

Sprint #1 Report

Product Name: EZ-Recipe

Team Name: Bananagramers

Date: 5/1/17

Actions to Stop Doing:

Determining Programming Environments.

- We have figured out the general scope of the application we want to build and have created a prototype. We need to make progress in enacting the various goals we have for this project.

Setting Up Team Infrastructure (Communication Tools).

- We have figured out an effective way to communicate with each other regularly. It is now necessary to figure out a way to ensure every team member is on track in the project.

Actions to Start Doing:

The team should start holding More Team Meetings:

- They help us debug our problems, and keep us on the same page as we develop the project.

The team should start assigning and mandating assignments for each group member in a sprint

- We focused on developing the infrastructure. Now it is necessary to make consistent progress.

The team should start checking their work into GitHub regularly.

- We have all been stuck on various tasks, but other group members may have figured out how to deal with them. We have set up source control. It would more effective in solving this problem.

Actions to Keep Doing:

The team wants to sync up with each other on a regular basis.

- We are more productive in figuring out potential problems and how to combat them when we are working as a unit. Having the scrum meetings multiple times a week is effective for this purpose. However, now that we have everything set up, we can start developing the product, and this process can be done remotely of other team members if we are assigned tasks.

The team wants to create prototypes of the application and test them on multiple platforms.

- We have obtained multiple Android devices, and have been able to create small prototypes of tutorials that run on them. This includes the emulator built into Android SDK. We want to create working versions of our application with various implemented features at every sprint.

Work Completed/Not Completed:

- We have implemented the first user story from our Sprint Plan.
 - a) We have successfully created prototypes of successful android applications with pages.
 - b) We have learned the basics of developing Android applications
 - c) We have an understanding of how buttons work in Android applications
- We have not implemented the second user story from our Sprint Plan
 - a) We have been able to obtain an API key that allows us to interact with the Food API
 - b) We have not been able to implement the desired API calls into our application.

Work Completion Rate:

Total number of estimated ideal work hours completed:

- 7.5 hours

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