# COMP-SCI 5590/490 - Special Topics

# Mobile Programming

Lab Assignment 1

Deadline: 04/06/2018

Create an Android application with following web pages:

1. Welcome page to show the application name and should have two buttons as follows:
   * Sign In
   * Sign Up
2. On clicking Sign In button user should provide authentication details in two ways
   * Manual Login
   * Social Login using Facebook or Google or Twitter
   * Implement Forgot Password Feature
3. On clicking Sign Up button user
   * Should have a form to take basic information from the user.
   * Takes the user to Index Page
4. Index Page
   * Should have buttons like Go to Home Page, help, settings etc. (You can have more as per your imagination to make the application look more interactive and better) and should navigate to different pages when user click on these respective buttons

Try to implement different layout on different pages and write clean code as well.

**Submission Guidelines:**

1. Submit your source code and documentation to GitHub and represent the work through wiki page properly

2. Comment your code well.

3. Submit only a report of your work by defining the problem you attempted to solve and the end output along with the step by step explanation of your approach along with appropriate screenshots and code snippets at Turnitin in UMKC blackboard

4. Remember that similarity score should be less than 30 %

5. Submit the link to your wiki page along with other details in the following link

<https://goo.gl/forms/cDmMhPECPYLAsSSh2>