, there are a few ways we will try to improve, both individually and as a team. We will continue to improve our communication skills and rely on each other for assistance more frequently, as this has proved to be highly productive for our team. As a team we also need to become more familiar and comfortable with writing Javascript, since a large amount of time this sprint was dedicated to learning and debugging Javascript code. Finally, we should also improve our time management and task distribution.