Sprint 1 Plan

<u>Product Name:</u> Share Yourself Artists <u>Team Name:</u> SYA Team 2 Section 2

Sprint Completion Date: October 20, 2018

Revision Number: 0

Revision Date: October 11, 2018

Goal

Be able to understand submissions by businesses and pay them accordingly.

Task Listing

User Story 1: As developers for SYA, we want to understand all the technologies we will use, especially Firebase, so that we will know exactly what tools we have to work with which allows us to work efficiently.

User Story 1:

Task 1: Read documentation and spend time on Firebase, Mocha, and Node.js, (2 hrs)

Task 2: Read documentation and spend time on Fire Vue.js, Vuetify, and Vuex, (1.5 hrs)

Task 3: Read documentation and spend time on Paypal, Dropzone, and SendGrid. (1 hr)

Total for User Story 1: 4.5 Hours

User Story 2: As developers for SYA, we want to be able to pull and read business data from our database so that it can be displayed on our website.

Task 1: Use Firebase functions and build a Rest API. Then make HTTP calls from Vue. (3 hrs)

Task 2: Filter search results to only contain business information. (1 hr)

Task 3: Filter result further to just get business information for the month. (0.5 hr)

Task 4: Filter result further to get business information for week and day. (0.5 hr)

Total for User Story 2: 5 hours

User Story 3: As developers for SYA, we want to be able to graphically display our business data so that it makes it easy for admins to know exactly how much to pay each business.

Task 1: Design the data visualization part of the website using Vue.js (3 hrs)

Task 2: Merge the data we parsed from Firebase into our data visualization feature web feature

(3 hrs)

Total for User Story 3: 6 hours

Team Roles

Colin: Developer

Yasunori: Scrum Master, Developer

Alexis: Developer

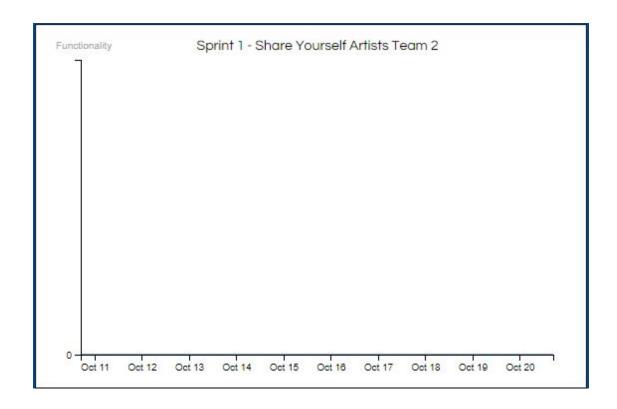
Initial Task Assignment

Colin: User Story 1, Read documentation of Vue.js, Vuetify, and Vuex and share the information with team.

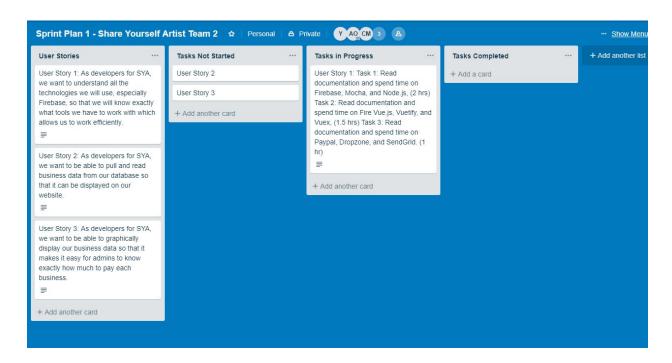
Yasunori: User Story 1, Read documentation of Firebase, Mocha, Node.js and share the information with team.

Alexis: User story 1, Read documentation of Paypal, Dropzone, SendGrid and share the information with team.

Initial Burnup Chart



Initial Scrum Board



Scrum Times

Monday 4:00-4:30 (TA)

Wednesday 5:15-6:30 (Scott Davis)

Friday 5:00-8:00