

Sprint 3 Plan
Share Yourself Artists
SYA Team 1 (React/AWS)
11/4/18
Revision #1, 11/5/18

Goal: Allow artists to build a following by being featured by art blogs that are members of SYA

Developer Story 1: As a developer I want to be able to route my users to different pages across my website so that the pages flow in the correct manner.

- Task: Front end - Learn how to use React Router and use it to build pages (1)
- Total story points for Developer Story 1: 1

User Story 1: As an artist or business, I need to sign up as the correct type so that I can use the appropriate functionality.

- Task 1: UI - Build a UI for Business or Artist sign up (2)
- Task 2: Frontend: Split the sign-in pages between Artist or Business (5)
- Task 3: Backend: Integrate AWS Cognito to differentiate between Artists and Businesses (8)
- Total story points for User Story 1: 15

User Story 2: As an Artist, I need to be able to see all businesses to which I can send my art so that I can decide who I wish to submit to.

- Task 1: Build the UI to display the available Businesses (2)
- Task 2: Store the list of businesses in DB and able to send them upon request (5)
- Total story points for User Story 2: 7

User Story 3: As an Artist I need to be able to submit requests to businesses so that they can send me feedback or share my work.

- Task 1: Send photo to business with description (need scott's clarification on this flow) (8)
- Total story points for User Story 3: 8

User Story 4: As a business, I need to be able to view the artwork that artists have submitted to me so that I can send feedback and feature artists.

- Task 1: Build a dashboard that contains all artwork that users have submitted to me (5)
- Task 2: Backend, Store the requests in DB and send them to the business dashboard (8)
- Total story points for User Story 4: 13

User Story 5: As a business, I need to be able to respond to the artists that have sent me art so that I can provide them with valuable feedback.

- Task 1: Build a UI that includes text fields for a business to type their responses into (3)

- Task 2: Take the business-submitted text feedback and send that to the artists (8)
- Total story points for User Story 5: 11

User Story 6: As a User, I wish to see a homepage so that I can navigate the website.

- Task 1: Create the UI for the homepage (8)
- Task 2: Add button functionality and routing (5)
- Total story points for User Story 6: 13

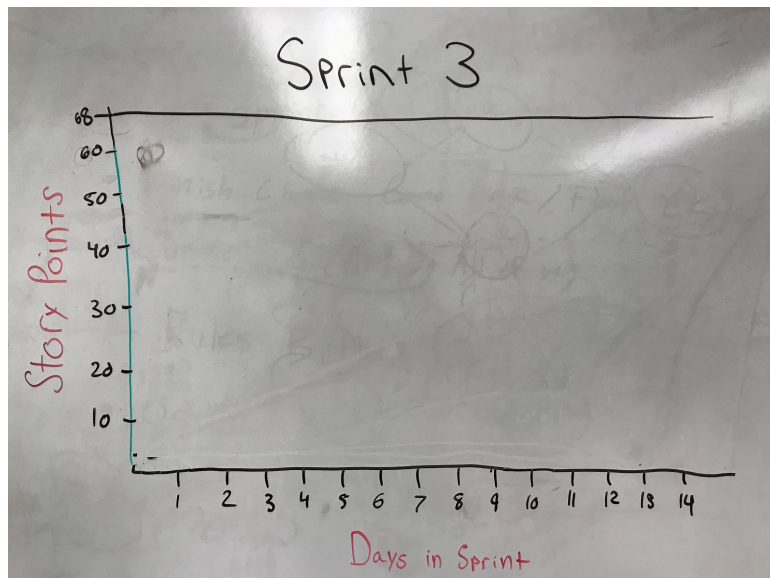
Roles:

- Kevin: Scrum Master & Back-end Developer
- Sophie: Scrum Master & React Material UI
- Eric: Back-end Developer
- Chris: React and React Material UI
- Gavin: React or Back-end Developer
- Brandon: React Front-end Developer

Initial Task Assignments:

- Kevin:
 - Integrate AWS Cognito to differentiate between Artists and Businesses
- Sophie:
 - UI - Build a UI for Business or Artist sign up
 - Create the UI for the homepage
- Eric:
 - Put artist image URLs in DynamoDB and provide get() methods to return the URLs
- Chris:
 - UI - Build a UI for Business or Artist sign up
- Gavin:
 - Split the sign-in pages between Artist or Business
- Brandon:
 - Front end - Learn how to use React Router and use it to build pages
 - Add button functionality and routing

Initial Burnup Chart:



Initial Scrum Board:

