Photos Storyboard

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Transitions
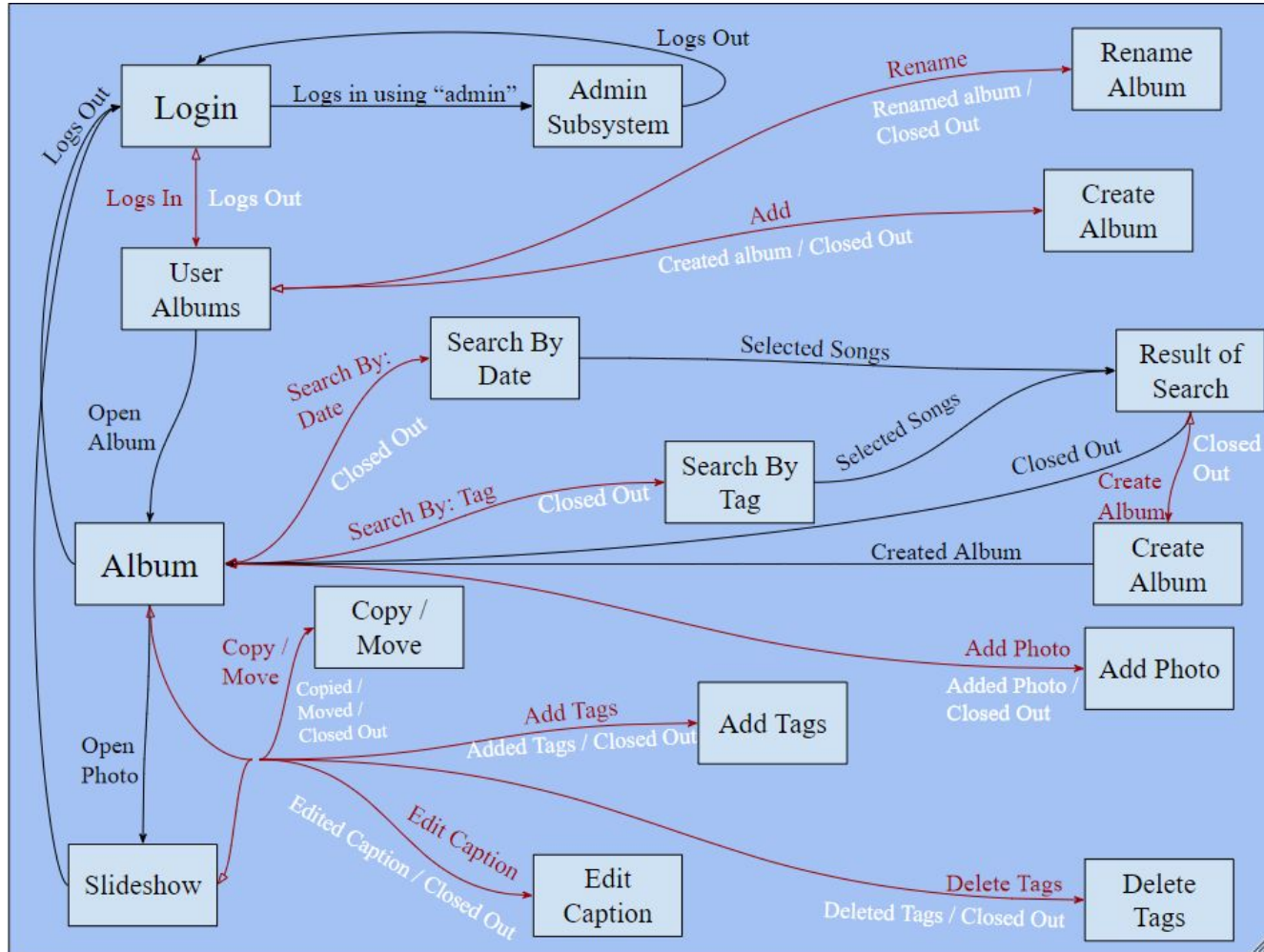
Login

Once the application is started, the login page is shown:

