

# SikBao

## Release Plan

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**Team Name: SikBao**  
**Release Name: SikBao**  
**Release Date: 06/06/2018**  
**Version 1.0**  
**4/12/2018**

**Product Owner: David Trang**  
**Scrum Master: Kenji Mah**  
**Developers: Brian Yee, Kiran Gurung, Michael Lee**

## 1. Overview (High Level Goals)

Users will be able to find recipes with their inputted ingredients ( but with limitations, having a predetermined set of recipes, no intelligent search). They can save recipes of their specific choice (but with limitations, saving locally) They will also have ease of use and aesthetically pleasing User Interface (UI). By the end of this release, our developers will become more verse with the technology of React Native and Git.

## 2. Users Stories for Release

- Sprint 1
  - *Goal:*
    - Learn React Native and Git
  - *User Story:*
    - As a user, I want my app to run and be design reliably.
- Sprint 2
  - *Goal:*
    - Design and Implement UI layout for recipe searching, ingredient filter, recipe search list, and recipe saved list
  - *User Story:*
    - As a user, I want an easy to use page that lets me input the ingredients I have.
    - As a user, I want a UI that is aesthetically pleasing to the eye.
- Sprint 3
  - *Goal:*
    - Implement recipe search features with the user's have in stock as the filters
    - Display a list of recipes based on those filters
  - *User Story:*
    - As a user, I want a list of recipes that interest me.
    - As a user, I want a recipe that is not too complicated or out of my reach of ingredients.
- Sprint 4
  - *Goal:*
    - Implement the saving recipe feature with the users choices
    - Display ingredient the user need but don't have for recipes they choose
  - *User Story:*
    - As a user, I want to save recipes so that I can find find and keep recipes I like.

- As a user, I want to know what ingredients I need, but don't have to cook my favorite recipes.

### **3. Product Backlog**

- Create a user specific login feature to keep saved recipes and ingredients user specific.
- Implement a web scraping or searching feature to provide users with vast variety of recipe.
- Implement a user input on their recipe preference.

### **4. Project Presentation**

<https://docs.google.com/presentation/d/1poHGJmd-srNLVN4voXdOfbyJTkQzz0y7J0WKrF72WvQ/edit?usp=sharing>