Sprint 3 Plan

Product Name: LiveColor
Team Name: Harmony
Release Name and Date: Release 3, 2019-11-17
Revision Number: 1.2

Goal
Be able to save colors in the saved colors activity as well as in palettes. Get the color info from a chosen color, including the color name.

User Story 1
- As a long-term user, I want to be able to save colors for later usage in a library directly on the app.
    - Task 1: Layout for Saved Colors Fragment   (1)
    - Task 2: XML for items in the Saved Colors list (3)
    - Task 3: Recycler Adapter for Saved Colors   (2)

User Story 2
- As an artist, I want to be able to create and save palettes for the colors I chose, for easy drawing reference.
    - Task 1: Layout for Palettes Fragment   (1)
    - Task 2: XML for items in the Palettes list (3)
    - Task 3: Recycler Adapter for Palettes   (2)
    - Task 4: Layout for Palette Info Activity   (2)

User Story 3
- As a frontend designer, I want the ability to export RGB, Hex, and HSV values from the app to more easily use these colors in my personal projects.
    - Task 1: Color Info Activity with copyable values (4)
    - Stretch: Display palettes with that color in it   (2)

User Story 4
- As a user of the app, I want to keep my chosen photo and recent picked color info on the color picker fragment when switching fragments.
    - Task 1: Keep chosen picture of Color Picker Fragment displayed (2)
    - Task 2: Keep color picked of Color Picker Fragment displayed   (1)

User Story 5
- As a user of the app, I want to know the name of the color I've selected
    - Task 1: Retrieve the color name using online color library API (2)

- - Task 2: Update all color info text fields to display the color name   (2)

Team members
Paige Riola: Product Owner, Designer, Developer
Andrew Tran: Developer
Gabriella Lindsey: Developer, Scrum Master
Melanie Wong: Developer
Dustin Seltz: Developer

Task Assignments
Paige Riola: User Story 2, all tasks
Andrew Tran: User Story 1, all tasks
Gabriella Lindsey: User Story 3, all tasks
Melanie Wong: User Story 4, all tasks
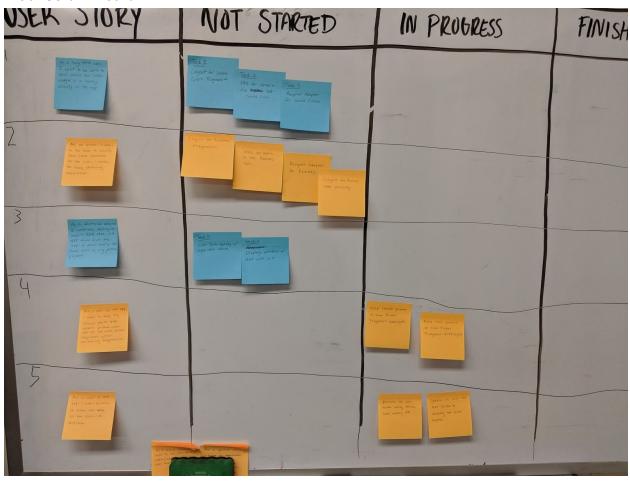Dustin Seltz: User Story 5, all tasks

Scrum Times
Tuesdays: 2:00pm - 4:00pm
Wednesday: 10:30 am - 11:00 am (TA meeting)
Thursdays: 2:00pm - 4:00pm

Initial Scrum Board

Initial Burnup Chart

Sprint 3 Burn-Up