1) Input field for username
2) Button that enters the inputted users' system
    2a) "admin" will enter the admin subsystem
    2b) Invalid usernames show a simple warning

Administration Subsystem

Administration Subsystem

List of Users

1
ExampleUsername1
ExampleUsername2
ExampleUsername3

5 [x]

2 Enter new username here!

3 Create New User

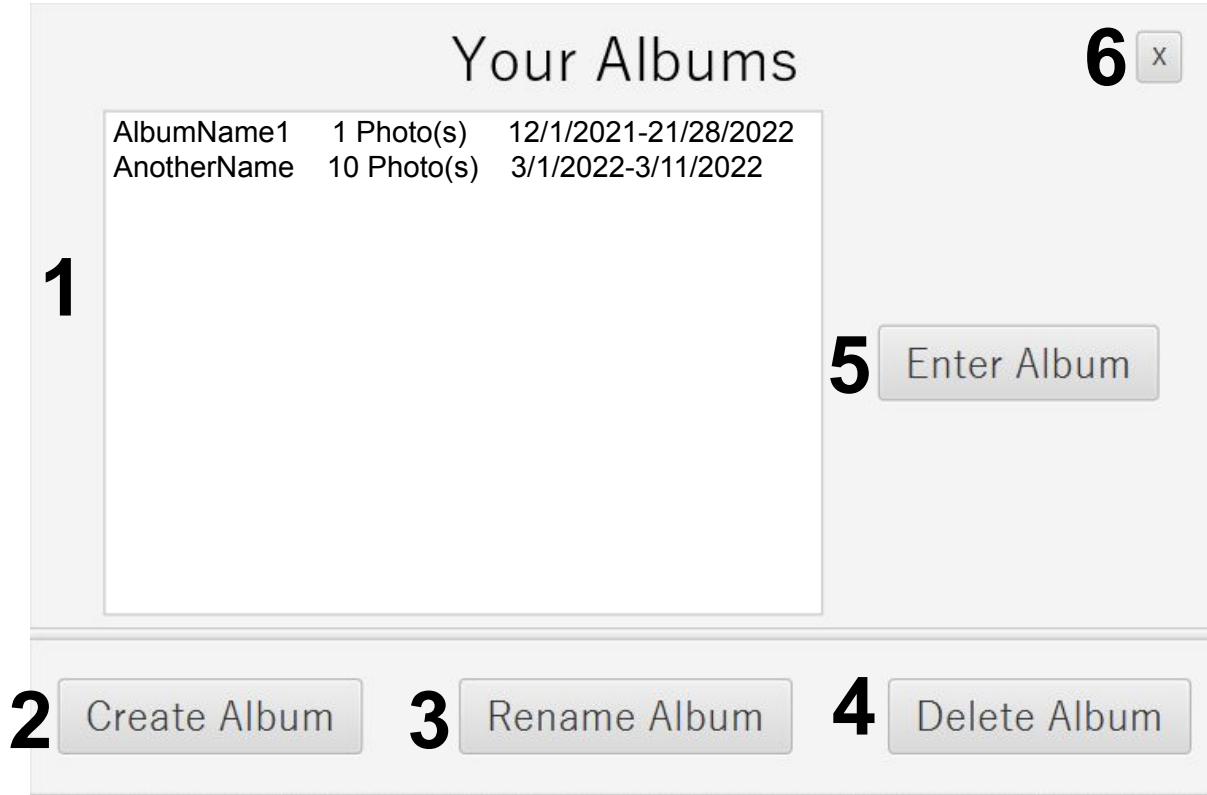**4** Delete User

Once the user logs in using "admin", the administration subsystem is shown:

1) Listview to show all users in the system
    1a) Alphabetically ordered
    1b) Default selects first user
2) Textarea for user to put new user
3) Button that creates new user
    3a) Will show simple warning if no username is inputted
4) Button that deletes a user
    4a) Will show simple warning if no user is selected
5) Button that logs out of admin

User Albums

Your Albums

6 [x]

1

AlbumName1	1 Photo(s)	12/1/2021-21/28/2022
AnotherName	10 Photo(s)	3/1/2022-3/11/2022

