```
                                                          Back
                     logout
  Empty or invalid  ┌─────────┐        ┌──────────┐   Search for photo  ┌──────────┐
  username          │  Login  │◄──────►│   Home   │───────────────────►│  Search  │
                    │         │        │  Screen  │                     │ Results  │
                    └─────────┘        └──────────┘                     └──────────┘

       Admin login        logout    Delete album           Add album               Create
                                     Rename album           name                    album
      ┌──────────┐                                     Create
      │  Admin   │                                     album           ┌──────────┐
      │Subsystem │                                                     │  Create  │
      └──────────┘                                                     │  album   │
                                                                       └──────────┘
        ●  Create user
        ●  Delete user          Open Album
        ●  List users
                                 ┌──────────┐                    Caption/recaption
                                 │  Album   │   View photo       photo
                                 │  Screen  │◄──────────────     Tag photo
                                 └──────────┘                    Remove tag
                    Done              Remove photo
                                      Copy photo        Done    ┌──────────────┐
      ┌──────────┐                    Move photo                │Photo Display │
      │Photo List│        Back                                  └──────────────┘
      └──────────┘      Add photo
                                     Slideshow
                        ┌──────────┐
                        │Slideshow │
                        │  screen  │
                        └──────────┘
```

Login Storyboard (1)

Login:

User name:

