

## Homework #9 - Mobile Phone Exercise

Total points: 10 points

### 1) Slide-Out Menu (1 point)

- The slide out menu should be displayed on clicking the navigation drawer button with navigation links to each section (Home, Favorites and About Me) – **0.5 points**
- Icons for the first 2 sections, similar to what has been described in the description is optional
- Clicking on the navigation header in the slide out menu, should take the app the various sections – **0.5 points**

### 2) Home Section (3.25 points)

- Display form with text-field, clear and search buttons – **0.25 points**
- Clicking clear button should clear the text-field and clicking search on empty text-field should result in error message as indicated in description – **0.5 points**
- On click of search button with keyword entered, there should be a results page with 5 tabs (Users, Pages, Events, Places and Groups) with their corresponding icons and rows in a tabulated format – **0.5 points**
- Each tab should have working previous and next buttons for pagination except the first and last page accordingly – **1 point**
- Each row for the results should contain a thumbnail photo of the user, name, favorites icon and more details arrow – **0.5 points**
- On clicking each row, a screen with the corresponding user's details should be displayed with all the fields and formatting as stated in the description – **0.5 point**

### 3) Details Section (2.5 points)

- On clicking the details button for any row, the details page is displayed with 2 tabs (Albums and Posts) with the corresponding icons and menu options Add to Favorites & Share – **0.5 points**
- The Albums tab should contain an expandable list with a row for each album – **0.5 points**
- Clicking the row on albums tab should expand to show the photos for that album and vice versa – **0.5 points**
- The posts tab should contain a tabulated list of rows for each post made by the user – **0.25 points**
- Each row on the posts tab should contain a thumbnail image of the user, name, timestamp in the correct format and the message or story – **0.5 point**

- If albums or posts are not present, then show the corresponding message as stated in the description – **0.25 points**

#### **4) Favorites Section (2 points)**

- When add to favorite menu option is clicked on the details page, the corresponding item should be added under the corresponding tab in the Favorites section, “Added to Favorites” message is displayed and favorite button is yellow for that user in the results page – **0.5 point**
- Display Favorites section on clicking the option in the slide-out menu, with five tabs “Users”, “Pages”, “Events”, “Places” and “Groups” with valid fields and data – **0.5 point**
- When remove from favorite menu option is clicked to un-favorite a user, the corresponding item should be removed from the corresponding tab in Favorites section, “Removed from Favorites” message is displayed and favorite icon is cleared on the results page – **0.5 point**
- Display details for the items works same as described before but with remove from favorites menu option instead– **0.5 point**

#### **5) Facebook Share (1 point)**

- When share menu option is clicked on details page, corresponding message is displayed and a Facebook share page is brought up – **0.5 points**
- When the post button the Facebook share page is clicked, the link is posted to Facebook instantly with the corresponding link, thumbnail, name, description and title – **0.5 points**

#### **6) About Me Section (0.25 points)**

- Display the about me section with photo, name and student ID – **0.25 point**