



Product Name: Share Yourself Artists  
Team Name: SYA Team Flutter  
Sprint Completion Date: 10/21/18  
Revision Number: 1  
Revision Date: 10/21/18

**Goal:** Create the basic backbone of the Artist flow for the mobile application.

## Task Listing, Organized by User Stories

- **User Story 1:** As a developer, I want to familiarize myself with the basics of Dart, the Flutter SDK, and Firebase. (8)
  - **Task 1:** Learn the basics of all three technologies for building mobile apps.
  - **Task 2:** Set up development environment
- **User Story 2:** As a developer, I want to create barebone application with CRUD functionality to build off from. (5)
  - **Task 1:** Create functional CRUD mobile application with Firebase integration (with a test/dummy environment; not production).
- **User Story 3:** As an artist, I would like to be able to use my account to sign into the mobile application. (5)
  - **Task 1:** Using the provided Adobe XD prototype, design a home screen page with a sign-in button, a login page, and a signup page for artists
  - **Task 2:** Integrate Firebase interactions with front end pages (including Google and Facebook OAuth).
- **User Story 4:** As an artist, I would like to be able to upload artwork. (3)
  - **Task 1:** Using the provided Adobe XD prototype, create a page for uploading pieces of artwork.
  - **Task 2:** Implement the ability to upload files (pictures, songs, etc.) to the Firebase database as well as the corresponding buttons.
  - **Task 3:** Implement download capabilities from both files and URL.
- **User Story 5:** As an artist, I would like to be able to receive feedback from other users on my artwork. (3)
  - **Task 1:** Allow temporary testing input to leave comments and feedback on individual art pieces (mock Business user functionality)
  - **Task 2:** Format the structure of the feedback to be a live feed.
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**Total Story Points:** 24

## Team Roles:

Ryan Bautista	Full Stack Developer
Yifu Lang	Backend Developer
Franz Hampp	Frontend Developer

# Share Yourself Artists Sprint 1 Plan



*Share Yourself Artists*

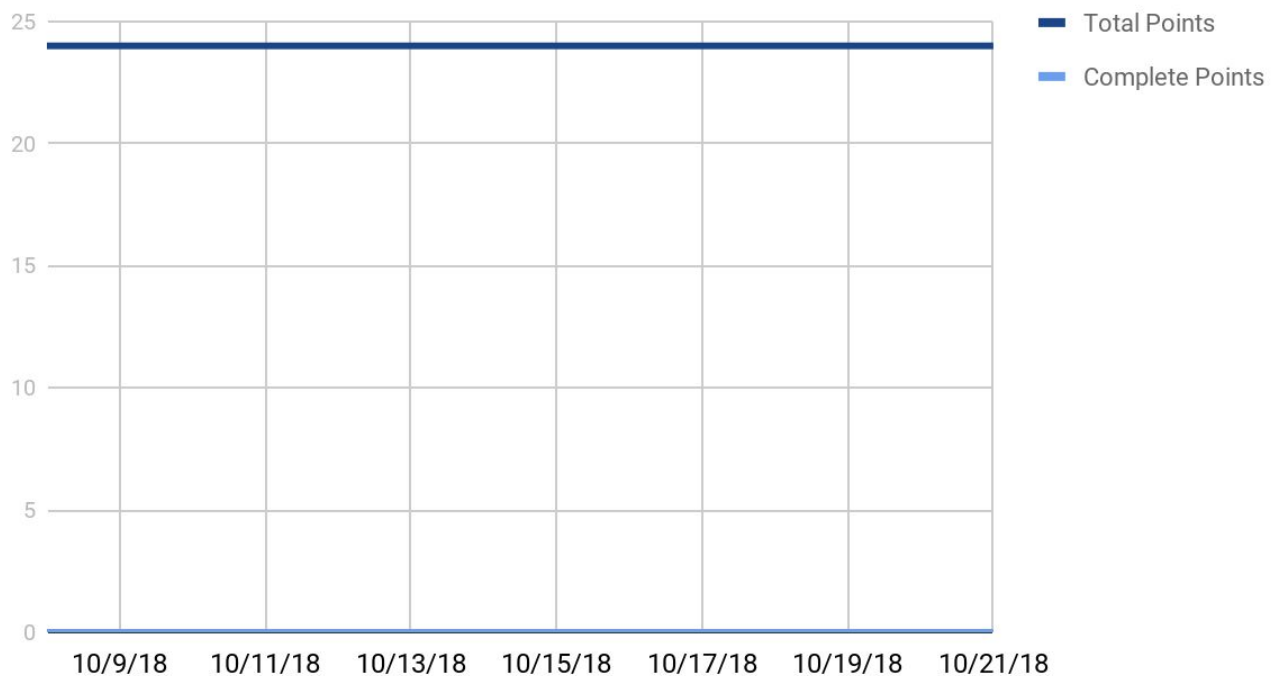
Alexis Mabugat      Frontend Developer  
Scott Davis          Product Owner

## Initial Task Assignment:

Ryan Bautista      User Story 1 & 3  
Yifu Lang            User Story 1 & 4  
Franz Hampp       User Story 1 & 5  
Alexis Mabugat      User Story 1 & 2

## Initial Burn Up Chart

### Sprint 1 - Share Yourself Artists Team Flutter



## Scrum Times

Tuesday, October 9 @ 11:45 AM  
Thursday, October 11 @ 7 PM  
Friday, October 12 @ 11:45 AM

Monday, October 15 @ 11:45 AM  
Wednesday, October 17 @ 11:45 AM  
Friday, October 19 @ 11:45 AM