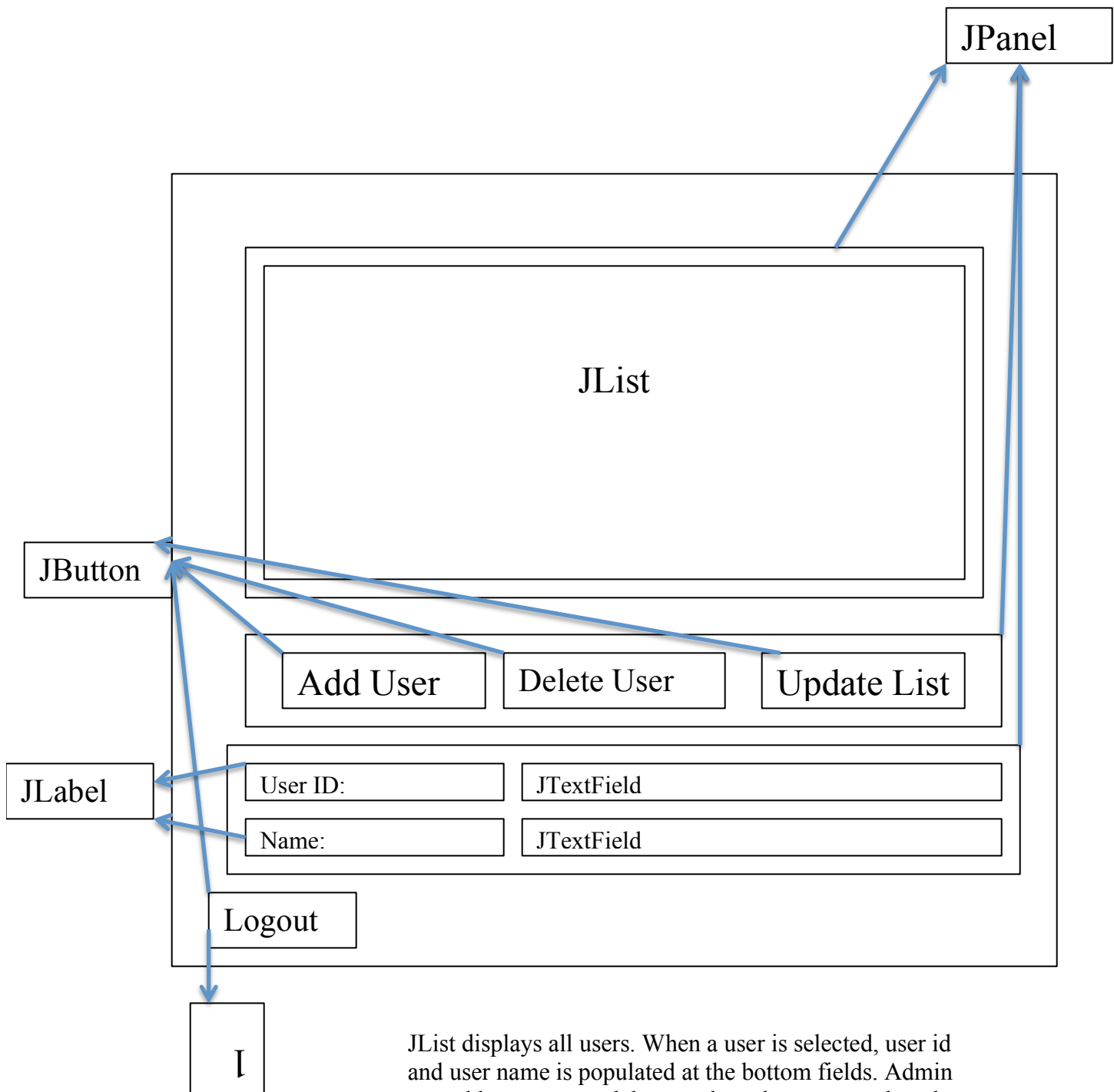