

Sprint 2 Plan

Product Name: LiveColor

Team Name: Harmony

Release Name and Date: Release 2, 2019-11-03

Revision Number: 1.1

Goal

Set up the main feature of the app, the color picker. Set up how to obtain and display the color info in the different required manners.

User Story 1

As a general user, I want to be able to tap on the color I want to pick anywhere the image is on the screen, whether using the live camera or a static image. (7)

- Task 1: Capture the location of a tap (1)
- Task 2: Get nearby colors (4)
- Task 3: Have the user select which color they want (3)

User Story 2

As a frontend designer, I want to see the RGB/HEX values of a color that I pick. (3)

- Task 1: Compute the values (1)
- Task 2: Display them (2)

User Story 3

As a digital artist, I want to see the HSV values of a color that I pick. (3)

- Task 1: Compute the values (1)
- Task 2: Display them (2)

Team members

Paige Riola: Product Owner, Designer, Developer

Andrew Tran: Developer

Gabriella Lindsey: Developer

Melanie Wong: Developer

Dustin Seltz: Developer, Scrum Master

Task Assignments

Paige Riola: User Story 1, tasks 1, 2, 3. User Story 3, task 1.

Andrew Tran: User Story 1, tasks 1, 2, 3.

Gabriella Lindsey: User Story 2, tasks 1, 2.

Melanie Wong: User Story 3, tasks 1, 2.

Dustin Seltz: User Story 1, tasks 1, 2, 3.

Scrum Times

Tuesdays: 2:00pm - 4:00pm

Wednesday: 10:30 am - 11:00 am (TA meeting)

Thursdays: 2:00pm - 4:00pm