

Android Programming Assignment

Goal -

Create a new application with Facebook Android SDK integrated. The application should have two screens. We'll be looking at your coding style, use of data structures, collections, and overall Android SDK knowledge. It's up to you to impress us with this assignment. The list of a user's friends can be as simple or as "fancy" as you'd like it to be. Try to have some fun.

Functional Acceptance Criteria -

Screen 1:

First screen should contain a Facebook Login button. Launch Facebook login process on button click and once the user is successfully signed in, go to the second screen. Note: If the user is already signed in, take the user to the second screen directly.

Screen 2:

Second screen should show a list of user's friends. When scrolled to the bottom of the list, start lazy loading next set of friends and append it to the list.

Screen 3:

Show friend details when a list item is clicked.

Technical Requirement -

- Use the Facebook android SDK - <https://developers.facebook.com/docs/android/>
- Project must be written in Java during Android SDK