5 Enter Album

2 Create Album **3** Rename Album **4** Delete Album

Once the user logs in with their username, their albums are shown:

1) Listview to show all albums for this user
   1a) Alphabetically ordered
   1b) Default selects first album
2) Button that allows the creation of a new album
3) Button that renames an album
   3a) Will show simple warning if no album is selected
4) Button that deletes a selected album
   4a) Will show simple warning if no album is selected
5) Button that opens a selected album
   5a) Will show simple warning if no album is selected
6) Button that logs out of current user

Enter Tags (Search Song By Tag)

3 X

Enter Tags:

1

2 Enter

Once the user decides to search for a specific picture using tags, enter tags is shown:
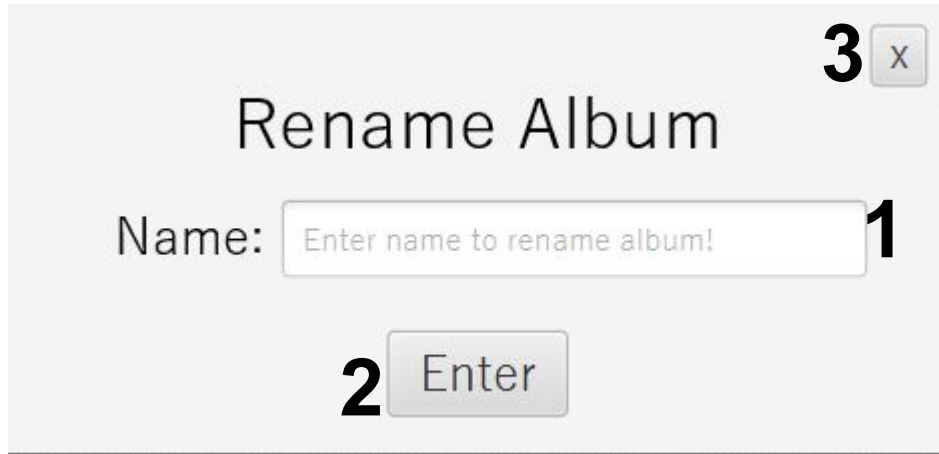
1) Textarea for user to input which tag(s) they would like to search for
2) Button that searches for inputted tag(s)
   2a) Will show simple warning if nothing is written in textarea
   2b) upon entering the scene result of search will open.
3) Button that closes enter tags scene and returns to album

Rename Album

3 x

Rename Album

Name: [Enter name to rename album!] **1**

2 Enter

Once the user decides to rename an album, rename album is shown:

1) Textarea for user to input what they want to rename the album to
2) Button that will rename album
    2a) Will show simple warning if nothing is written in textarea or if there is a duplicate album
3) Button that closes rename album scene and goes back to album selection

Create Album

Once the user decides to create an album, create album is shown:

1) Textarea for user to input what they want to name the album
2) Button that will create album
   2a) Will show simple warning if nothing is written in textarea or if there is a duplicate album
3) Button that closes create album scene and goes back to album creation (User Albums or Copy Photos)
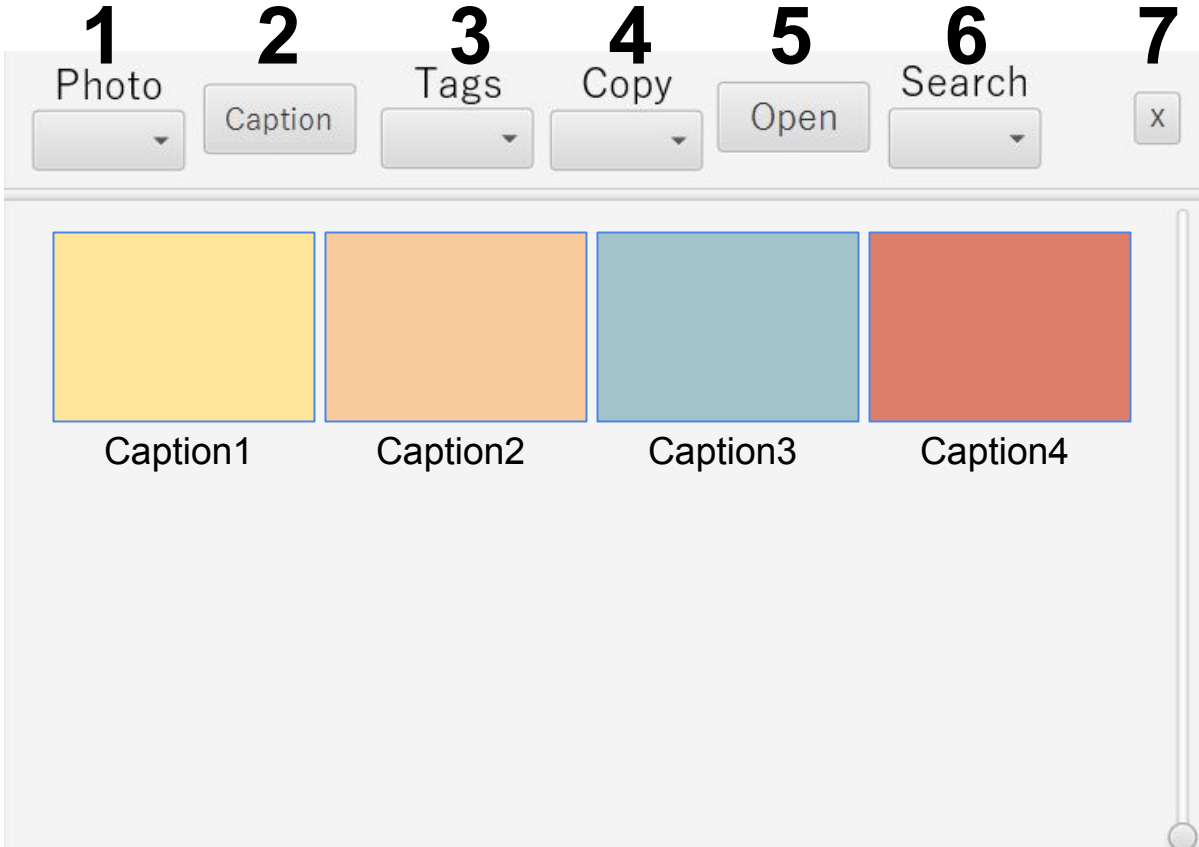
Add Photo

Add New Photo:

5 [X]

Insert Photo: [Enter photo here!] **1**

Caption: [Enter captions here!] **2**

Tags: [Enter tags here!] **3**

4 [Enter]

Once the user tries to add a photo to an album, add new photo is shown:

1) Textarea for the user to insert photo
   1a) True implementation unknown
2) Textarea for the user to add photo captions
3) Tags for the user to add photo tags
4) Button that adds the new photo to the current album
   4a) Will show simple warning if any fields are empty
5) Button that closes add photo scene and goes back to album

*Includes appropriate warnings for if no photo is selected

Album

1 **2** **3** **4** **5** **6** **7**

Photo   Tags   Copy   Search
   [Caption]   [Open]   [x]
[▼]   [▼] [▼]   [▼]

Caption1	Caption2	Caption3	Caption4

Once the user chooses their album, their photos are shown:

1) Choicebox that allows the user to add/delete a photo
    1a) Add choice adds a new photo
    1b) Delete choice deletes a selected photo
2) Adds a caption to a photo
3) Choicebox that allows the user to add/delete a photos tag
    3b) Add choice adds a new tag to photo
    3c) Delete choice deletes a selected tag
      3ba) Warning if no tag is selected
4) Choicebox that allows user to copy/move photos to a new album
    4a) Copy choice creates identical photo in new album
    4b) Move choice moves photo to new album
    4c) Warning if duplicate photos exist
5) Button that expands photo and starts slideshow
6) Choicebox that allows user to search for a song based on date or tag
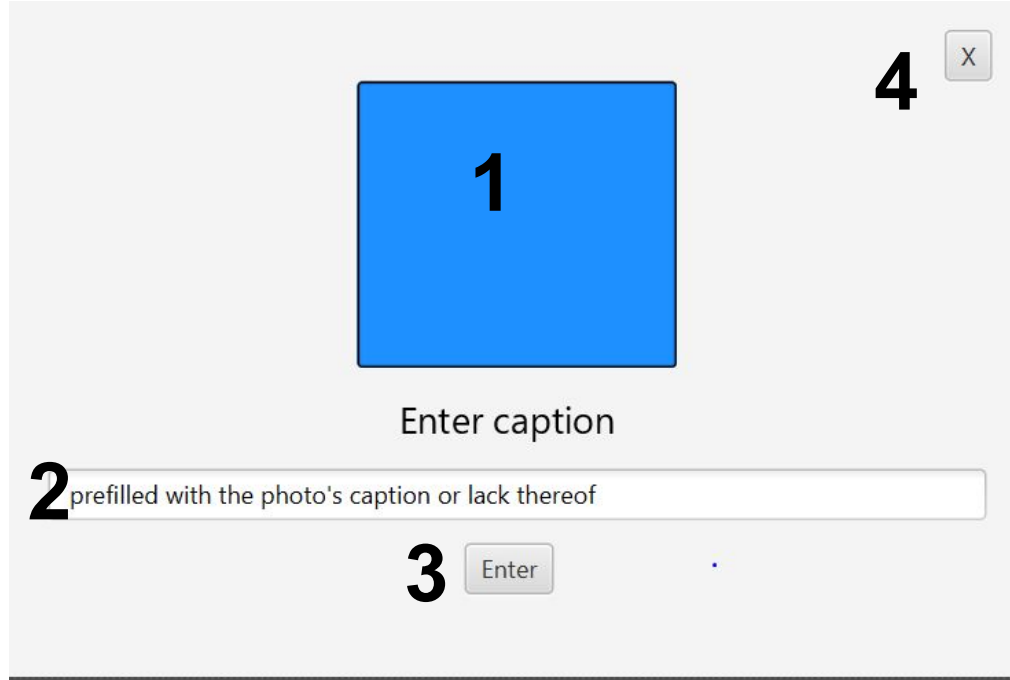7) Button that logs out of user

