# SikBao

# Sprint 2 Plan

Team Name: SikBao Release Name: SikBao Completion Date: 05/08/2018 Version 1.0 4/24/2018

Product Owner: David Trang Scrum Master: Kiran Gurung

Developers: Brian Yee, Kenji Mah, Michael Lee

**Goal:** For the sprint, we want to implement some functionality in our product that focuses on implementing an ingredients list. We also plan to have a profile for the user so that they can have a more personalized experience.

## Task Listing, organized by user story:

- (8 pts) User Story 1: As a user, I want to have a list of my ingredients
  - Task 1: input text data using react (1 hour).
  - Task 2: send and save data into firebase (2 hour).
  - Task 3: Receive feedback on the design and Revise design with the given feedback (1 hour)
  - o Task 4: Develop a schema
  - Total Hours = 5 hours
- (2 pts) User Story 2: As a user, I want to update my ingredient list.
  - Task 1: learn how to add a counter next to ingredients in the list (1 hour)
  - Task 2: link data to firebase (1 hours)
  - Total Hours = 2 hours
- (2 pts) User Story 3 As a user, I want to have profile with my basic information and food preferences.
  - Task 1: learn how to input text data using react (1 hour).
  - Task 2: learn how to link and save data into firebase (1 hour).
  - Total Hours = 2 hours
- (5 pts) User Story 4 As a user, I want to have an easy to use and secure log-in.
  - Task 1: Learn how to input text data and create buttons using react (1 hour).
  - Task 2: Learn how to do user authentication with firebase (3 hours).
  - Total Hours = 4 hours
- (8 pt) User Story 5 As a user, I want to have a guiz to determine my recipe preference
  - Task 1: Learn how to create checkboxes and buttons using react (1 hour).
  - Task 2: Learn how to link and save data into firebase (2 hour).
  - Task 3: Create a list of food related questions and answers (1 hour).
  - Task 4: Integrate quiz answers with recipe suggestions (1 hour).
  - Total Hours = 5 hours

Total Points: 25 pts

#### **Story points scale:**

```
1 point = 1 hour
2 points = 2 hours
5 ponints = 4 hours
8 points = 5 hours
```

#### **Team Roles:**

1. David Trang: Product Owner

Kenji Mah: Developer
 Brian Yee: Developer

4. Kiran Gurung: Scrum Master

5. Michael Lee: Developer

# **Initial Task Assignment:**

1. David Trang: User Story 1, Task 2

2. Kenji Mah: User Story 1, Task 3

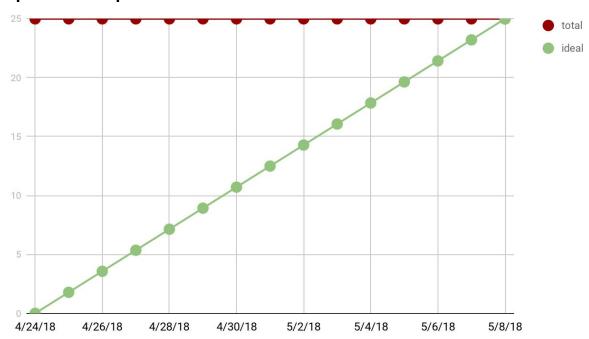
3. Brian Yee: User Story 1, Task 1

4. Kiran Gurung: User Story 1, Task 1

5. Michael Lee: User Story 2, Task 1

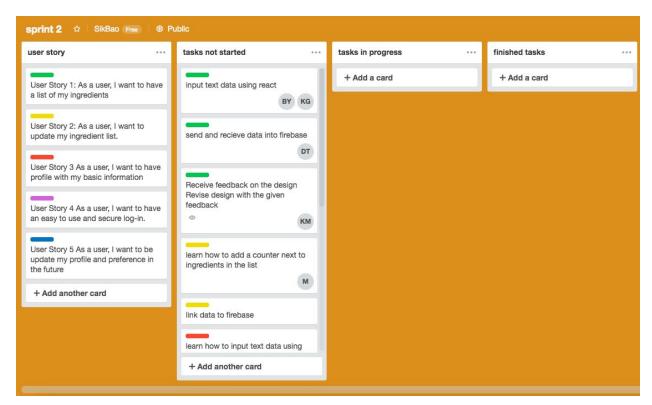
# Initial burnup chart:

# **Sprint 2 Burnup Chart**



#### **Initial Scrum Board:**

https://trello.com/b/ING7m5cV



## **Scrum Time:**

• Monday: 9:15am - 9:30am

• Wednesday: 9:15am - 9:30am

• Friday: 9:15am - 9:30am