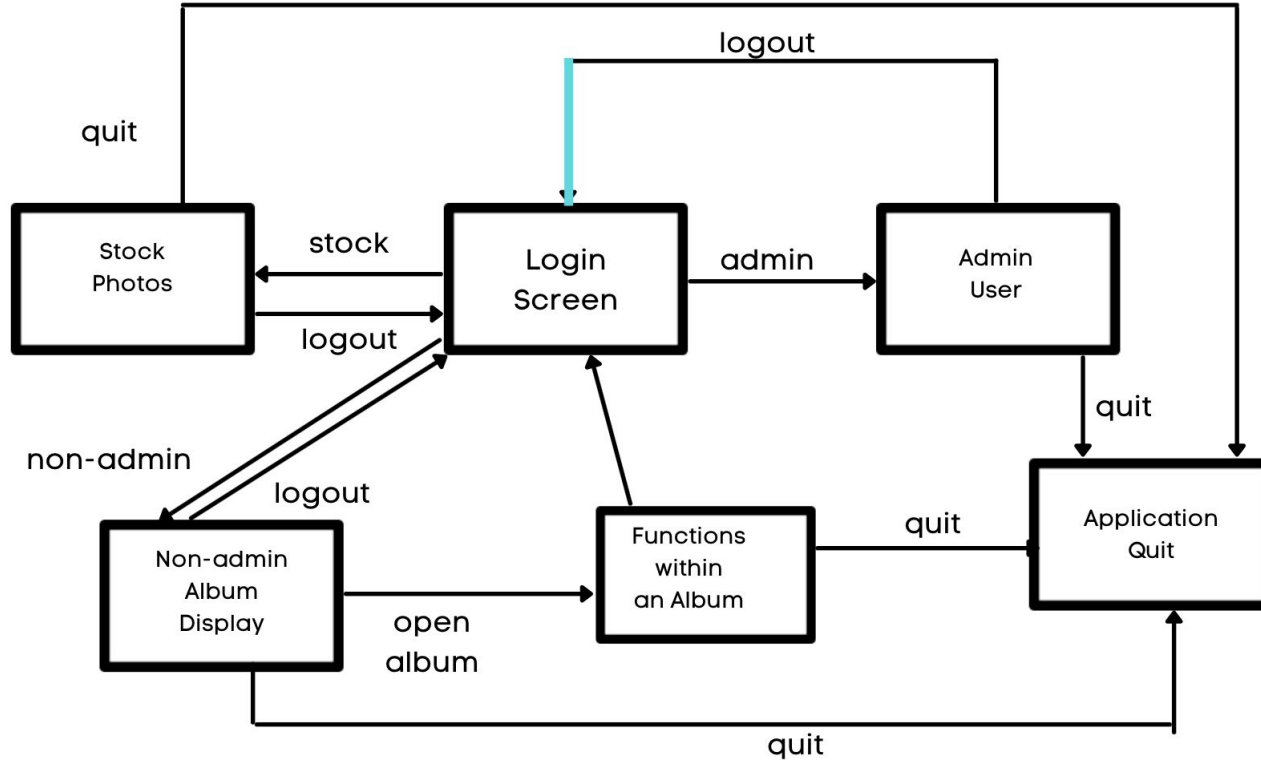# Photos App Storyboard

Group 60
Ahmed Elgazzar, Samantha Ames
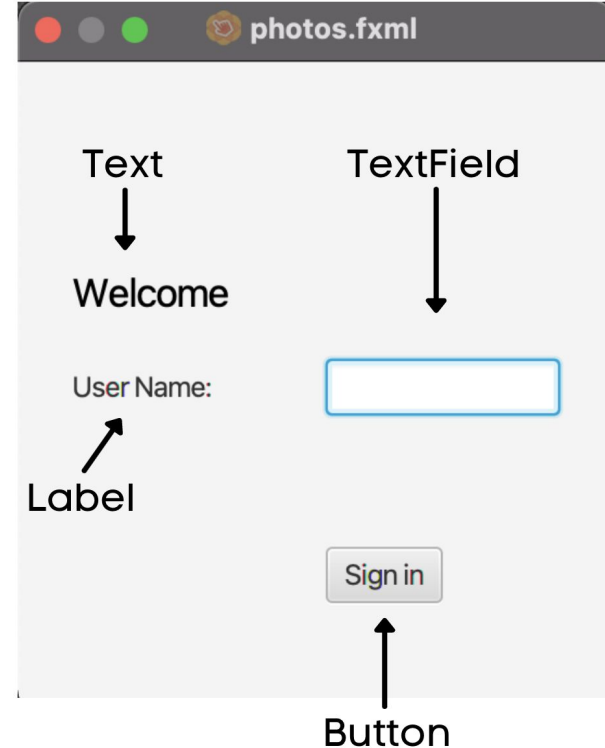