JTextField

1

Login

JPanel

JButton

LOGIN

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.

3

2

Admin Login

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.

1

JLabel

Logout

JButton

Delete User

Update List

JPanel

JTextField

JTextField

User ID:

Name:

Add User

JList

2

3

User Login

4

1

JLabel

JButton

JTextField

Album Name:

Logout

JTable

Create

Ablum

JPanel

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.

Search Photos

Open

Rename

5

Delete

User Login

4

Photos

Back

JTable

Add

Delete

Slideshow

Move

1

JButton

Logout

JLabel

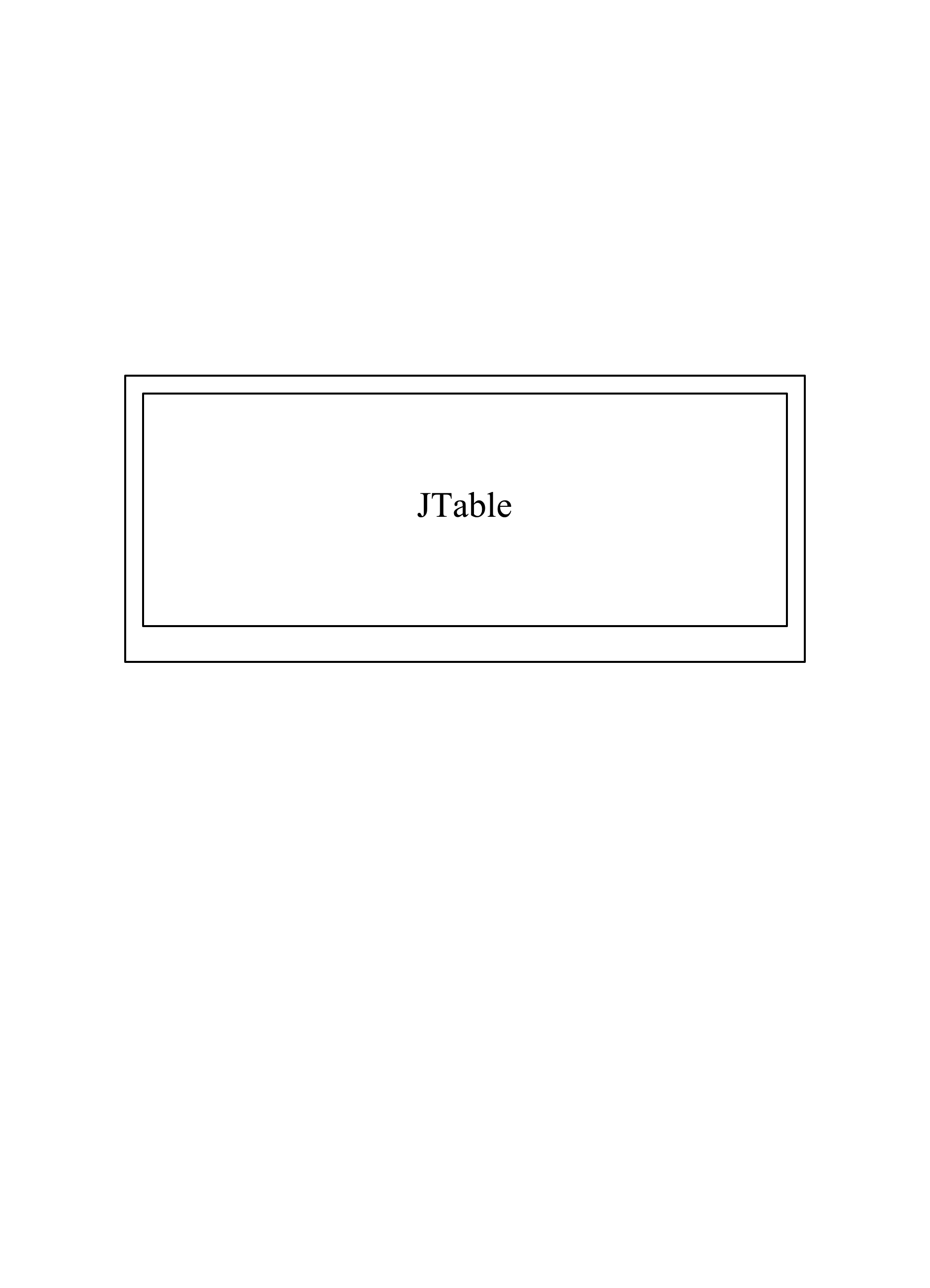
Date:

Tags:

Caption:

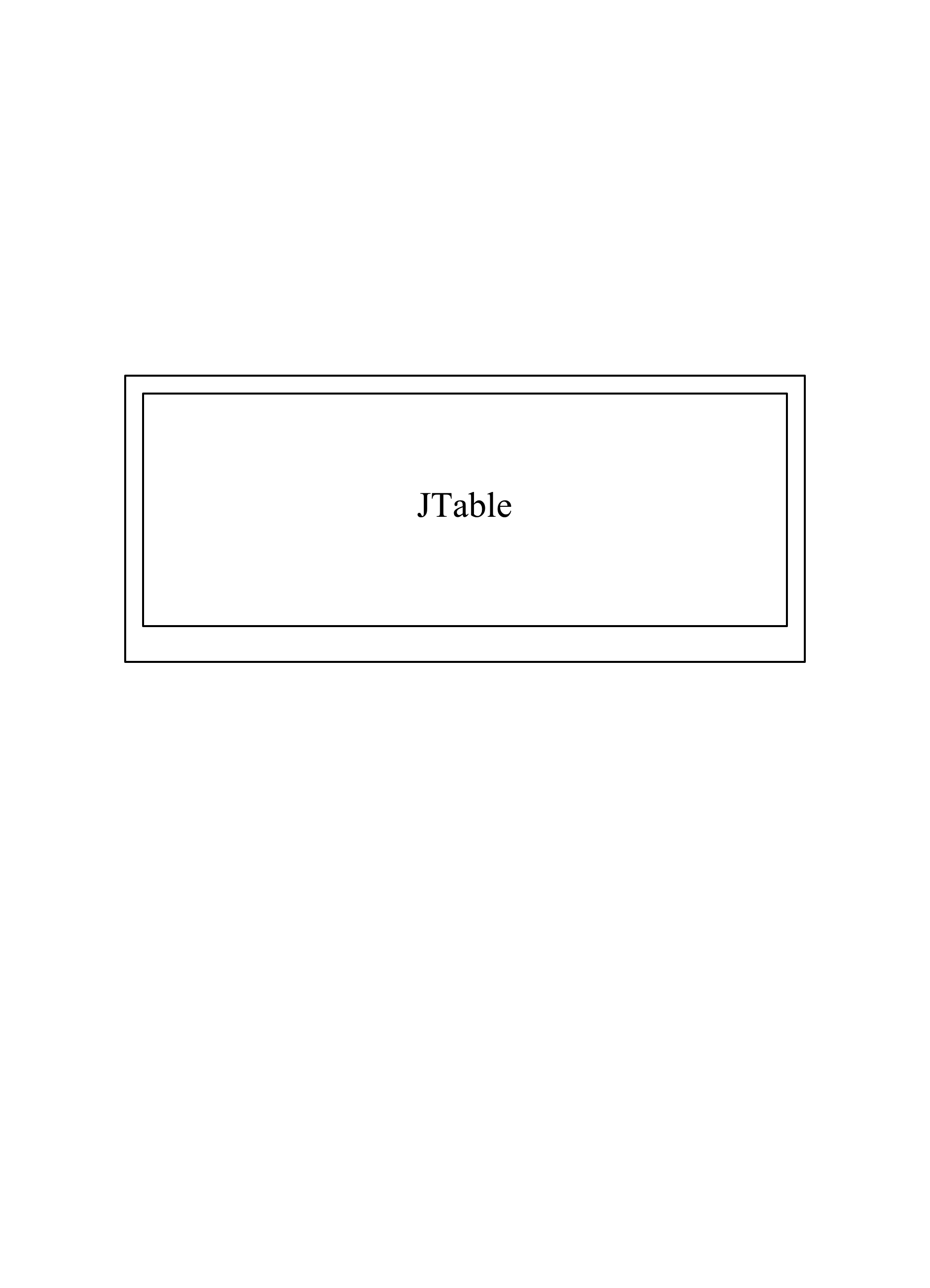
JLabel

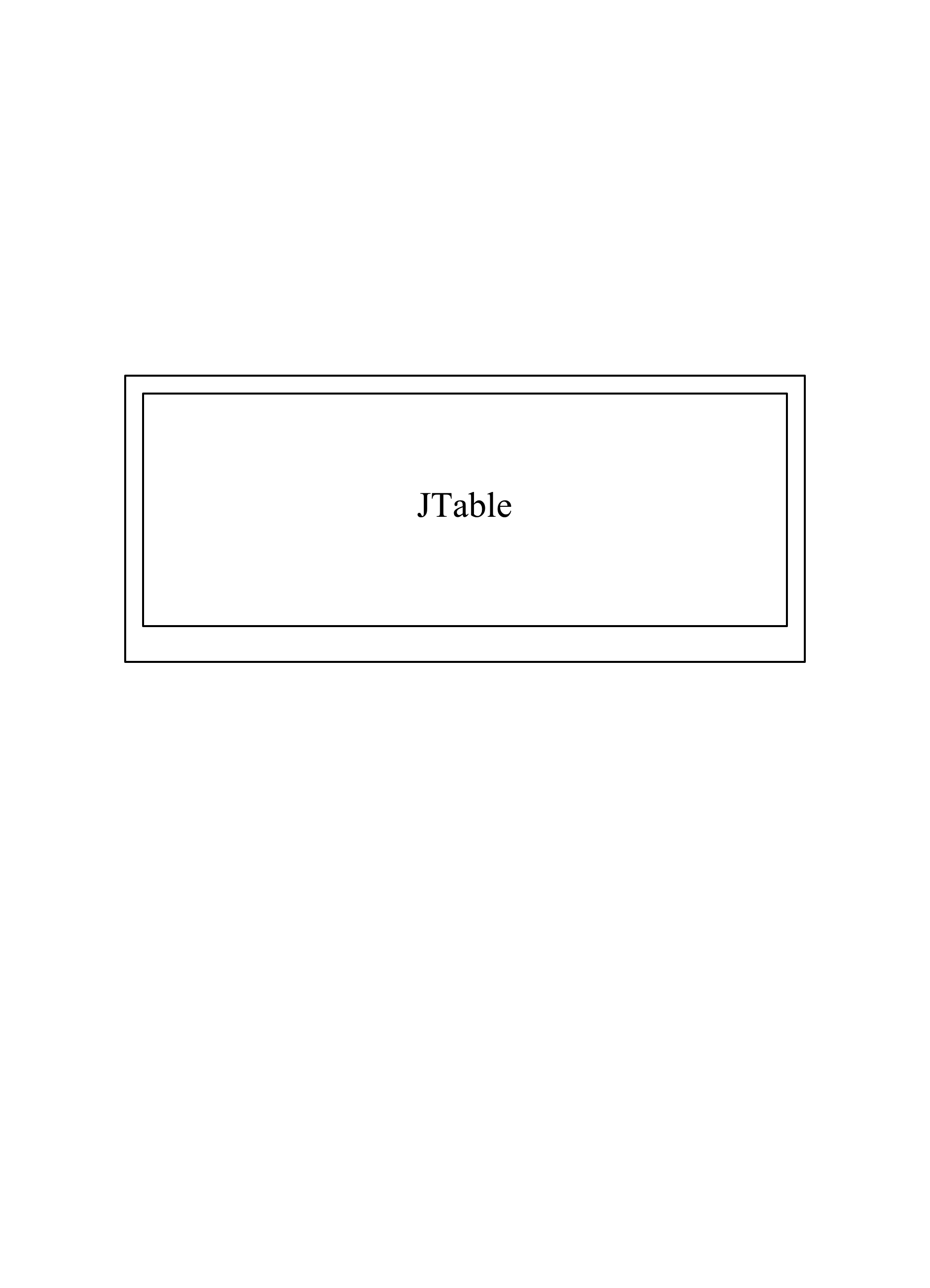
JTable at the bottom shows a thumbnail of the picture and the caption. When clicked upon, it displays actual picture size in JLabel, with caption, date, and tags under. Caption and tags can be edited. Update is clicked after editing is completed to update table.

Update

3

7

Edit

Edit

JTextField

JTextField

JTextField

6

8

JPanel

User Login

5

Search

JComboBox

JTable

Close

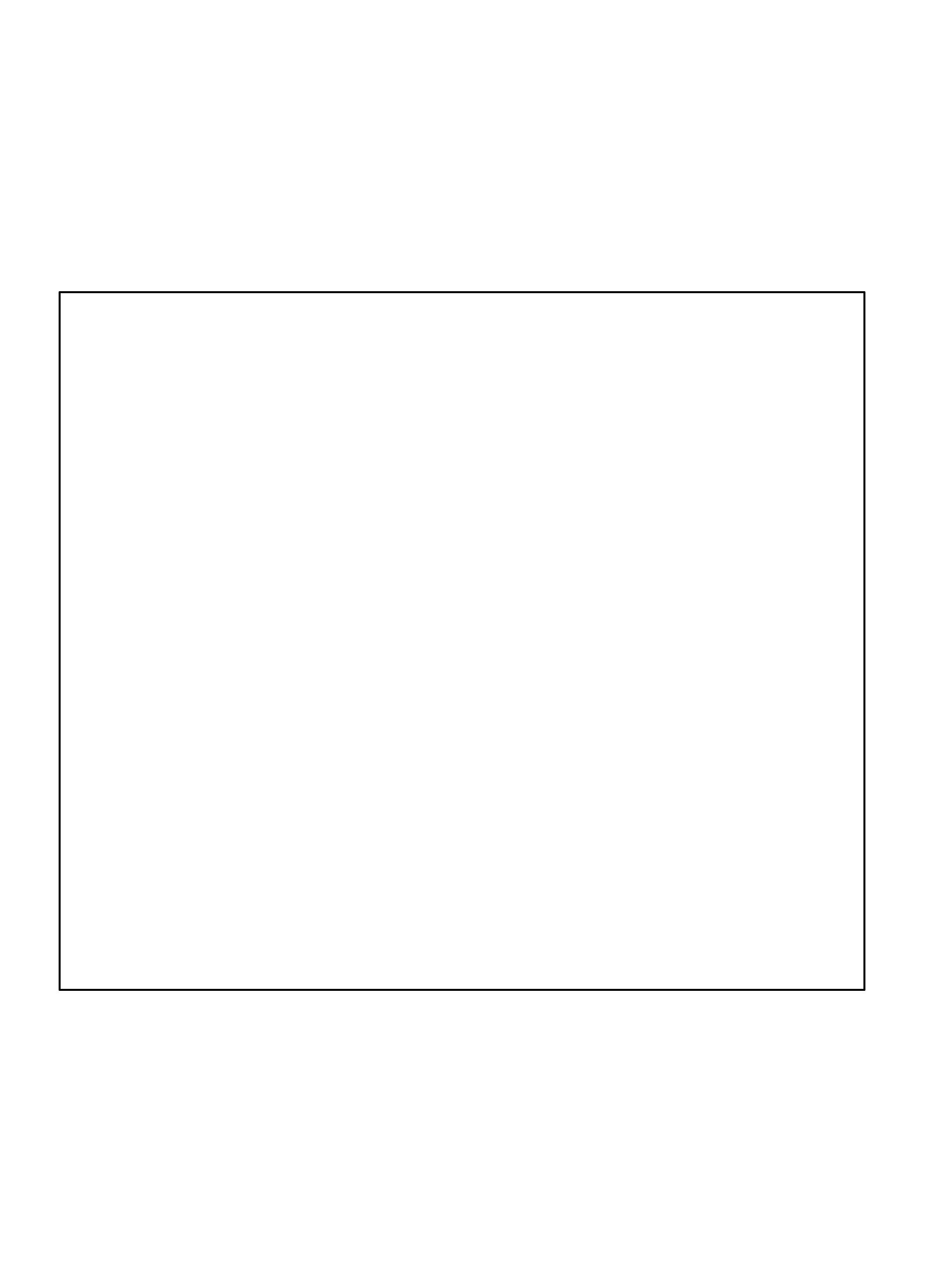
JButton

JLabel

JPanel

To:

From:

Search

JTextField

Year

Day

Month

Month

Day

Year

Search

4

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

JPanel

User Login

6

Move

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

JLabel

Move

Album Name

JButton

Close

Select Album to Move Photo Too:

JComboBox

4

7

JPanel

JButton

Close

JComboBox

JLabel

User Login

Tags Edit

Add

Delete

Tag Value

Tag Type

Select or add tags:

`

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

4

JPanel

User Login

Slideshow

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

Next

Previous

JLabel

Close

4

JButton

8