Slideshow

1 Remove
2 Caption
3 Copy
4 Tag
5 x

Time
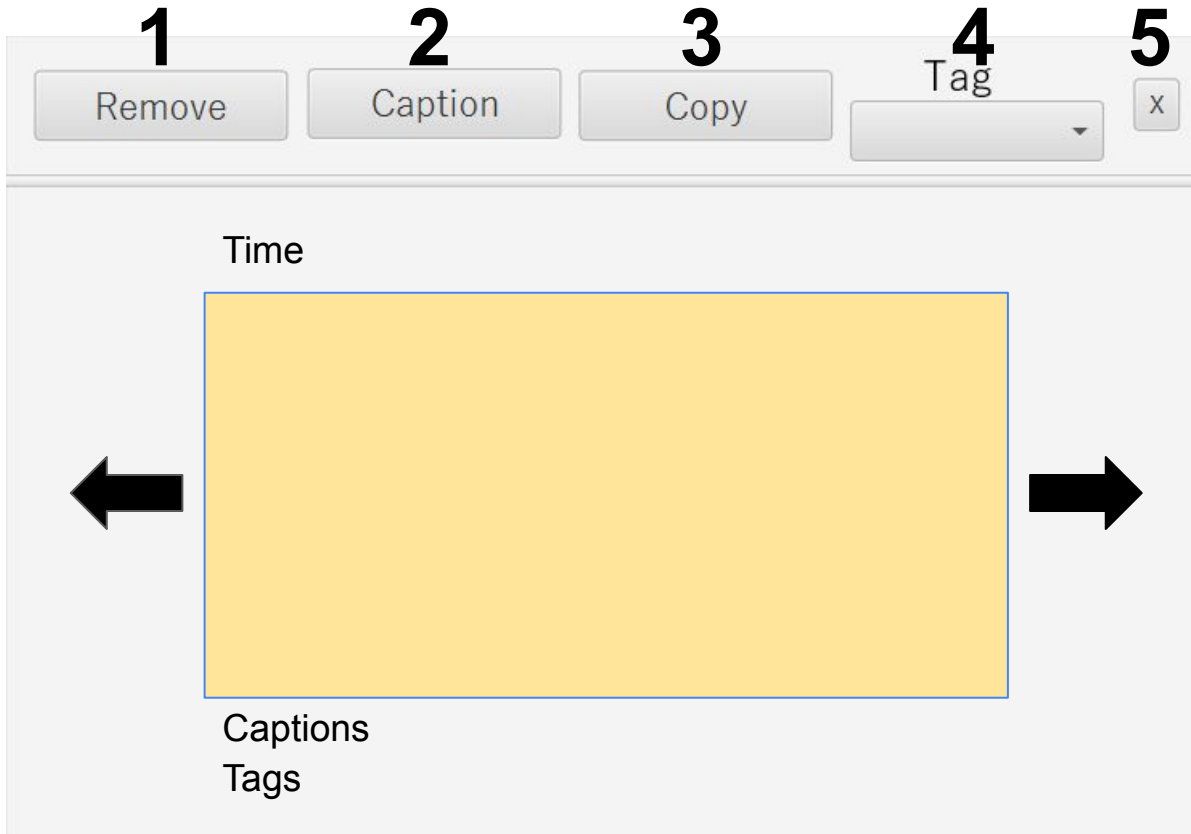
Captions
Tags

Once a photo is opened, the slideshow is shown:

1) Button that deletes current photo
2) Button that changes the caption of the photo
3) Button that copies photo to another album
4) Choicebox that allows user to add/delete photo tag
    4a) Add choice adds a new tag to photo
    4b) Delete choice deletes a selected tag
5) Button that logs out of user

Add Caption/Re-caption

1

Enter caption

2 prefilled with the photo's caption or lack thereof

3 Enter

4 X

Once the user decides to add a caption or re-caption a picture, enter caption is shown:

1) Picture thumbnail, so that the user can be sure of which picture they are captioning.

2) Textarea for user to input or edit the caption, if there is a caption already present for the picture, the caption will be pre populated into the box for the user to edit.

3) Button that will enter the new caption
        3a) will show a simple error message if the box if left empty.
4) Button that closes enter caption scene and returns to album

Add Tags

5 X

1

Current Tags

2 person=shesh, location=prauge

Enter New Tags

3 enter new tags here

4 Enter

Once the user decides to add a tag to a picture, enter tags is shown:

1) Picture thumbnail, so that the user can be sure of which picture they are tagging.

2) Text area that shows all of the current tags under selected photo
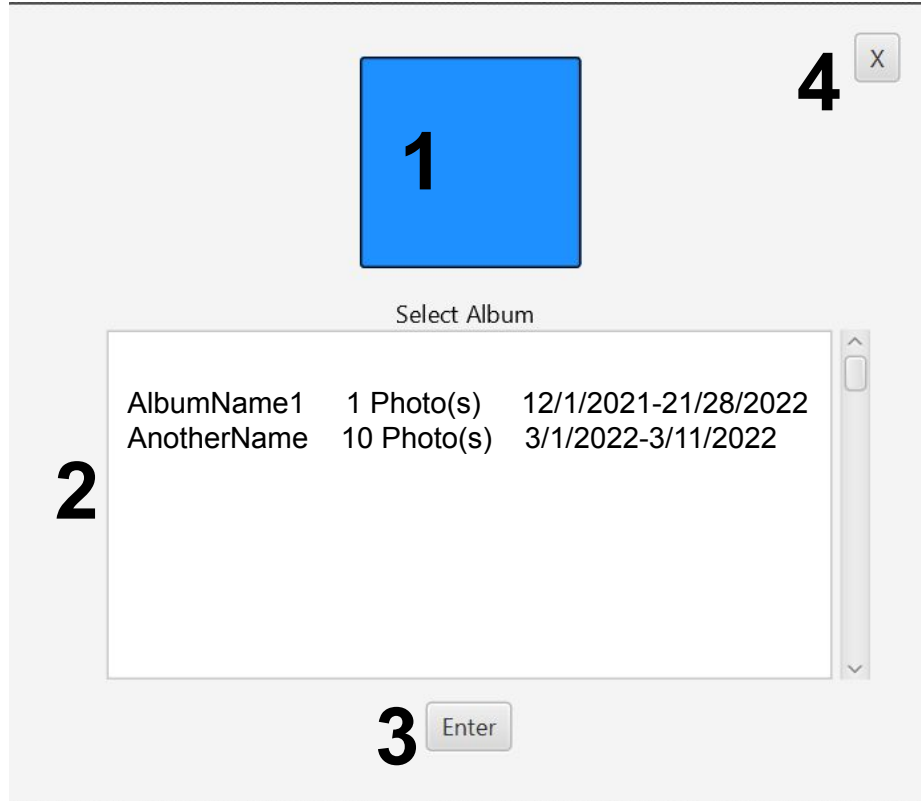
3) Text area for user to input new tags
 4) Button that will enter the new tags,
        4a) will show a simple error message if the box if left empty, or if there is a duplicate tag.
5) Button that closes enter tag scene and returns to album

Move to

Once the user decides to move a picture, Move to is shown:

1) Picture thumbnail, so that the user can be sure of which picture they are moving.
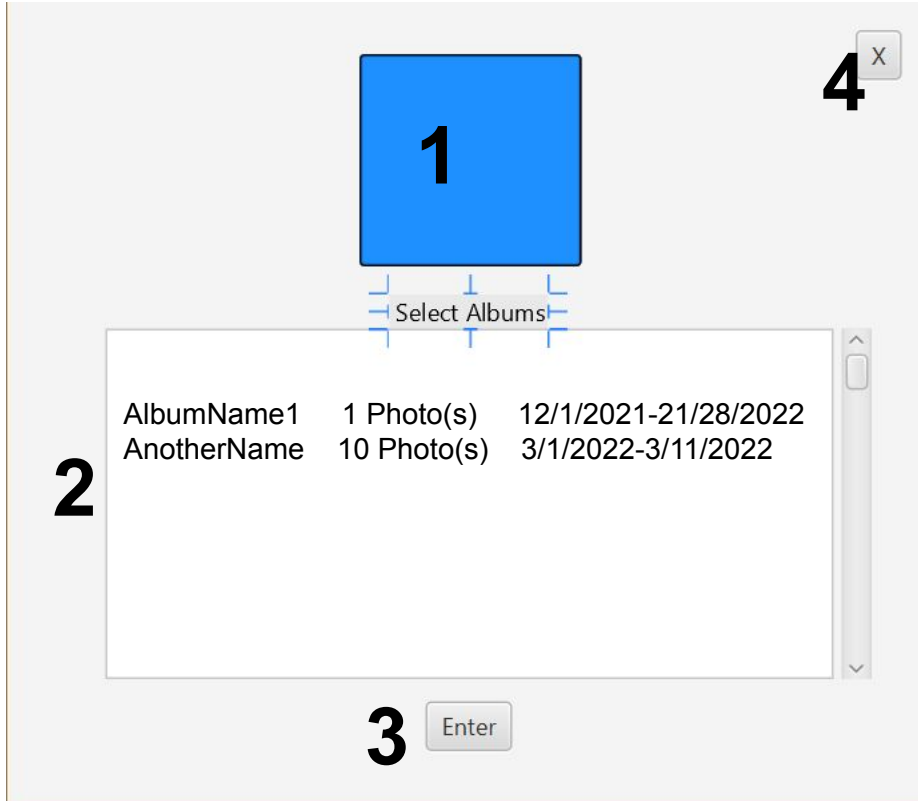
2) List view of all albums under user

3) Button that will move the picture to a new album (single select),
    3a) will show a simple error message if no album is selected or if picture's current album is selected.
4) Button that closes move to scene and returns to album

Copy

Once the user decides to copy a picture, copy is shown:

1) Picture thumbnail, so that the user can be sure of which picture they are copying.

2) List view of all albums under user

3) Button that will move the picture copies to a new album(s) (multiple select),
   3a) will show a simple error message if no album is selected or if picture's current album is among the selected.
4) Button that closes move to scene and returns to album

Search By Date

Once the user decides to search for a specific picture using the date, search by date is shown:

1) From date box for user to input which date they would like to start the search from.
2) To date box for user to input which date they would like to end the search.
3) Button that searches for pictures in the time range
   3a) Will show simple warning if either one or both of the date boxes are empty
   3b) upon entering the scene result of search will open.
3) Button that closes search by date scene and returns to album

Result of Searches

Once the user enters information for either search by date or search tags result of searches is shown with picture thumbnails of all the results:

1) when Create Album is selected the new album scene pop up will show and prompt the name of the new album. Upon creation this new album will be populated with copies of all the pictures in the search result.

2) Button that closes result of Searches and returns to album

Delete tags
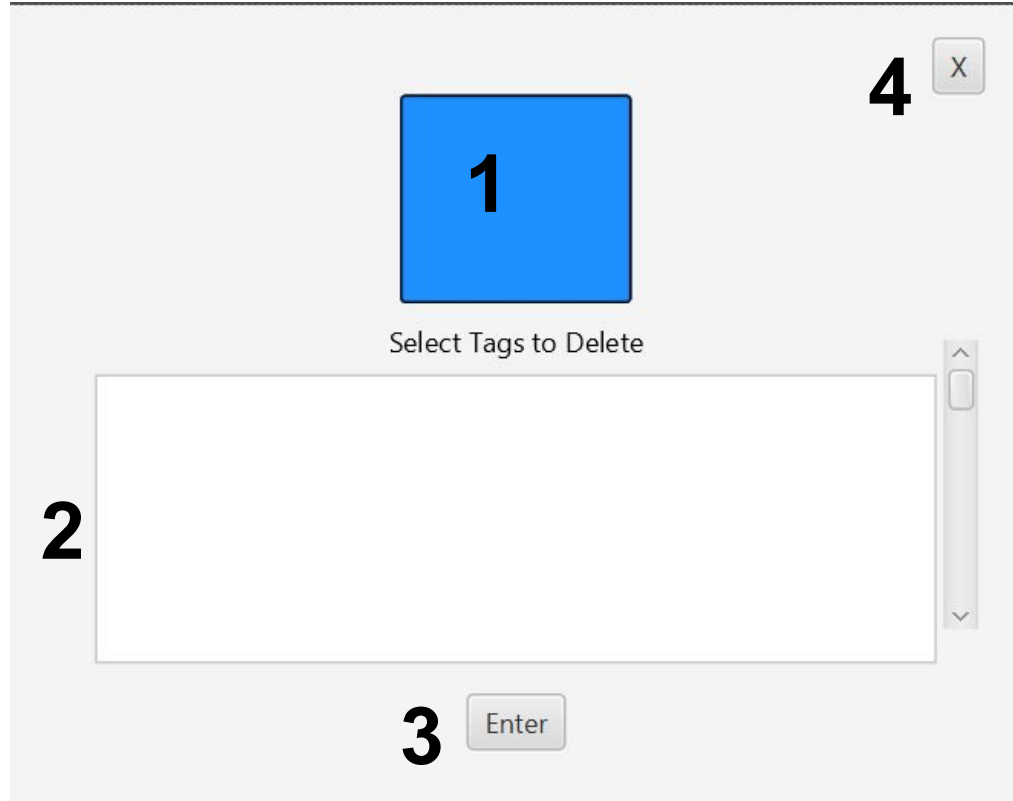
Once the user decides to delete a tag, delete Tag is shown:

1) Picture thumbnail, so that the user can be sure of which picture they are deleting tags from.

2) List view of all tags under picture

3) Button that will remove tag selected (single select)
    3a) will show a simple error message if no tag is selected
4) Button that closes delete tag scene and returns to album