

## **Sprint 3 Plan, Share Yourself Artist , Team 2, End Date: 11/18 , Revision Date : 11/4**

### **Goal:**

- Add the ability to update artist and business information as an admin.
- Allow admins to issues promotional credits to individual users
- Add functionality to give all artists free credits in a given time interval

### **Task Listing**

#### **User Story 1**

*“Admins should be able to edit information for any business so that admins have full control of their user’s data”*

Task 1: Create a form under the existing business data table. (0.5 hr)

Task 2: Query all information regarding the business into the form (1..5 hr).

Task 3: Style the form (1.5 hr)

Task 4: Make each business information clickable so that it can be edited. (1 hr)

Task 5: Transfer the edited information into the database.(1 hr)

Total for User Story 1 : 5.5 hours

#### **User Story 2**

*“Admins should be able to edit information for any artist so that admins have full control of their user’s data”*

Task 1: Create a search function to find artists and take admins to a new page (1hr)

Task 2: Query all information regarding the artist and populate a form. (1hr)

Task 3: Style the form. (1hr)

Task 4: Make each artist information clickable so that it can be edited. (1hr)

Task 5: Transfer the edited information into the database. (1hr)

Total for User Story 2: 5 hours

#### **User Story 3**

*“Admins should be able to issue campaign credits for all users from the dashboard so that they can run promotions and encourage people to use the site.”*

Task 1: Add a input to the dashboard that allows admins to enter a number of free credits to give to all artists (0.5 hr)

Task 2 : Add a button to submit this information to the database. (3.5 hr)

Total for User Story 2: 4 hours

#### **User Story 4**

*“Admins should be able to see a graph of number of businesses artists, total submissions, total free and paid submissions and total responses for each month so it is easy to visually understand important data related to growth.”*

Task 1: Make additional query functions to get total number of artists as well as total number of businesses for each month. (3 hr)

Task 2: Work off of existing function to get total free and paid submissions for each month as well as the total number of responses given for each month. (1.5 hr)

Task 3: Use Google charts to put the data into a graph that displays data for each month of the year when a data panel is clicked. (4 hr)

Total for User Story 2: 8.5 hours

#### **User Story 5**

*“The server should be able to automatically update free user credits over a repeated time interval so that users are encouraged to keep using the site”*

Task 1: Write a firebase function to run on the server that automatically distribute free credits to artists in a repeating time interval. (4 hr)

Total for User Story 2: 4 hours

#### **Team Roles**

Alexis Ortiz Ojeda: Developer, Scrum Master

Yasunori Iwayanagi: Developer, Team Member

Colin Maher: Developer, Team Member

#### **Initial Task Assignment**

Alexis Ortiz Ojeda:

- User Story: 4
- Make new functions for getting total number of businesses in each month

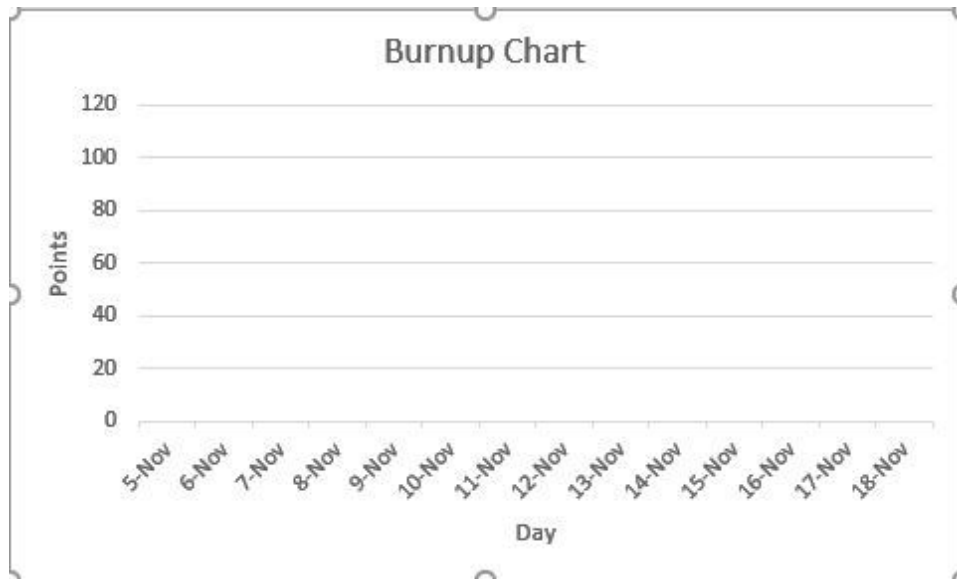
Yasunori Iwayanagi:

- User Story: 1 and assisting with 4, 5
- Populate form on dashboard 2 with business data

Colin Maher:

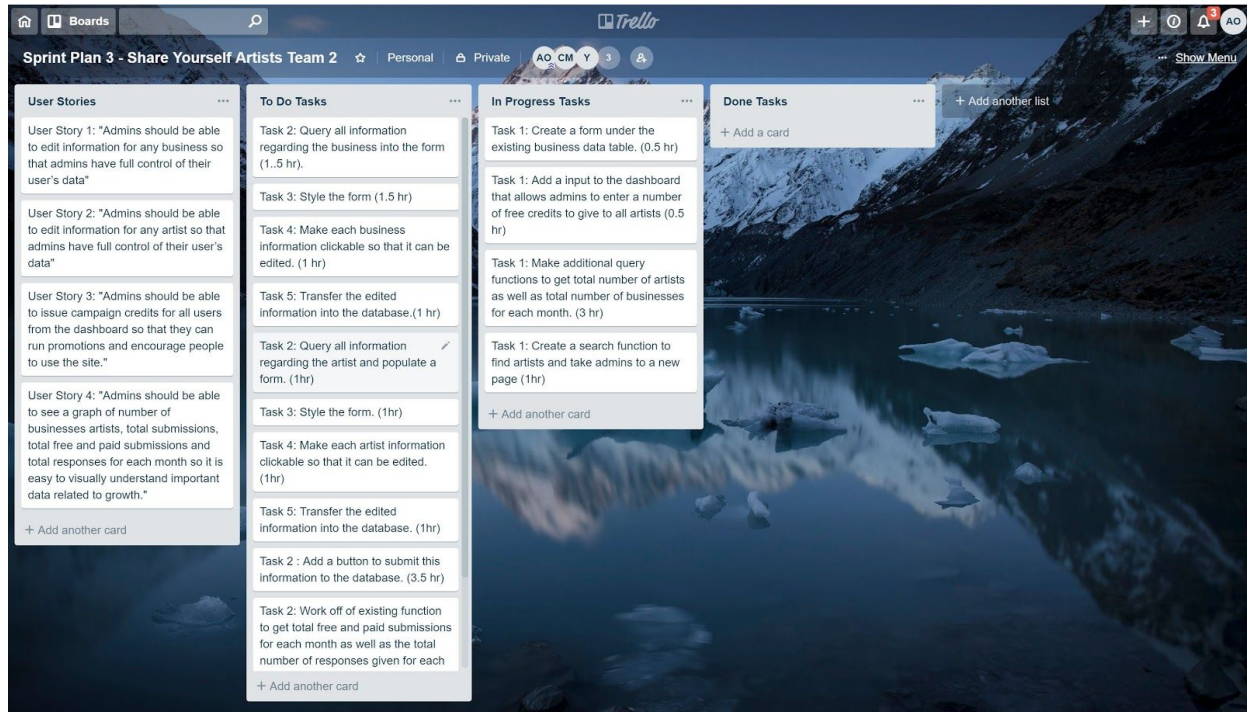
- User Story: 2, 3, 5 if time permits
- Artist search function on dashboard

## Burnup Chart



## Initial Scrum Board

<https://trello.com/invite/b/o7ggV0Wz/154a07829d9b6a64dbc0bfed37eb2c2b/sprint-plan-3-share-yourself-artists-team-2>



## Scrum Times

Tuesday 11:30-12:30 (Scott will be present)

Wednesday 1:15-2:15 (Scott will be present)

Thursday 3:15-4:15 (Scott will be present)