Edit textfield

Login

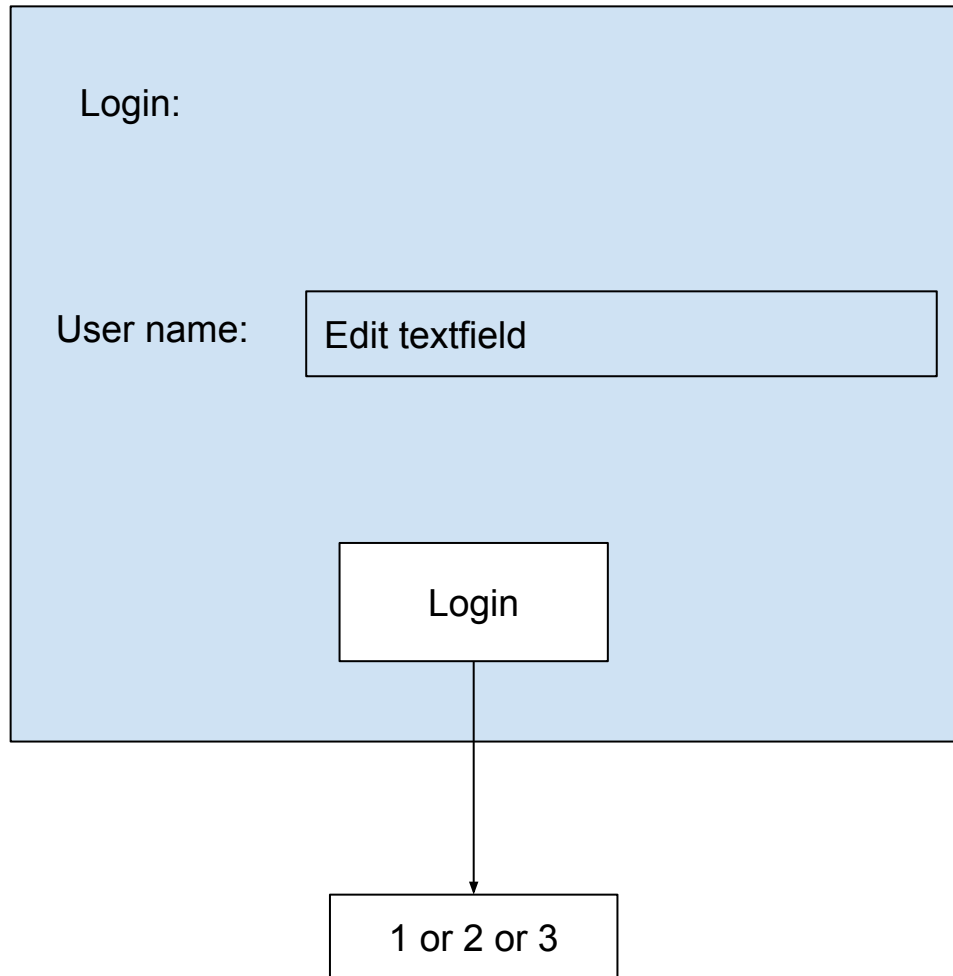