Sprint 2 Plan Clothr, Clothr Team November 5, 2017 Revision 1 - October 21, 2017

**Sprint 2 Goal:** To create the basic UI and have the swiping feature done with test data.

### **Task Listing/User Stories:**

User Story 1: As a user, I want to be shown a picture of clothing on the main page so that I could decide whether or not to save or discard it. (5 points)

- Get random images from internet, put them in buffer
- Set up center "square" for pictures and transfer pictures from buffer to square

User Story 2: As a user, I want to be able use swiping features similar to that of tinder and swipe left to save the images of the clothes I like, and swipe right to discard the images of clothes I do not like so that I can revisit the image that I liked. (13 points)

- Set up swiping function using swift/c++
- Set up basic data structure to store the images in (hash table)
- Set up basic function to reset buffer if it gets low/empty

User Story 3: As a user, I want to be able to view the saved images of the clothing I swiped left on in another page so that I can buy them later. (8 points)

- create another page for data structure
- set up UI for the data structure

*User Story 4*: As a user, I want to be shown a login page so that I can log in to the app and see my own list of saved clothing items. (13 points)

- set up the login page w/a form for user authentication
- allow users that login have access to their own saved items

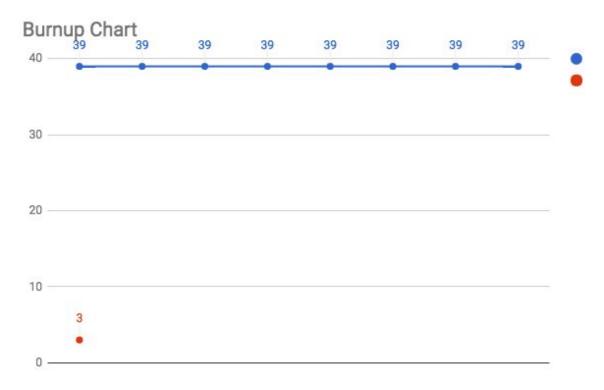
#### Team Roles:

Gilbert - Developer Kianna - Developer/Scrum Master Andrew - Developer Sam - Product Owner/Developer Gabriel - Developer

### **Initial Task Assignment:**

Gilbert - set up UI for the center "square", "saved images" page, and user login page Kianna - set up UI for the center "square" and for "saved images" page Andrew - set up swiping function to save or discard images, set up basic data structure to store images Sam - set up UI for "saved images" page, set up basic data structure to store images Gabriel - set up swiping function to save or discard images, set up basic data structure to store images

# **Burnup Chart:**



### **Initial Scrum Board:**

User Stories	Tasks Not Started	Tasks In Progress	Tasks Completed
User Story 1: As a user, I want to be shown a picture of clothing on the main page so that I could decide whether or not to save or discard it.	Set up UI for "center square"		
User Story 2: As a user, I want to be able use swiping features similar to that of tinder and	data base structure, and buffer		Setup swiping function

swipe left to save the images of the clothes I like, and swipe right to discard the images of clothes I do not like so that I can revisit the image that I liked.			
User Story 3: As a user, I want to be able to view the saved images of the clothing I swiped left on in another page so that I can buy them later.	Set up UI for the saved images data structure		
User Story 4: As a user, I want to be shown a login page so that I can log in to the app and see my own list of saved clothing items.	allow users that login have access to their own saved items	set up the login page w/a form for user authentication	

## **Scrum Times:**

Tuesday 10/17/17 2:30-3:00 Room: BE316 with Morteza

Monday 8-9:30pm Wednesday 8-9:30pm Saturday 3-5pm