



Product Name: Share Yourself Artists
Team Name: SYA Team Flutter
Sprint Completion Date: 10/19/18
Revision Number:
Revision Date:

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.
 - **Task 1:** Learn the basics of all three technologies for building mobile apps.
 - **Time Estimate:** 5 hours
 - **Task 2:** Set up development environment
 - **Time Estimate:** 2 hours
- **User Story 2:** As a developer, I want to create barebone application with CRUD functionality to build off from.
 - **Task 1:** Create functional CRUD mobile application with Firebase integration (with a test/dummy environment; not production).
 - **Time Estimate:** 3 hours
- **User Story 3:** As an artist, I would like to be able to use my account to sign into the mobile application.
 - **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
 - **Time Estimate:** 3 hours
 - **Task 2:** Integrate Firebase interactions with front end pages (including Google and Facebook OAuth).
 - **Time Estimate:** 3 hours
- **User Story 4:** As an artist, I would like to be able to upload artwork.
 - **Task 1:** Using the provided Adobe XD prototype, create a page for uploading pieces of artwork.
 - **Time Estimate:** 1 hour
 - **Task 2:** Implement the ability to upload files (pictures, songs, etc.) to the Firebase database as well as the corresponding buttons.
 - **Time Estimate:** 3 hours
 - **Task 3:** Implement download capabilities from both files and URL.
 - **Time Estimate:** 1 hour
- **User Story 5:** As an artist, I would like to be able to receive feedback from other users on my artwork.



- **Task 1:** Allow temporary testing input to leave comments and feedback on individual art pieces (mock Business user functionality)
 - **Time Estimate:** 3 hours
- **Task 2:** Format the structure of the feedback to be a live feed.
 - **Time Estimate:** 3 hours

Total Hours: 27 hours

Team Roles:

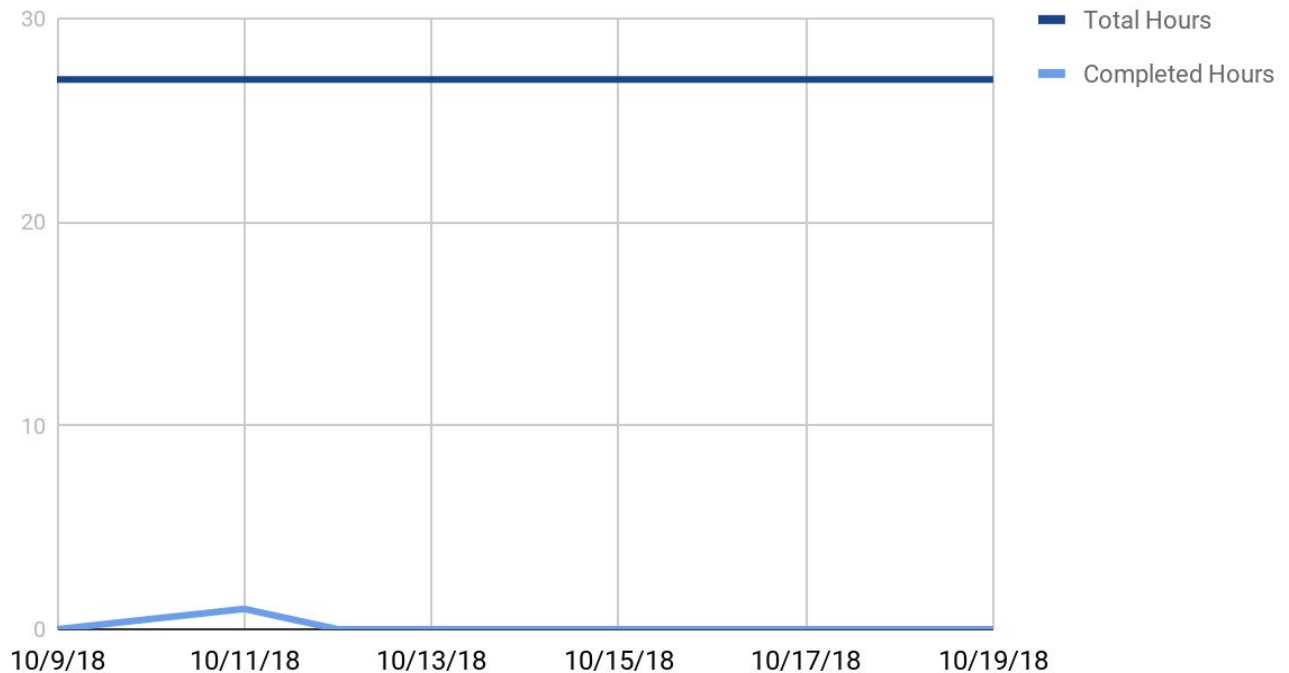
Ryan Bautista	Full Stack Developer
Yifu Lang	Backend Developer
Franz Hampp	Frontend Developer
Alexis Mabugat	Frontend Developer
Scott Davis	Product Owner

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