

## **Sprint 3 Report**

**Product:** Recipe Retriever

**Team Name:** RexFetch

**Members:** Kim Ho, Vyankatesh Nandapurkar, Jackson Kohls,  
Kevin Yosifov, Prithvi Arunshankar

**Date:** 05/23/2023

### **Actions to Stop Doing:**

1. We should stop writing code before we write tests, we should write tests then code.
2. We should stop waiting until the last minute to do our work. We should start early so that if we run into any problems we can ask our other group members for help to get whatever we need to get done, done.

### **Actions to Start Doing:**

1. We should communicate more as a group by taking actions to make more stand-up meetings and making sure that we know what everybody is doing for the project.
2. If team members are unable to complete their work, they should tell the Scrum Master or Product Owner why they are unable to finish their tasks. Also this can help as the Scrum Master/Product Owner can assign somebody else to the task to make sure it gets done if it is integral to the project or integral to the next Sprint.

### **Actions to Keep Doing:**

1. We should keep track of our tasks with Trello and assign ourselves work from there. It has been very helpful toward the organization of our team.
2. We should keep communicating about things we are confused about with our other team members.

## **Work Completed/Not Completed:**

### **Task Lists:**

**User Story 1:** As a user, I want to look up a recipe based on the ingredients in my kitchen. (MVP)

1. Set up recipe API calls and parsing the recipe data into the outgoing JSON format that is described in the communication\_docs.md or backend\_doc.md [Incomplete]
2. Make frontend fragment that displays the received backend recipe data [Complete]
3. Backend to frontend communication (implements http requests from server to app) [Incomplete]
4. Frontend to backend communication (implements http requests from app to server) [Incomplete]

**User Story 2:** As a user, I want my login information to be stored in a profile, so I can save some information about myself (favorite recipe, my fridge content, etc.)

1. Set up user database and integrate with server [Complete]
2. Front end changes - Complete Redesign of Frontend [Complete]
3. Dynamically Create Recipe Cards [Complete]
4. Make a new user functionality versus returning user authentication. [Complete]

### **Other Planned User Stories:**

[U.S. 3.1] As a user, I want to keep track of my favorite recipes. [Incomplete]

[U.S. 3.2] As a user, I want the app to choose a meal for me based on what I have in my fridge [Done in Sprint 2]

[U.S. 3.3] As a user, I want to customize my profile [Done in Sprint 2]

### **Work Completion Rate:**

- Total number of user stories completed: 1 of 2
- Estimated ideal work hours spent:

**User Story 1:** As a user, I want to look up a recipe based on the ingredients in my kitchen. (MVP)

- 25% Complete

**User Story 2:** As a user, I want my login information to be stored in a profile, so I can save some information about myself (favorite recipe, my fridge content, etc.)

- 100% Complete