

Sprint #2 Report

Product Name: EZ-Recipe

Team Name: Bananagramers

Date: 5/8/17

Actions to Stop Doing:

Enable Integration to API

- We have successfully connected our application to the API that we are going to implement most of the features with. While we still need to develop a usable interface that makes it easy to access the features provided by the API, this integration provides a foundation for us to achieve this goal.

Actions to Start Doing:

The team should create a master branch that allows them to work on the same project:

- Each team member has figured out how to implement the features, but to have a successful application, we need to figure out how to link them all together.

The team should make heavier use of the Scrum board to keep track of achievements.

- We set up Trello at the beginning of each sprint, it would be more helpful if updated regularly.

The team should start performing unit tests to determine locations of possible bugs

- As we implement more and more features in this product, we need to test it regularly to ensure that our additions are not causing other features or the application in general to crash.

Actions to Keep Doing:

The team wants to keep meeting up and working on the product together

- While GitHub and portable computers have made it easy to work on this project together remotely, we have found that it is easier to be more effective and make more progress if we work together. This allows us to quickly find help if we are stuck on anything.

The team wants to keep holding Scrum meetings

- These have proven to be more effective in keeping us all on the same page. We usually hold a few Scrum meetings per week and the rest of the meetups are more casual. If we approach each meeting more formally, then we can ensure that we are all more disciplined.

Work Completed/Not Completed:

- We have implemented more parts of the first user story from our Sprint Plan.
 - a) We have figured out how to create buttons that connect to the API and perform commands.
- We have implemented more parts of the second user story from our Sprint Plan.
 - a) We have implemented a form that allows users to enter ingredients and perform API calls that returns recipes that contain those ingredients.

Work Completion Rate:

Total number of estimated ideal work hours completed:

- 15 hours/person

Total number of days during the prior sprint

- 7 days

of User Stories per day

- 1 user story/day

of Ideal Work Hours / Day

- 2 hrs/day

Average User Stories Per Day:

- 1 user story/day

Average Ideal Work Hours / Day

- 2 hrs/day