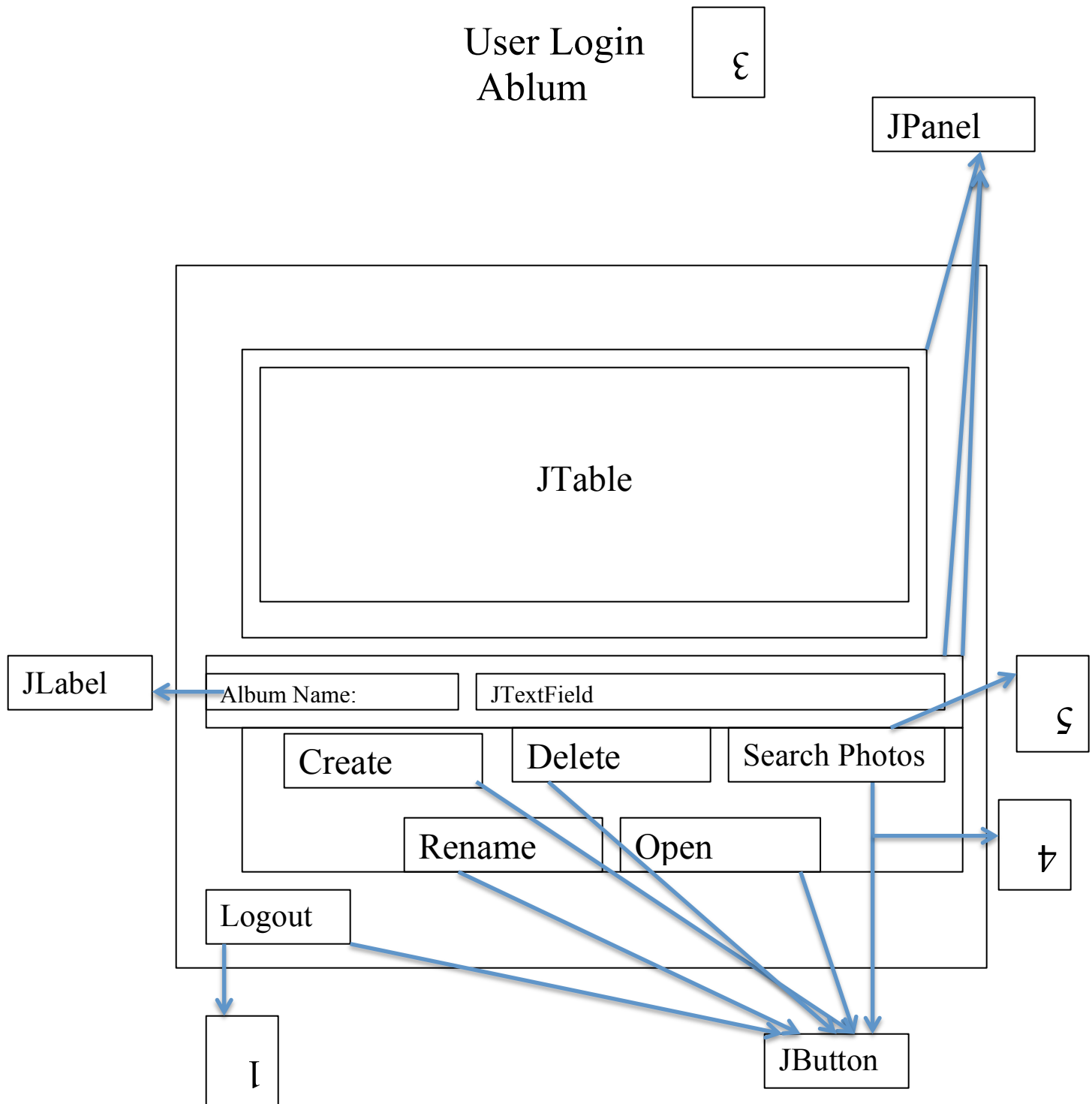Login 1

