	People Assigned	% Complete	October 2			November 2018			December 2018				
			14	21	28	4	11	18	25	2	9	16	23
Photo Tagging Software		0%										_	
▼ GUI		0%											
Login		0											
Upload		0											
Main display page		0											
Tagging during upload		0											
tagging within main		0											
search bar		0											
▼ Database		0%			1/2								
user setup		0											
User image data		0											
▼ Python		0%						10				_	
New user		0											
user authorization		0											
photo data transfer		0											
tag data		0											
'downloading'		0											
searching		0											

Project Management Tool

Asana

Functional Requirements

- App must have ability for users to input a username and password
- App must have ability to authenticate users within its database based on an input of username and password
- App will have functionality for users to 'upload' a given folder or image to the app
- App will have functionality to present users with the option to add text tags to the folders or images during upload, or while interacting with the app
- App will allow users to search the database based on text tags
- App will have functionality for users to 'download' a given folder or image within the app to a location on the user's hard drive

Non-functional Requirements

- App must manage a database storing user authentication information, with the users' respective images and folders being stored
- App will allow user interaction through an html-based GUI

	What have you completed?	What will you complete for Thursday?	Obstacles/Roadblocks		
Dylan Bossie	-Frontend/Backend Communications -Using python/anaconda -Researching python libraries that allow integration with postgres SQL	-Start actually setting up basic communication as a test run (tentatively)	-Multiple exams, time management		
Sang-Joon Song	-Research on login functionality -HTML/css GUI	-Create the login page (soft deadline Thurs., harder deadline Sun.)	-Exam on Thursday, time management		
Drew Turner	-Researching image processing in python -Image processing stretch goal	-Work with Dylan on frontend/backend communication	-General learning curve		
Andrea Martorano	-Researching postgres SQL	-Setup our barebones database	-Take time to understand communication with python		
Mikayla Pickett	-Researching communication for HTML to SQL -Mostly saw PHP stuff, not much Python		-PHP vs Python -Need to create my own database to better understand communication		
John Mulligan					

Retrospective Meeting

- What Went Well
 - O Lack of hard deadlines hard to fail

- All completed a fair amount of useful research
- More organized team
 - Group bonding
- What Should Be Improved Upon + What Didn't Go Well
 - Set more hard goals
 - More accountability when you can't make the meeting
 - Keeping "minutes"
 - Maintaining consistency
 - Everyone should attend or make sure they're posting in the shared drive
 - Meet retroactively with the person who's missed with at least one person who did make the meeting ideally

Better coordination in Discord





Allow the program to access photos "upload photos"









- Uploading interface in GUI
- Store new image information in user specific database table
- Communicate upload information from the GUI into Python
- Write Python code to enter to database











Write a comment...



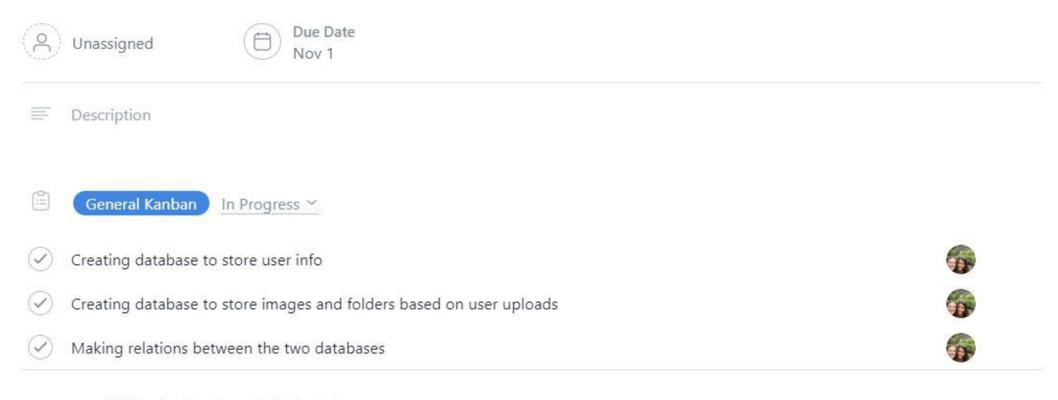








App database will store information on all picture objects specific to a user



anma6001@colorado.edu created task. 3 days ago



Write a comment...









Write a comment...



App must interact with user-authentication database based on user input

