

Login Information

Username: yoonahcorn

Password: 1030819

I chose neutral colors, such as black and white to not distract from the images. However, I used a pop of color to still make the site interesting and emphasize my buttons and links. I also used JQuery functions, such as hide and show when clicking buttons, so that the photo gallery is not cluttered with unnecessary forms unless the user would like to upload/delete photos. I also made sure that the forms do not show up if the user is logged out because editing is only allowed for users that are logged in.

I improved my design from milestone one and two by adding more complex jquery functions and correcting the alignment and padding of images. I also added more div boxes for the forms to show that it is actually a form. I also made the buttons clear to the use that it is a button and made them stand out by using a vibrant color.

In my albums page, I allow the user to create a new album whether it is empty or not. Also, if the album is empty and the user tries to view it, there is a message indicating that the album is empty. Additionally, the user is allowed to add photos to albums or no album when uploading the pictures (uploading is allowed on the collections and albums page). When the user is deleting the photos, the user can either delete from viewing the photo individually or when viewing the full collection so that the user has the ability to delete multiple photos at once. However, when updating the caption, the user is only allowed to change the caption after clicking on the photo and then clicking edit (The edit button will only appear if the user is logged in). Also, when the user clicks edit when viewing the individual photo, they are allowed to put the image in another album. However, if the photo already exists in another album, I do not allow the user to add it and an error message comes up indicating that it already exists in another album and that they should upload it again in order to add it to another album.

When uploading the photo, I only allow PNG, JPG, JPEG and GIF files and an error message is shown if it is not one of these files. Also, the user is allowed to upload images with the same name but it will not override the original photo. When updating the caption of the photo or adding it to another album, the date last modified in albums is updated. Also, when uploading a photo, the "date taken" is actually the date the photo was uploaded onto the site similar to the way Facebook does it. The reason I did this was, for example, when you are uploading an image that is not yours or found on a website, there isn't always information on when the photo was taken. I also allow any image size to be uploaded because my site resizes all of them to have the same maximum height.

I allow the user to search by album name or by caption and partial searches work as well. They are also allowed to search both of them at the same time and the results will be shown below. I also make sure html entities are checked when searching. There is no character checking because I am allowing the user to name the album using characters other than just letters and numbers.

Project 3 Rationale

For wow points, I truly believe I have an awesome design because of my use of jQuery and the overall design of the site. I allow the tables to be hidden and shown depending on what forms the user would like to use. I do the same for editing the pictures whether they would like to delete or change the caption. I also allow the user to see images in the full collection even if it is not in a specific album.

NOTE: my photoview.php does not validate because it see closed and unclosed elements. However, I consulted multiple TA's about this problem and nobody can seem to see why it says that because they reviewed my code and see that all my tags are closes properly.