Sprint 4 Plan

Heading:

Product name: PhotoOp Team name: Team CIDL

Sprint completion date: 11/24/19

Revision number: 1
Revision date: 11/18/19

Goal:

 High level goal #2: Be able to recommend users picture-worthy places closest to their current location

Task listing, organized by user story:

- User story 1: As a user I need to be able to see my current location so that I can track where I am.
 - Task 1: Link Apple Maps to app, meaning fix linking error (3 hours)
 - Task 2: Use Apple Maps to recommend locations based on our chosen locations (4 hours)
 - Total for user story 2: 7 hours
 - Spikes: Learning how to fix our errors integrating Apple Maps
- User story 2: As a user, I need to be able to see relevant recommendations so I can find which ones I like and want to go to.
 - Task 1: Create front-end component for the page that contains description and picture of photo location (3 hours)
 - Task 2: Display recommended locations in list view based current location, meaning locations are linked to maps (4 hours)
 - Total for user story 3: 7 hours
 - **Spikes**: Learning how to manipulate Google Maps view
- Story 3: As a user, I would like to enter a location to get recommendations for other than my current location
 - Task 1: Create front-end component to allow user to enter location (2 hours)
 - Task 2: Link input text to maps API (3 hours)
 - Total for user story 2: 5 hours
- Story 4: As a user, I would like to be able to login to my account
 - Task 1: Create front-end component for login screen (2 hours)
 - Task 2: Configure firebase authentication module (3 hours)
 - Total for user story 4: 5 hours

Team roles:

- 1. Iva: Developer
- 2. Chhavi: Developer, Scrum Master
- 3. Disha: Developer
- 4. Leah: Product Owner, Developer

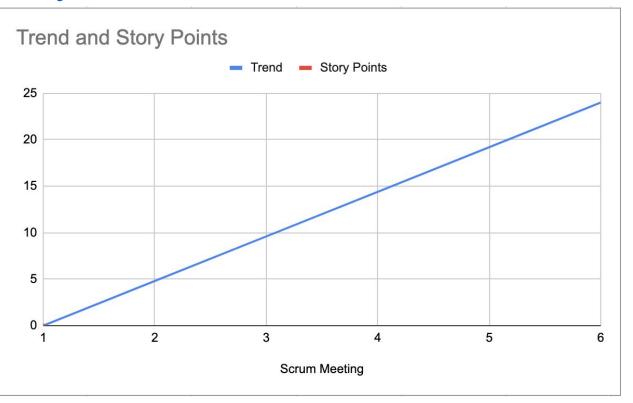
Initial task assignment:

Iva	User story 2, task 1
Chhavi	User story 2, task 2
Leah	User story 1, task 2
Disha	User story 1, task 1

Initial burnup chart:

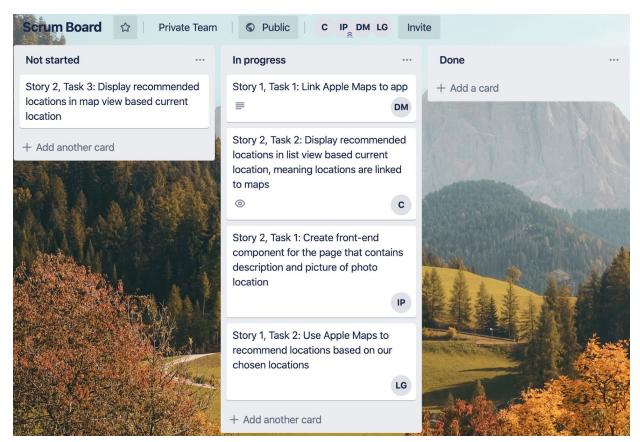
Link:

 $\frac{https://docs.google.com/spreadsheets/d/1JtPLROZvYxqNpnWj5NQhYVTbniBuh7TN7y80smYO}{F74/edit\#gid=0}$



Initial scrum board:

Link: https://trello.com/b/dfiDCdjf/scrum-board



Scrum times:

- Mondays, 1:30-2pm
- Wednesdays, 4:30-5pm (TA meeting)
- Fridays, 1:30-2pm