Project Title

**Build Your Original Network App**

Supervisor(s) Name(s) and Department affiliation

**Nabil J. Sarhan, Electrical and Computer Engineering**

Abstract

In this project, you will create your original network app for Android or iOS. This project stresses on the creativity of the app idea and utilizes your software development skills. The app must be original, useful, and involve a significant networking aspect. The app idea must be approved by the supervisor by the first week of classes.

Number of students and background and/or pre-requisites required

Team Size: 1, 2, or 3, depending on the complexity of the app.

Up to two teams will be allowed to work on this project, but each will be working on a different app.

Prerequisites: ECE 5650 and excellent programming experience in C++, Java, Swift, or Objective-C.

Resources Required

- Android SDK or iOS SDK
- Other software development tools
- Developer account on Android or iOS

Budget Required
None for most apps, but some may require up to $500.