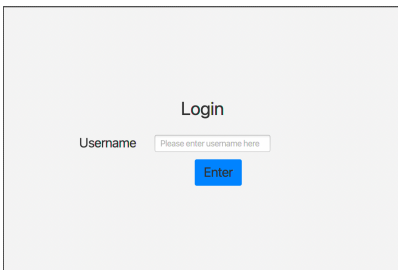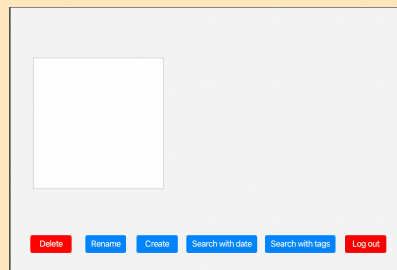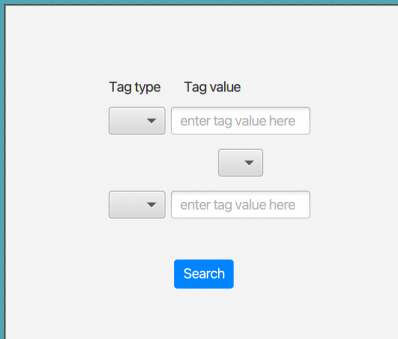**Admin main page** - a user list will be displayed on the left box. Click on Delete button to delete a selected user. Create a new user by enter a user name and click the Create button. There is no next page from this one.
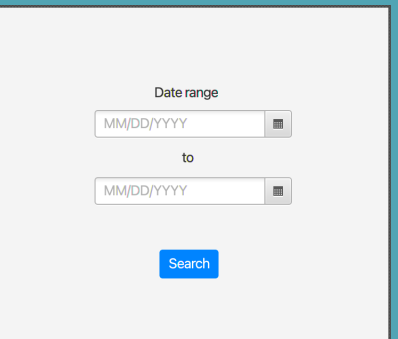
Log in page - Enter 'Admin' user name to log in to Admin page. Enter other valid user name to log in to user page. By clicking the enter button.

Search with tag page - Select tag type from a list of program-pre-set or user-made tags. The user can enter at most two tags and at least one tag (an error will pop up if the user does not enter a complete tag pair). For the middle choice bar, it will allow user to set AND/OR for the conjunction and disjunction relation between tags. If there is only one tag entered by user, the code would automatically execute the or function (disjunction). Click Search button switch to Search result page.

Search result page - This is a new scene. A set of image thumbnails will be displayed on the major blank area. By enter a new album name, then click create button to create a new album with the search result images. Click cancel to go back to the User main page with search page on.
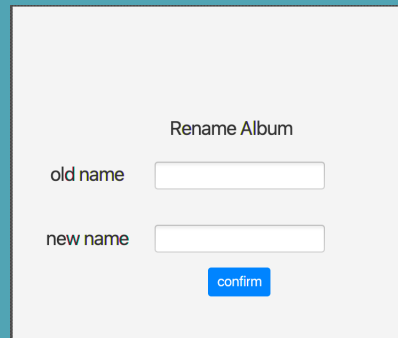
User main page - a list of album names will be displayed on the the white box. Click Delete button to delete a selected album. click Log out button to exit to the log in page. By clicking the four blue button in the middle, different button displays different page to the blank area on the right: Rename button to display Album rename page, Create button to display Album create page, Search with date button to display Search with date page, Search with tag button display Search with tag page.
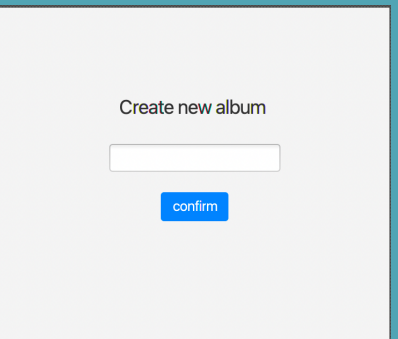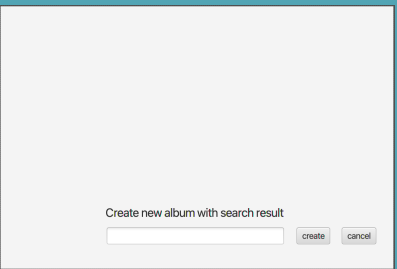
Search with date page - Select date range by clicking on the two box. Hit Search switch to Search result page.
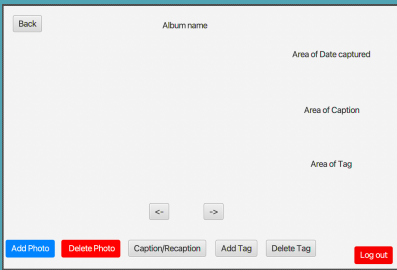
Album rename page - the old album name will be displayed on the top textfield (cannot be changed) , and our client can enter a new album name for the selected album. After clicking on the confirm button, the old album name will be replaced by the new name. If the user typed an identical name that is already existing in the album list, an error would pop up.
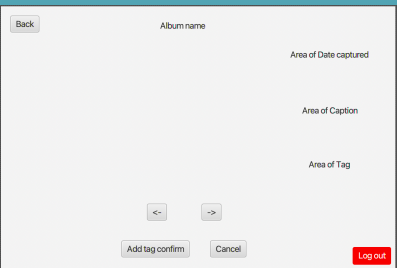
Album create page - Create a new album by enter a preferred album name, then click the confirm button. This new album name will be shown on the list on the left.

Album Main Page- As you can see, there are five functions for the album main page: Add Photo, Delete Photo, Caption/Recaption, Add Tag and Delete Tag. When you click Add Photo button, a window will pop up for you to upload a photo in your disk. For other four functions, the panel at bottom will switch to ask if the user want to confirm his/her action (See example). The selected photo will be displayed in the middle of the window (with the slide view function), and its information can be viewed on the left side of window. Eventually, we have logout and back button for user to log out or come back to the home page.

An example for the "Add tag" function. When the user click on the add tag button, he/she is able to add tag on the tag area and either choose add tag confirm when he/she finishes the addition or cancel when the user misclicks or regrets.