INFO 2300 RATIONALE

Design Rationale - (__/20)

● Provided login username and password (__/5)

Admin Login Information

Username: jit8

Password: trees123

(don't include the starting space)

● Explanation of Design Choices (e.g., the choice of color, layout, nav, and chosen theme)

(__/5)

For This I wanted to go with a simplistic and minimalistic design such as Tumblr, because none of the other sites have anything too fancy, such as imgur, Facebook, and others, the interface was straightforward and you can have a clue on what to do based on the actions you're given and that's it.

● Explanations on functionality design (How album pages are implemented cleanly,

additional functionality added etc.) (__/5)

Everything except the add associations works nicely. I can't seem to just eliminate mutual choices even though I did the queries right, but

If you are a non admin:

- You cannot add a picture, create an album, just see the pictures within albums, or all pictures.

- Search with a search bar. Its pretty lenient because if you input nothing, it displays everything, but if you put queries, it gets specific. This was used via the LIKE in SQL.

If you are an admin:

- You can edit almost everything about the album and photo that it reflects on the database.

- One thing that got me, was adding associations, it works but there will be duplicate entries if you add the same album to photo again. But when you remove it, it'll remove the duplicates, so that's a plus, also it displays all the albums the picture is associated with when you remove an association

- Edit albums and pictures are basic, you just edit the album name and the caption respectively.

-There is an instance where leftover pictures will be left behind when you delete an album, that is where the admin can see the pictures and delete them as they see fit. The delete even deletes the pictures so the filename can be freed up again. This is where the "View All Photos" comes in. It views all photos,

that are not seen in the photos section, and for debugging purposes, the pictures are not shown here. There is edit and delete here also.

-Each of the administrative pages are secured so no ordinary user can wander in there via site manipulating (which is why it took a while to complete).

● Explanation on improvements from milestone feedback (__/5)
Milestone 1 gave me a great insight on how to display pictures within albums so I implemented that immediately. Milestone 2 however was just a checklist and there was no suggestions, so for this one, I decided to just improve the design a little (changing the form to match the color scheme) and to just add more functionality, I guess.

One thing though, I really appreciate 2300 so far, I know I messed up on the little things, but the knowledge I gained from SQL and PHP is immense, so I must say, thank you guys! 2300 is great!

Peace,

Jeff