

Sprint1 Report

Heading: (Sprint1 report), Foodographer, Suicode Squad, 10/18/2018

Actions to stop doing:

1. Don't be late to team meeting.
2. Speak more, do less

Actions to start doing:

1. Merge everything during meeting (when everyone is present).
2. Prioritize scrum meeting when everyone is here.
3. Spent at least 12 hours a week working just on project.
4. Communicate more when teammates are not on the meeting.

Actions to keep doing:

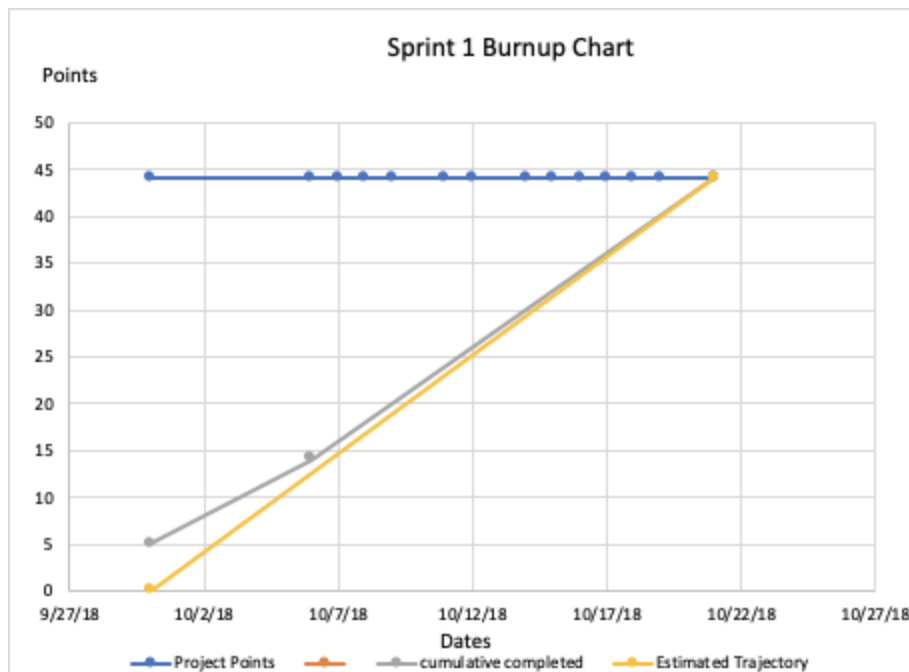
1. Go to the meeting.
2. keep up the work pace.
3. Keep learning new technologies.
4. Keep the good working environments.

Work completed/not completed:

1. As an app developer, I need to learn how to operate Android Studio so that I can build an android app. (completed)
 - Watch Android development tutorial: learn basic operations in Android Studio through online resources such as official Android development guides, Youtube, and various other tutorial websites (6 hours).(Completed)
2. As an interface developer, I need to learn XML in Android Studio to create the user interfaces. (Homepage, login page, sign up page, search result page, restaurant info page, filter, etc.)-(Completed).
 - Learn basic UI design in Android Studio: familiarize with Android Studio's layout design through XML files and design view. (4 hours)-(Completed)
 - Design and create a fundamental UI structure for the app. (8 hours)-(completed)
3. As a backend developer, I need to learn about Firebase and its functions so that I can integrate it into our application to establish a connection with the Firebase database.(completed)
 - Connect with Firebase Realtime Database: establish a connection with the database so that we can send and retrieve data from it. (4 hours)(completed)
 - Configure the Firebase Authentication: create a secured user login authentication system with Firebase Authentication(4 hours). (completed)

4. As a user, I want to search restaurant by it's name and location, so I'm able to search the right restaurant for me. (completed)
 - Finish the main UI of the homepage, including search bar. filter and logo, and connect each page correspondingly. (4 hours)(completed)
5. As a user, I would like to log into the app so that I can make comments on the restaurants and experience all the features. (completed)
 - Complete user register and login page, and differentiate the available functions between guests and login users. (10 hours)(completed)

Work completion rate:



Total user stories completed : 4

Total number of estimated ideal work hours completed during the prior sprint : 44 hours

Total number of days during the prior sprint : 14 days

User story per day : 0.25 user stories

Ideal work hours per day : 3.14 hours

Total ideal user story complete : 0.25 user stories/per day

Total ideal hours complete : 3.14 hours