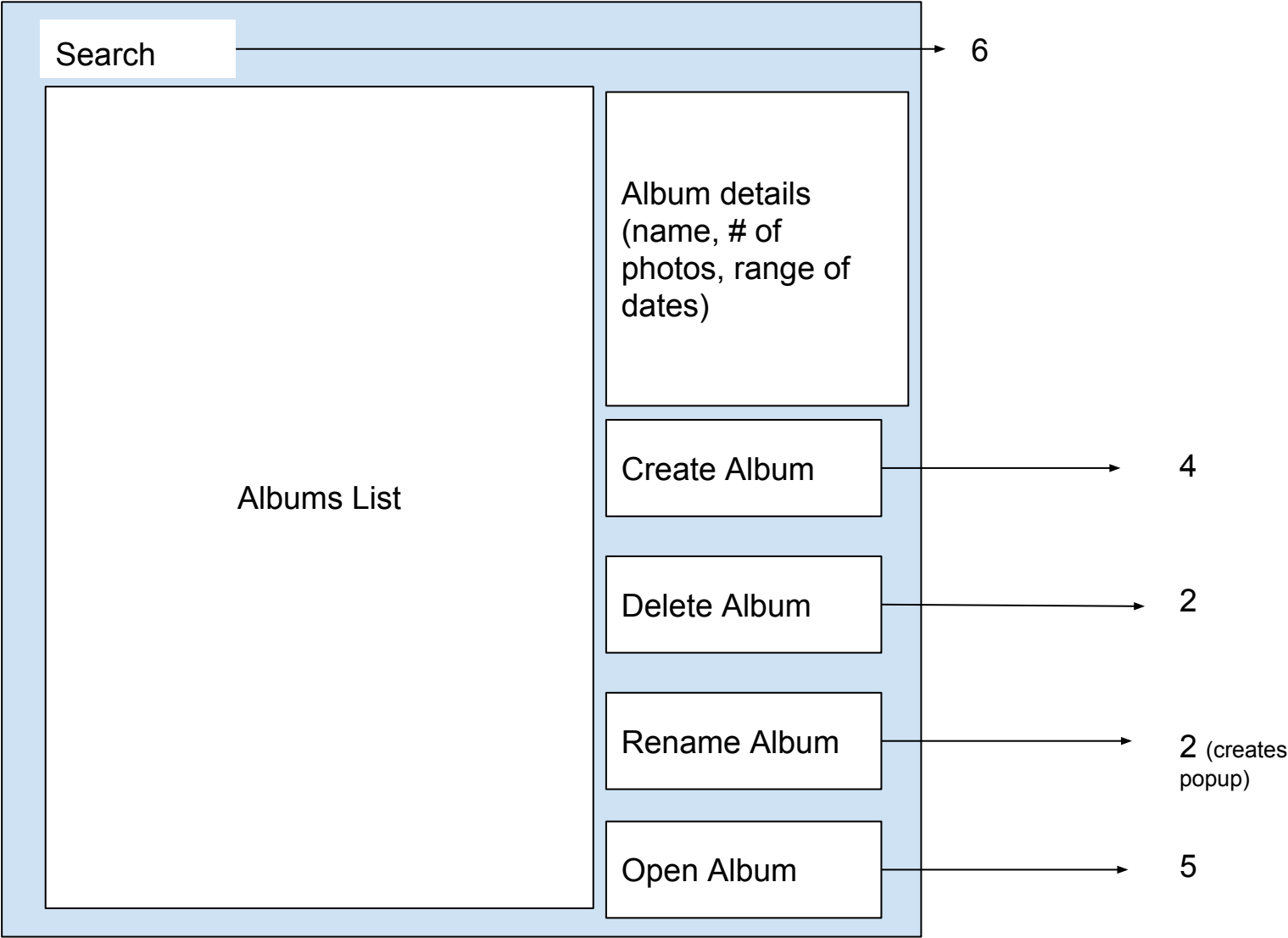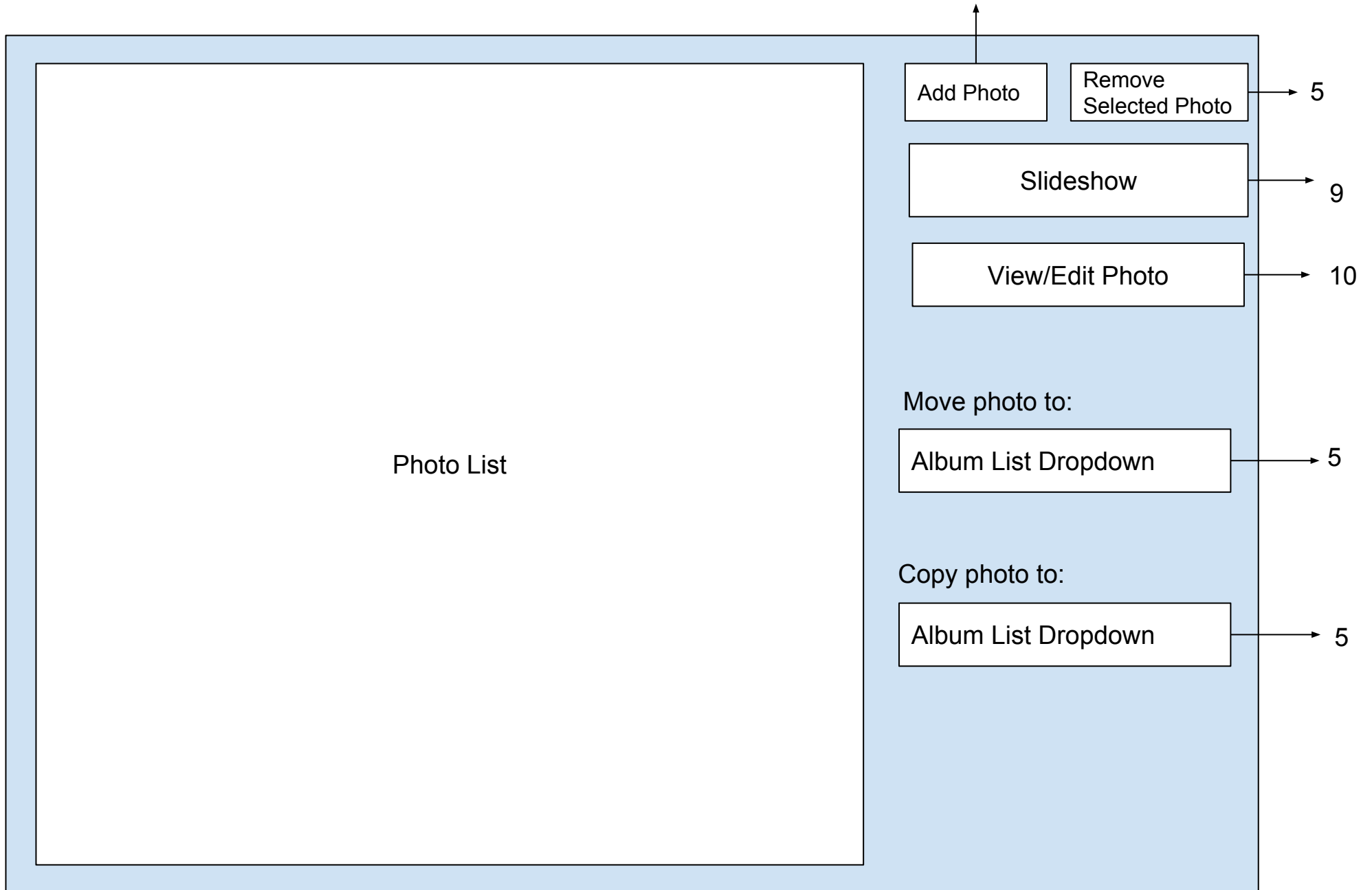| 1 or 2 or 3 |
|---|

