

Sprint 3 Plan

Product Name : editThis

Team Name : editThis

Sprint Completion Date : 11/19/17

Revision Number : 0.3

Revision Date : 11/6/17

Goal

By the end of this sprint the user will be able to utilize an even wider selection of editing tools. They will also be able to select certain areas of the photo and crop/fill it. We also want to be able to add stickers to pictures, resize them, and want to ultimately upload the edited photo back to the group.

High Level Goals

- Form groups with friends using a sharable link
- Share photo between phones/members of groups. Also have to upload edited photos.
- Implement more photo editing tools such as cropping, drawing in color, and stickers

User Stories

User story 1: As a user, I want to be able to make a group with friends

Task 1 (8 story points): Make a group page - 2 hours

Task 2 (5): Create and host room - 6 hours

Task 3 (3): allow others to join room with a sharable code - 3 hours

Total : 11 hours

User story 2: As a user, I want to fill a selected area with one color

Task 1 (3): Select desired shape from tool bar - 2 hours

Task 2 (2): Resize shape with touch input - 4 hours

Task 3 (5): Fill area with selected color - 3 hours

Task 4: Crop a photo - 1 hour

Total: 10 hours

User story 3: As a user, I want to be able to have a wide variety of editing tools

Task 1 (3): Put stickers on photos - 3 hours

Task 2 (2): Resize photos/clippings/stickers - 3 hours

Task 3 (5): Output specified color based on selected location on color wheel - 1 hour

Task 4 (1): Caption a photo - 2 hours

Task 5 (1): Cut and paste pieces of photos on other photos - 5 hours

Total: 14 hours

User story 4: As a user, I want to draw on photos with color

Task 1 (5): Take input from color wheel and draw in that color - 4 hours

Task 2 (3): Implement uploading of edited photo - 3 hours

Total : 7 hours

Initial Task Signups

Matthew Lo: Make a group page and create a shareable code - 5 hours

Christopher Mok: Drawing in color and upload the edited photo back to the group - 7 hours

Winggo Tse: Put stickers and captions onto photos. - 5 hours

Sarah Lee: Select, crop, and fill on the picture - 6 hours

Peter Herniman: Create and host a room on the server side and manage joining and leaving of groups - 6 hours

Team Roles

Matthew Lo: Product Owner, Front-end Developer

Christopher Mok: Front-end Developer

Winggo Tse: Front-end Developer

Sarah Lee: Front-end Developer

Peter Herniman: Scrum Master Back-end Developer

Meeting Times

Mondays 2:30-3:30

TuesThur 2:30-3:30