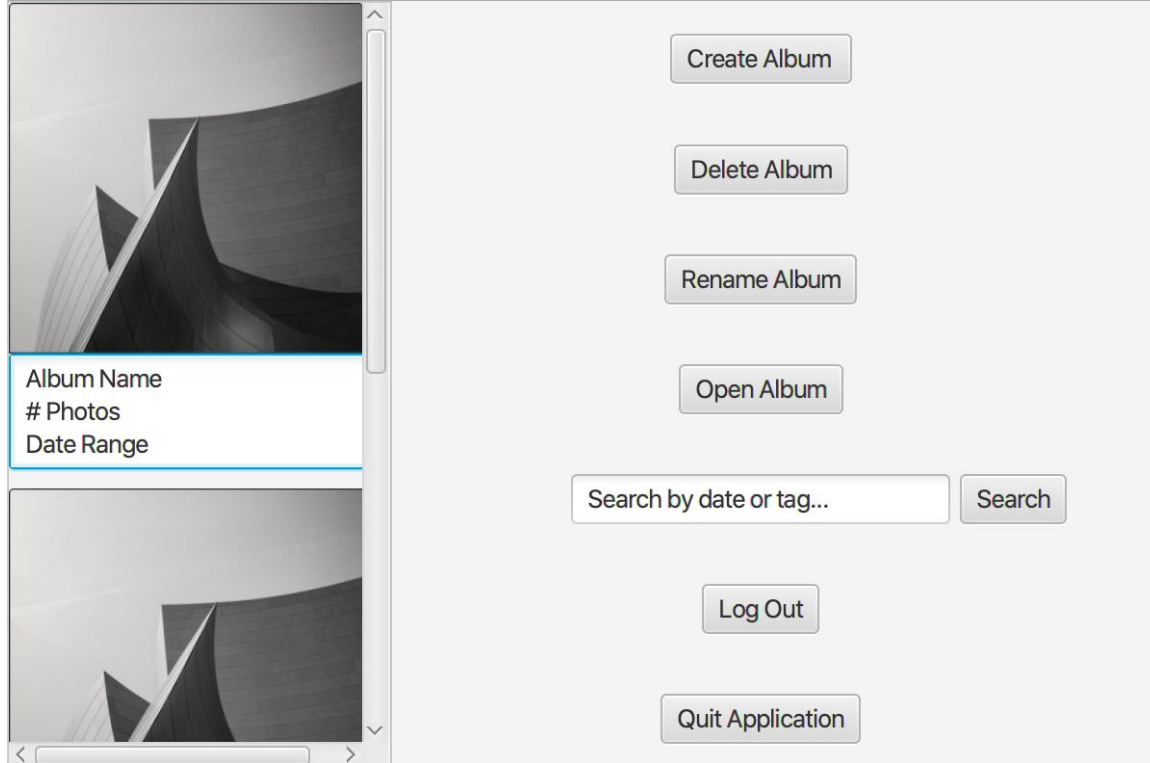
Photos Storyboard Overview

Photos Storyboard

Once the Photos application is invoked, the UI is that of the login page:

1) TextField is ready for input and receives on of the following:
   a) Admin User
   b) Non-admin User
   c) Stock User
2) Button is enabled and upon being clicked, action results in either:
   a) In the event of an admin user logging in, puts the application in an admin sub-system and takes the user to its respective scene
   b) In the event of a non-admin user logging in, takes the user to the main stage
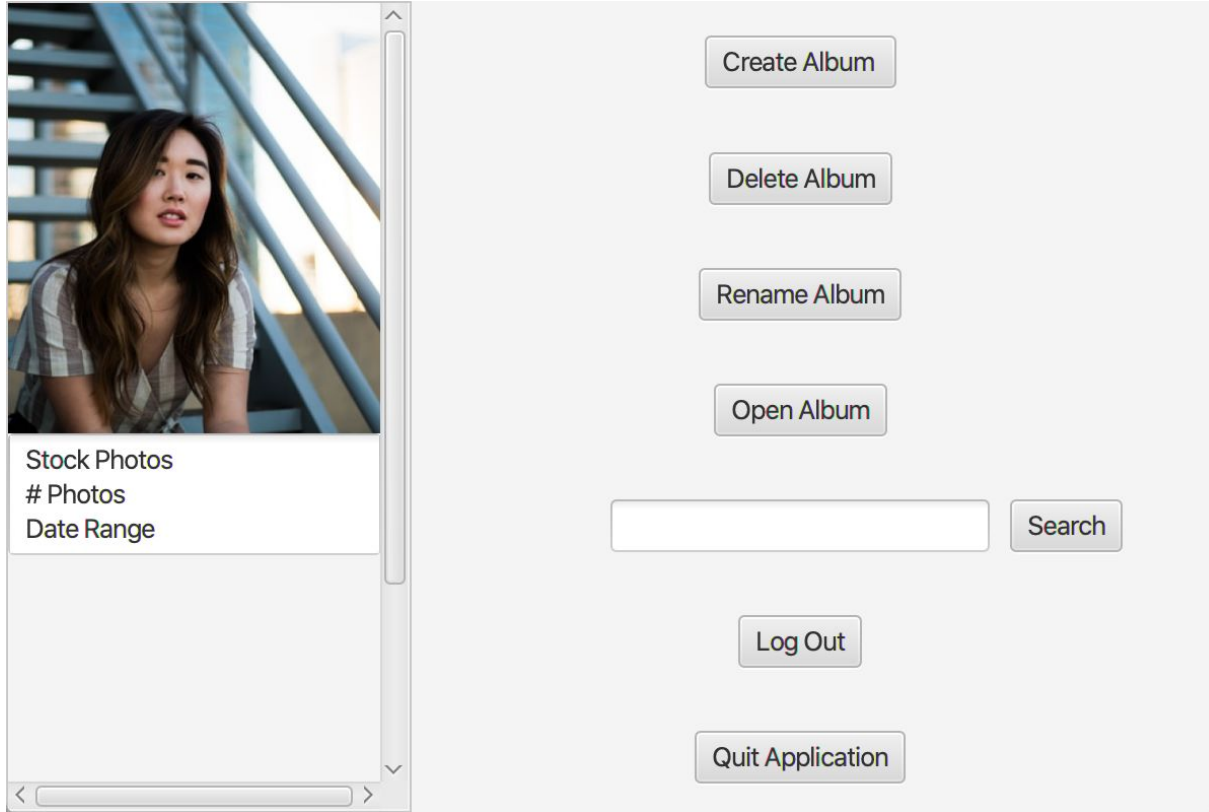   c) In the event of the stock user logging in, takes the user to its respective stock album scene

Photos Storyboard - Photo Album Selector

Create Album

Delete Album

Rename Album

Open Album

Search by date or tag...   Search

Log Out

Quit Application

Once logged in, the main stage is shown. This pages has as scroll pane, to the left of the screen, with a vbox in it. This vbox will include each image and its corresponding details. The images will load from an arraylist with a path to the image and the details. To the right of the scroll pane is a grid with 7 rows. In these rows there are buttons to create, delete, rename, and open an album. There is also a search by date or tag text field and a button to log out and quit.

Photos Storyboard -Stock Version

Create Album

Delete Album

Rename Album

Open Album

[   ] Search

Log Out

Quit Application

Stock Photos
Photos
Date Range

This is the stock version of the photo album selector. This is show when the stock user is logged in. It will have one album named stock and it will include several stock images.

Photos Storyboard - Inside Open Album

Scene layout is Borderpane:

- Left Pane: Displays the caption, date-time of capture, and all tags associated with the selected photo
- Center Pane: Displays the selected photo via ImageView
- Bottom Pane: HBox displays all photos within the album with their respective captions to the right of each ImageView
- Right Pane: Buttons for the following functionalities:
    - Add Photo
    - Remove selected photo
    - Add/Edit Caption of selected photo
    - Add tag to selected photo
    - Delete tag from selected photo
    - TextField for name of album that selected photo will be either moved/copied to
    - Copy selected photo to album entered above
    - Move selected photo to album entered above
    - Return to last page where all albums are displayed
    - Logout of session and return to login page
    - Safely quit application