JPanel

JTextField

JButton
LOGIN

3   2

Username is entered into JTextField,
and Login is clicked. If user is admin,
user goes to admin page. If user is a
user, user goes to user page. If invlid
input, nothing happens.

Admin Login

2

JPanel

JList

JButton

Add User   Delete User   Update List

JLabel

User ID: JTextField

Name: JTextField

Logout

1

JList displays all users. When a user is selected, user id and user name is populated at the bottom fields. Admin can add a new user, delete a selected user, or update the list after adding a new user. If user id has been manually typed in, the delete button will not work. It has to be selected from the list.

User Login
Ablum

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JPanel

JTable

JLabel

Album Name: | JTextField

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Create | Delete | Search Photos

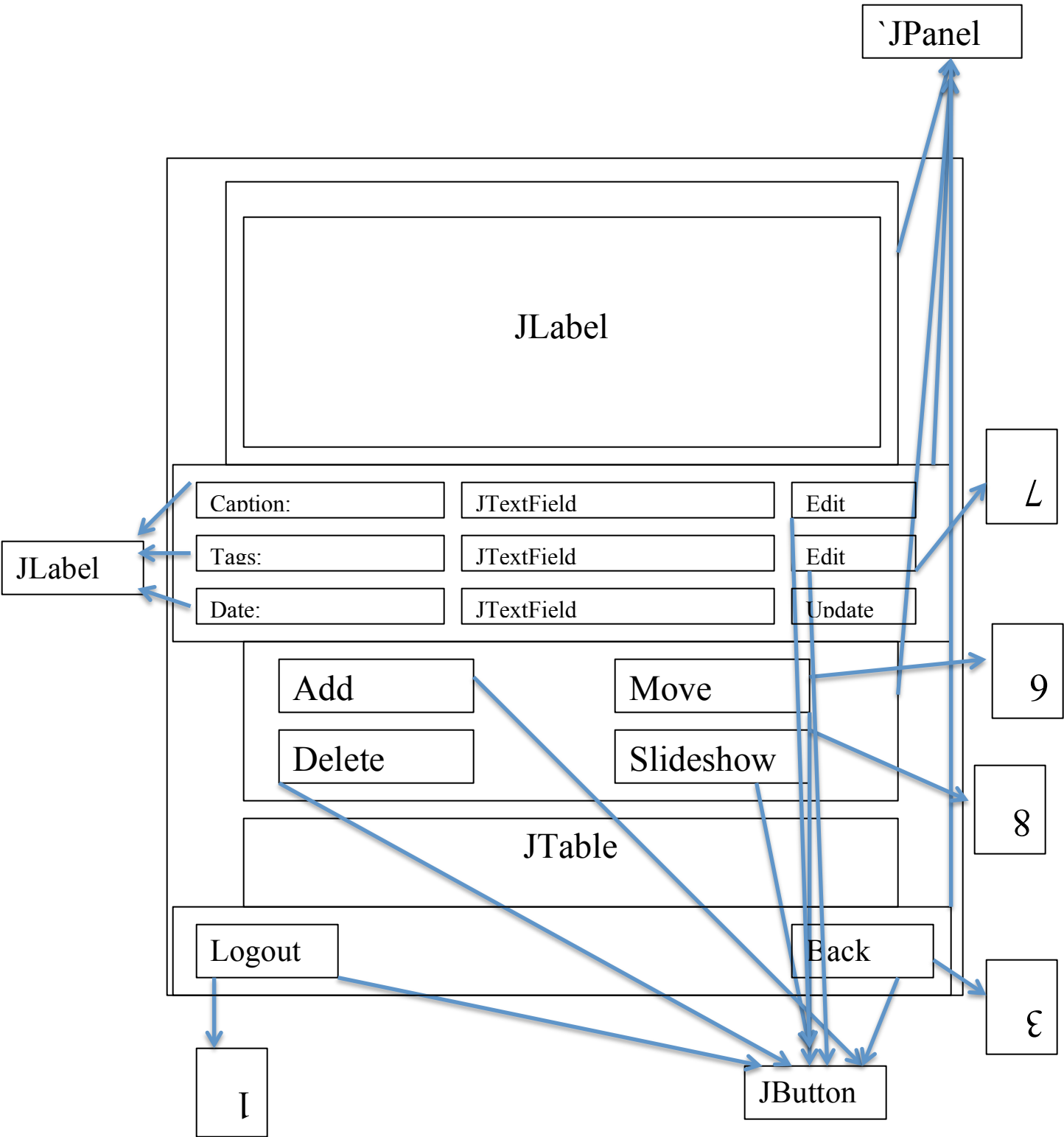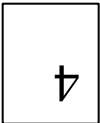Rename | Open

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Logout

JButton

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The JTable will list Album Name, number of photos, date of oldest photo, and range of dates.
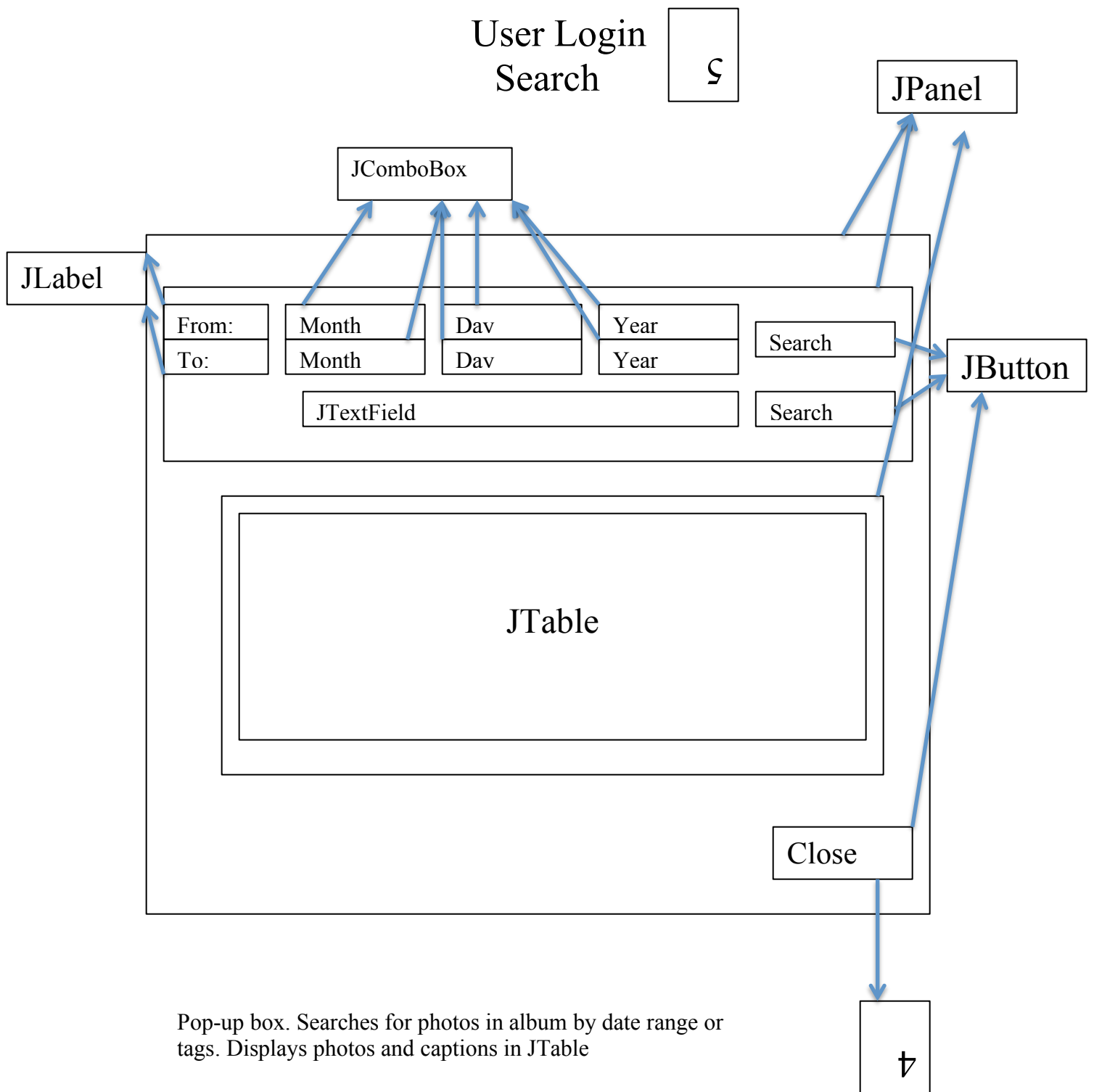Clicking on a row will populate the album name in the JTextField, and will allow for either Rename or Delete.
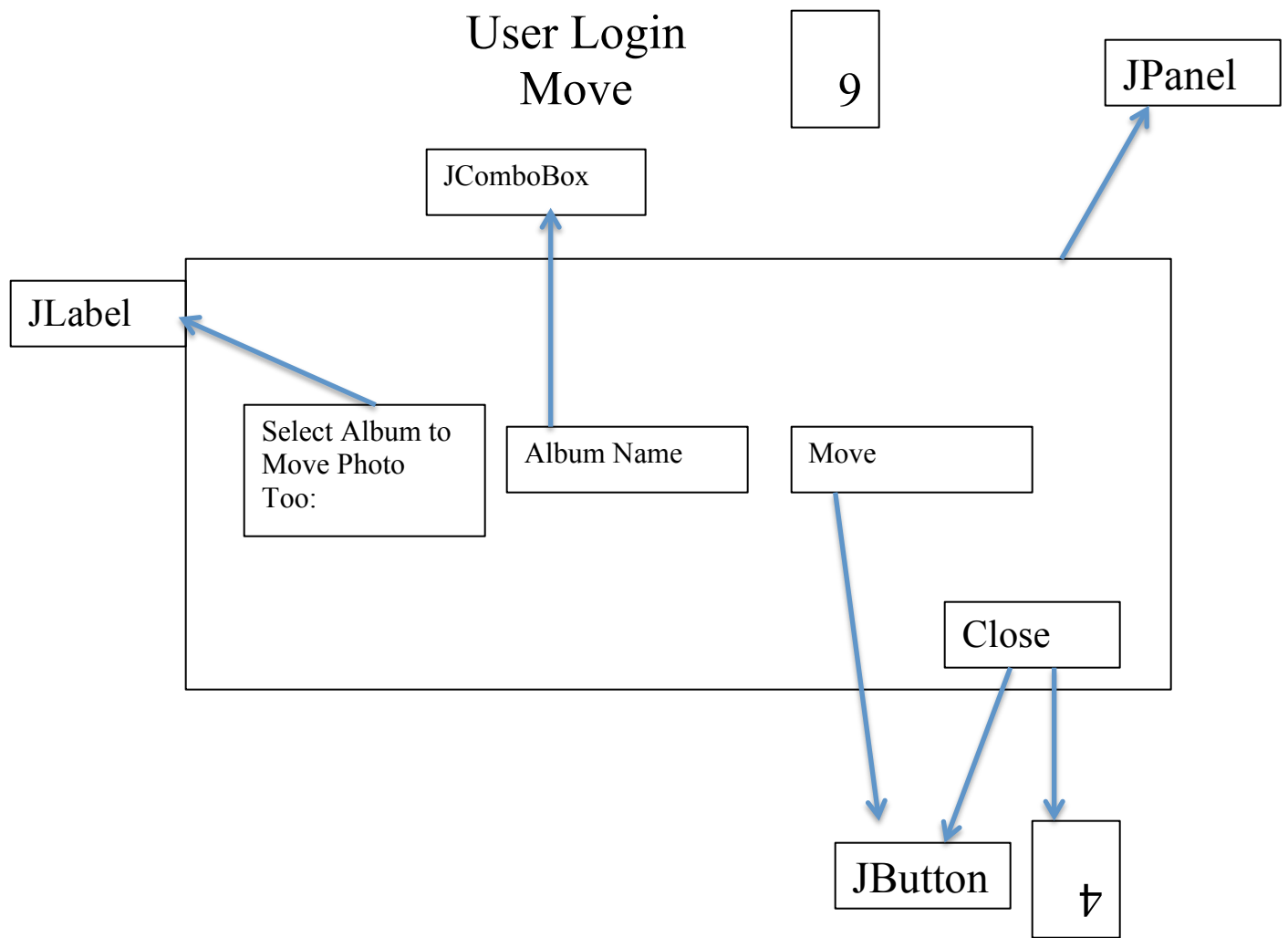Creating an album will give the user the ability to add a album name. Date will auto set, and number of photos will be 0.

