

Who: Ethan Kellerhals, Catherine Xie, Zach Griffith, Chris Rookey
Title: Color Coder

User Acceptance Tests:

1. Signup: make sure the user enters valid credentials (provide feedback based on what is not correct).
 - a. Acceptance Criteria: The user cannot move on with the sign-up process without submitting the required information.
 - b. The user is notified when submission is not sufficient.
2. Login: make sure the user can login with the correct credentials (provide feedback based on what is not correct).
 - a. Acceptance Criteria:
 - i. A user cannot login unless:
 1. The user's email/username must match the email/username they used on signup
 2. The user's password must match the password they used on signup
 - ii. Information is stored in the user table of our database
3. Website actually chooses the correct color based on the user's input.
 - a. Acceptance Criteria:
 - i. When a user chooses a color, the expected color code is generated.
4. Website gives correct complementary colors based on the user's input
 - a. Acceptance Criteria:
 - i. Cannot give complementary colors unless the user chooses a color

Individual Contributions:

- **Chris:** In charge of database and application functionality. Created database model, outline and script. Added functionality to Color wheel
 - <https://github.com/CU-CSCI-3308-Summer-2022/csci-3308-summer22-003/commit/3225092e0464bbb6cbb71d9edb62bd3e78295d49>
- **Ethan:** Set up and styled the home, about, login, and registration pages, applying previous knowledge of web development.
 - <https://github.com/CU-CSCI-3308-Summer-2022/csci-3308-summer22-003/commit/c7f3673713022664a96e086c20d78d59de459dbd>
- **Catherine:** Does all of the artistic renderings and concept designs. Made the home screen visualizations below.
 - https://github.com/CU-CSCI-3308-Summer-2022/csci-3308-summer22-003/blob/main/images/CSCI_3308_homepage.png
- **Zach:** Re-structured Jira board. Contributed to front-end development working alongside Chris designing the Color wheel.

- <https://github.com/CU-CSCI-3308-Summer-2022/csci-3308-summer22-003/commit/a810b566f3dd80a5e53aeb4be1e67101a6a2f885>

Projects / snazzy_meatball

Backlog

ZG C E CR
Epic

Epic

Issues without epic

> Login

> Color Wheel

> User Profile

> Modal for color selection

> About Page

> Design

+ Create Epic

> Dummy Sprint 9 Jun – 10 Jun (1 issue)

0 0 0 Complete sprint

> Backlog (15 issues)

63 0 0 Create sprint

SM-10 Set up Heroku	3	TO DO	ZG
SM-11 Webpage Design	5	TO DO	C
SM-16 User interface	8	TO DO	CR
SM-23 User can create an account, but doesn't have to in order to use the service. LOGIN	2	TO DO	ZG
SM-25 Add a bar next to the wheel to change the color brightness COLOR WHEEL	4	TO DO	
SM-27 Add functionality to save user history USER PROFILE	4	TO DO	CR
SM-28 Add functionality to USER PROFILE	5	TO DO	C
SM-29 Display complementary colors when color selected COLOR WHEEL	5	TO DO	CR
SM-32 Create the Modal MODAL FOR COLOR SELECTION	3	TO DO	E
SM-33 Add complementary colors display MODAL FOR COLOR SELECTION	4	TO DO	ZG
SM-34 Add color information MODAL FOR COLOR SELECTION	5	TO DO	C
SM-35 Add functionality to save user data in database LOGIN	7	TO DO	E
SM-37 Add functionality to convert selected color to all of the available ... MODAL FOR COLOR SELECTION	4	TO DO	
SM-39 Fill out information that's templated ABOUT PAGE	2	TO DO	ZG
SM-41 Add custom logo to home page DESIGN	2	TO DO	C