

Sprint 1 Report

Product Name: PhotoOp

Team Name: CIDL

Date: 10/20/19

Actions to stop doing:

- Waiting until the last minute: This sprint we waited until the end of the sprint because of confusion about due dates, campus power outage, etc.
- Trying to do everything in a group: We tried to plan to do the initial setup as a group when it would have been more efficient if one person were to do it and then teach the team.

Actions to start doing:

- Set up proper group work sessions: For certain aspects of development it would be more efficient to do as a group or smaller group to help bridge gaps in knowledge.
- Split up stories into tasks more accurately: Each task is really big right now, for instance, one of our tasks was to design and implement the login screen, which can be split into two parts.
- Better time estimates: We underestimated how long it would take to setup or learn about how to use unfamiliar technologies.

Actions to keep doing:

- Good planning: All members were on top of planning meetings and sprint stories and tasks.
- Good communication: All members responsive and willing to discuss planning and development tasks.

Work completed/not completed:

- Scrum board: <https://trello.com/b/dfiDCdjf/scrum-board>
- Completed
 - User story 1, Task 1: User story 1, task 1: Create basic iOS app using React Native and XCode and Firebase
- Not completed
 - User story 1, Task 2: Designing a login screen
 - User story 1, Task 3: Implementing a login screen
 - User story 1, Task 4: Authentication
 - User story 2, Task 1: Google Maps SDK

Work completion rate:

- Total number of user stories
 - 1
- Total number of estimated ideal work hours
 - 4

- Total number of days
 - 14
- User stories/day
 - 0.07
- Work hours/day
 - 0.29
- Burn up chart
 - <https://docs.google.com/spreadsheets/d/1fq5BGPmBdwbdyZaaV0IG80Pup---jCLnkcY4fbLDyl4/edit?usp=sharing>