Share Yourself Artists

Product Name: Share Yourself Artists
Team Name: SYA Team Flutter
Sprint Completion Date: 12/02/18
Revision Number: 2
Revision Date: 11/26/18

Goal: We will continue to work on user stories from Sprint 3 that were close to completion and ensure they are bug free. Additionally, we will fix any bugs and test the app so that it is ready to be released. We found that PayPal is impossible to integrate due to the limitations of Flutter. We could not find any plugins or native functions to implement the PayPal api. For now, the purchasing of credits will be done through the web app.

Task Listing, Organized by User Stories

- **User Story 1:** As a user, I would like to have a dashboard where I can view my artworks and submit them to businesses. (3)
    - **Task 1:** Create a ListView UI to display all the artworks of a user.
    - **Task 2:** Create a CardView UI to display all the artworks of a user.
    - **Task 3:** Create a UI to view an individual artwork and select a business to send it to.
    - **Task 4:** Create a Firebase function to fetch artworks and display them.
    - **Task 5:** Create a Firebase function to send the artwork to a business.
- **User Story 2:** As an artist, I would like to view my credit balance after a submission. (2)
    - **Task 1:** Ensure the credit balance has a real-time representation of the credits from the database.
- **User Story 3:** As a business, I would like to receive credits. (3)
    - **Task 1:** Use the Firebase SDK to transfer credits from an artist to a business that are reflected for both parties in the database.
    - **Task 2:** Ensure there is a history of all transfers that the business can view.
- **User Story 4:** As a business/artist, I would like to update my profile when necessary. (3)
    - **Task 1:** Create a UI design that allows users to submit updated profile information to the database.

Total Story Points: 11

Team Roles:

Ryan Bautista   Backend Developer
Yifu Lang   Frontend Developer
Franz Hampp   Frontend Developer
Alexis Mabugat   Scrum Master & Frontend Developer
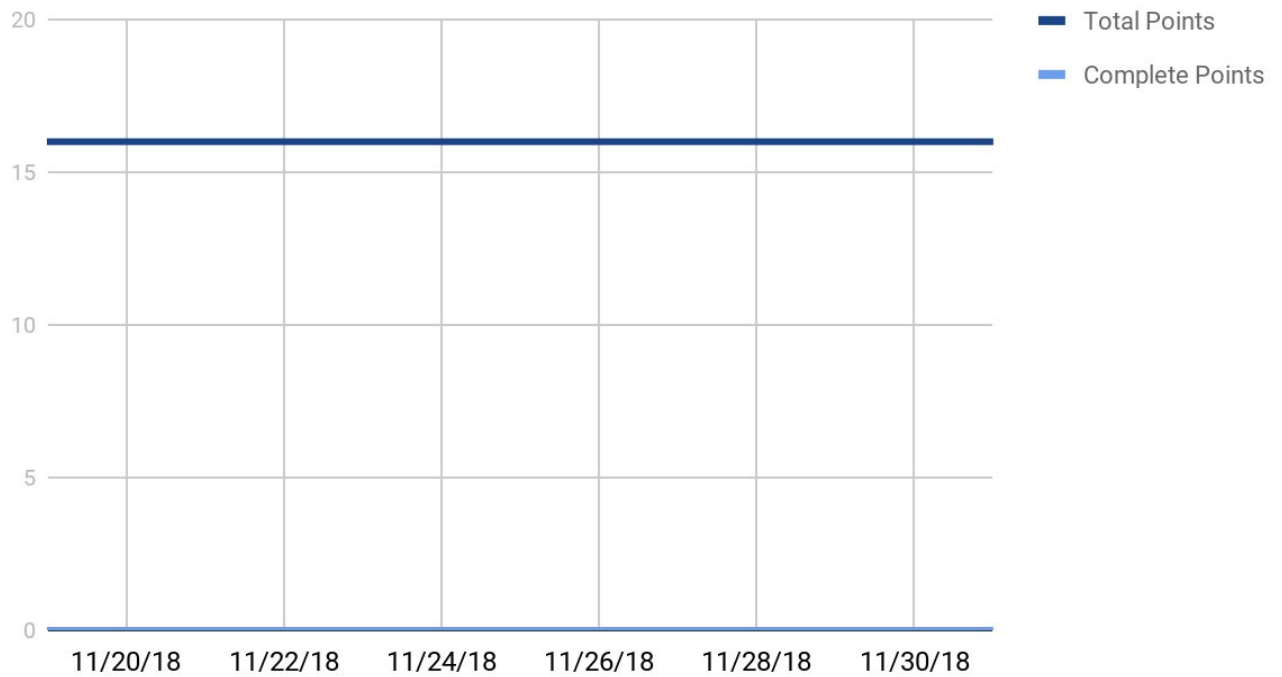Scott Davis   Product Owner

Share Yourself Artists

Initial Task Assignment:

Ryan Bautista	User Story 2
Yifu Lang	User Story 3 & 4
Franz Hampp	User Story 1
Alexis Mabugat	User Story 2

Initial Burn Up Chart

Sprint 4 - Share Yourself Artists Team Flutter

— Total Points
— Complete Points

20

15

10

5

0

11/20/18   11/22/18   11/24/18   11/26/18   11/28/18   11/30/18

Scrum Times

Monday, November 19 @ 11:45 AM	Monday, November 26 @ 11:45 AM
Wednesday, November 21 @ 11:45 AM	Wednesday, November 28 @ 11:45 AM
Friday, November 23 @ 11:45 AM	Friday, November 30 @ 11:45 AM