### **Android Internship Assignment**

#### **Problem statement:**

Develop an Android native application to enrol & display users. There are two swipeable pages in this application. First page shows the list of saved users and the second page is to add users.

#### Required:

- Users added in the second page must be reflected in the first page. List must be ordered by added in descending order (Last added user must be on the top).
- On tapping the delete icon, the user must be removed from the list.
- Both pages must be scrollable & the main page must be swipeable.
- Use any local storage to store user information.
- Apply proper validation for all fields in page 2.
- Application UI must be responsive.

#### Additional:

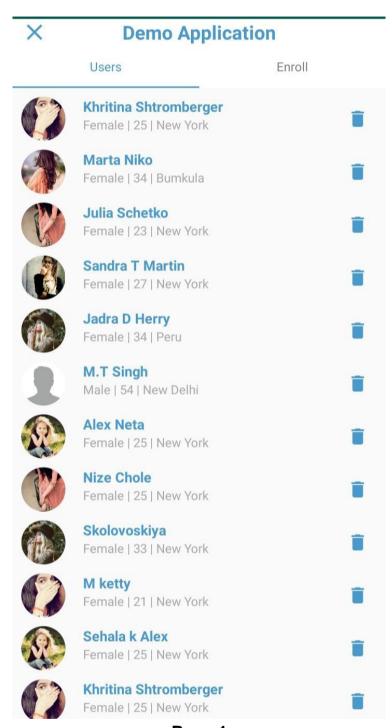
- Instead of local storage if you use a firebase database that will be an additional score for you.
- Restrict users to add duplicate phone numbers.
- Prefer storyboard design instead of interface builder.
- Additional scores will be added if you can avoid using third party libraries.

#### **Evaluation:**

Evaluation will be based on the required & additional requirements.

Note: You must share project code with some VCS (GitHub, bitbucket etc).

#### **UX Screen:**



Page 1



## **Demo Application**

Users Enroll **Select Profile Photo** First Name Last Name Date of birth Gender Country State Home Town Phone Number ADD USER

Page 2

# X Demo Application

Users Enroll **Select Profile Photo** First Name Last Name Date of birth Gender Country State Home Town Phone Number Telephone Number ADD USER

Page 2 scrolled.