Once the Photos application is invoked, the first screen the user is presented with is the login screen.

- The Edit textfield is where the user enters their username to login. If the username is valid, then we move to the home page (2)
- If the username is invalid, an error is prompted and the user stays on the login screen until they exit the application or enter a valid username
- If the user enters "admin" then they are taken to the admin subsystem (3)

Search

Albums List

Album details (name, # of photos, range of dates)

6

Create Album → 4

Delete Album → 2

Rename Album → 2 (creates popup)

Open Album → 5

Album Screen (5)

8

Add Photo

Remove
Selected Photo → 5

Slideshow → 9

View/Edit Photo → 10

Move photo to:

Album List Dropdown → 5

Copy photo to:

Album List Dropdown → 5

Photo List

Search Page (6)

Specify Tags:

List of textfields that correspond to tags (i.e. location, person, album name, etc)

Start Date:

Textfield

End Date:

Textfield

Submit   →   7

Search Results:

Back → 6

List of photos matching criteria
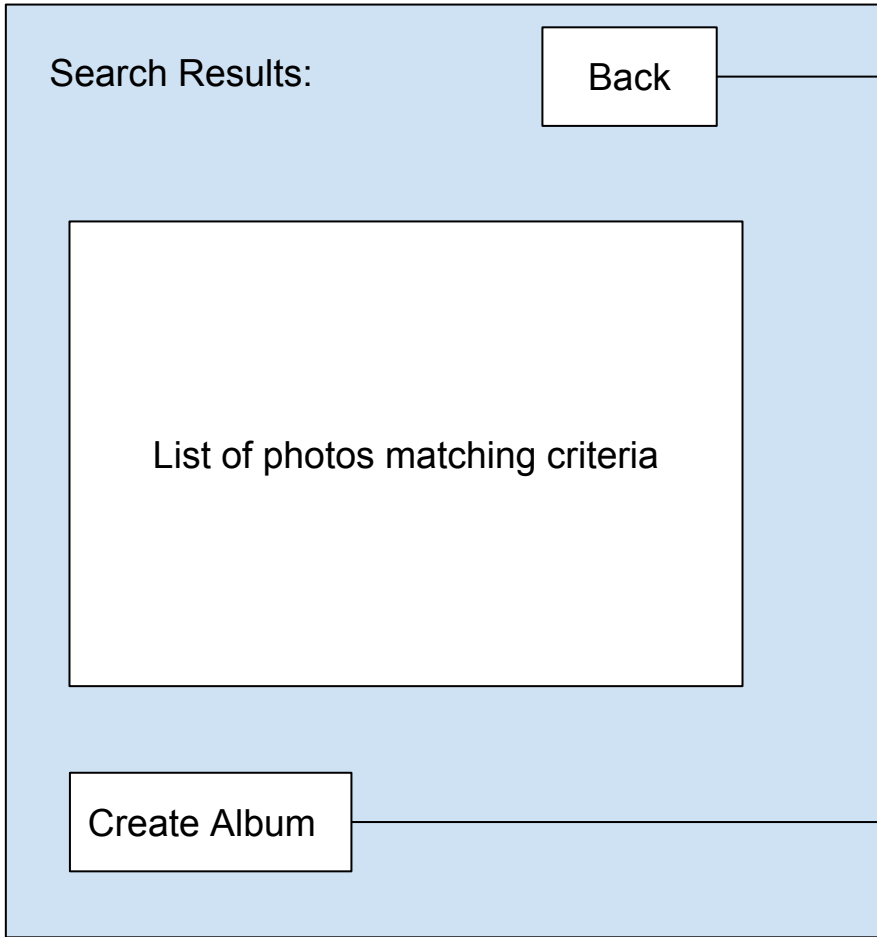
Create Album → 4

Enter Album Name: | TextField

Create → 2

List of all photos to add to album

Add Photo (8)

5

Add

List of Photos

Photo
(left and right arrow keys allow user to move forward and backwards)

Photo details (tags, date, location, etc)

Add/Remove Tags:

Person:

Textfield

Location:

Textfield

Image Preview

Add/Edit Caption:

Textfield

Admin Subsystem (3)

User List

Username: Textfield

Create User → 3

Delete Selected user → 3

Logout

1