User Login
Photos

4

`JPanel

JLabel

Caption:	JTextField	Edit
Tags:	JTextField	Edit
Date:	JTextField	Update

JLabel

Add   Move

Delete   Slideshow

7

9

JTable

8

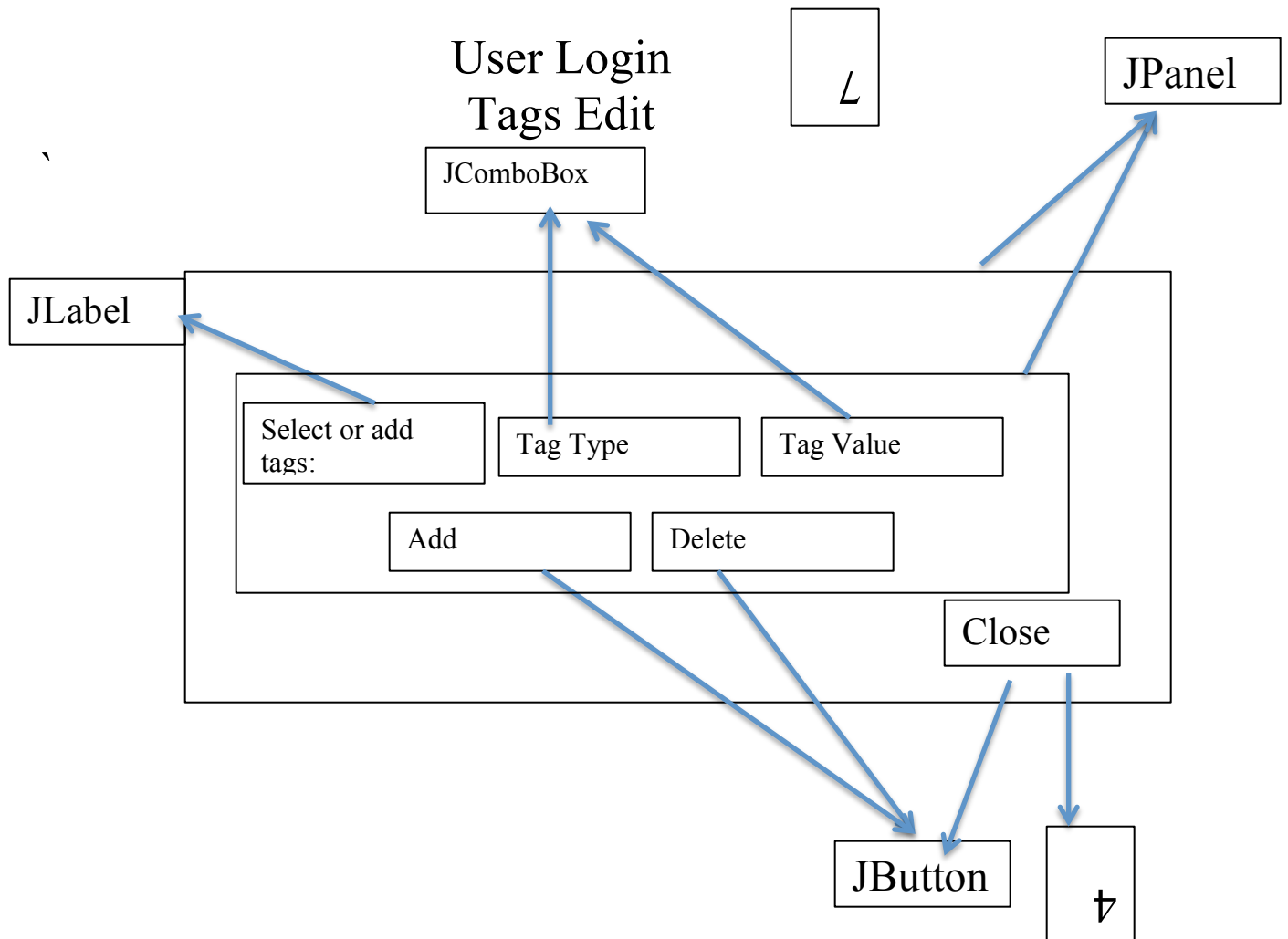Logout   Back

1

3

JButton

JTable at the bottom shows a thumbnail of the picture and the caption. When clicked upon, it displays actual picture size in JLabel, with caption, date, and tags under. Caption and tags can be edited. Update is clicked after editing is completed to update table.

User Login
Search

5

JPanel

JComboBox

JLabel

From:	Month	Dav	Year		Search
To:	Month	Dav	Year		Search
	JTextField				

JButton

JTable

Close

Pop-up box. Searches for photos in album by date range or
tags. Displays photos and captions in JTable

4

User Login
Move

9

JPanel

JComboBox

JLabel

Select Album to
Move Photo
Too:

Album Name

Move

Close

JButton

4

Pop-up box. Lists a JComboBox of all Albums for user to
move photo. Close to cancel move/ update User Login
Photos

User Login
Tags Edit

7

JPanel

JComboBox

`

JLabel

Select or add tags:

Tag Type

Tag Value

Add

Delete

Close

JButton

4

Allows user to select tag type and value to delete , or or value to type, or add type and value, with editable JComboBox. The JComboBox Tag Type updates the Tag Value after one is selected. User can either enter new Tag Value or select from list to delete. If Tag Type is empty, user can add tag type and tag value, or just tag value.Tag Type cannot equal Tag Value, and no duplicates allowed. Closed button will update User Login Photos

User Login
Slideshow

8

JPanel

JLabel

Previous   Next

Close

JButton

4

Images displayed, one at a time, in JLabel. Next for
next image, Previous for previous image. Close to
return to User Login Photos