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: Make a group page - 2 hours
    Task 2: Create and host room - 6 hours
    Task 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: Select desired shape from tool bar - 2 hours
    Task 2: Resize shape with touch input - 4 hours
    Task 3: 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: Put stickers on photos - 3 hours
    Task 2: Resize photos/clippings/stickers - 3 hours
    Task 3: Output specified color based on selected location on color wheel - 1 hour
    Task 4: Caption a photo - 2 hours
    Task 5: 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: Take input from color wheel and draw in that color - 4 hours
　　　Task 2: 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