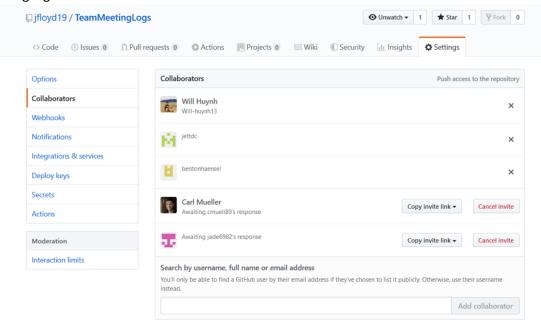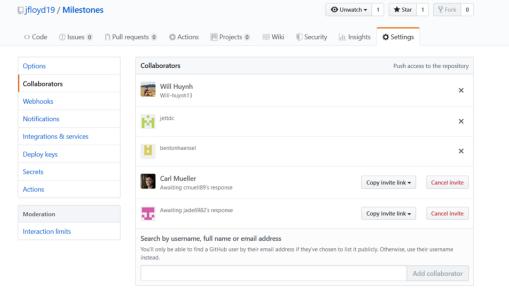fProject Milestone 1

1. Team Number:
    a. 101-7
2. Team Name:
    a. Seven is Heaven
3. Team Members:
    a. Justin Floyd
    b. Will Huynh
    c. Jacob Dewild
    d. Benton Haensel
    e. Farah Borduik
    f. Jett Crowson
4. Application Name:
    a. Picopy
5. Application Description:
    a. Web based application where users upload images and can select filters to apply to the image. If the user selects the images to be public, then they will be stored in a database and other users can see the images. The project has the potential to be as big or small as we need it to be, depending on how each filter implementation goes.
    b. Possible image alteration ideas include pixel art, distortions, border, image filter, etc. Will help users because it's a one stop shop for fun image filters where you can also see other users' projects for images.
6. Vision Statement:
    a. For everyday photographers who want a new way to create Picopy is an online application that manipulates photos through a simple and easy to user interface
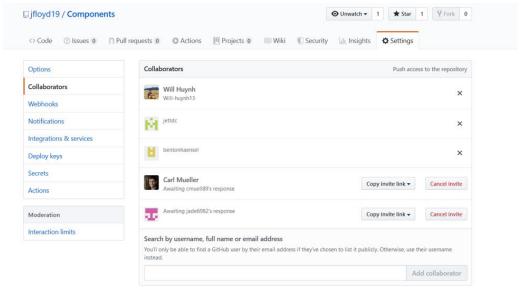7. Version Control (put in screenshot):
    a. TeamMeetingLogs

        i.

b. Milestones

i.
c. Components

i.
8. Development Method:
    a. Agile:
        i. User stories
        ii. Backlog grooming
        iii. Sprints (2-3 Weeks)
        iv. Retrospective
9. Communication Plan:
    a. We created a slack to easily share project information. We also created a groupme for team chatting outside of meeting times. We also have the shared repository on github along with canvas' file sharing feature. Primary communication will be through groupme.

10. Proposed Architecture Plan:
    a. Front End: Web application that allows the upload of a photo and possible alterations to the photo
        i. JS
        ii. HTML
        iii. Node
        iv. AWS hosting
    b. Back End: Database that stores photos that have been manipulated with Picopy
    c. Components
        i. Core
            1. Local storage
            2. Cloud storage
            3. At least 3 different filters
            4. Multi-Sync
        ii. Stretch
            1. More filters
            2. Sharing
            3. Previews/Visuals
11. Meeting Plan:
    a. Wednesdays after 5:00 PM at CASE in person