**ITE3902: Smartphone Apps Fundamentals**

**Group Project**

**EA Assignment Project: [A smartphone App of Your Own Interest]**

**Submission Deadline: 25/Nov/2016 (Fri)**

**Presentation: 2/Dec/2016 (Fri)**

**Objectives**

In this assignment, you have to develop an Android Apps with the topic related to your study field.

You may form groups of 3 - 4 students to work together to build your project. Your objective is to apply the knowledge you have acquired in this module in building your apps.

**Marking Standard**

You should include the following features in your mobile apps:

- Text contents, pictures in a carefully designed layout

- Suitable visual effects to attract the attention of audience

- Nicely implemented user interface

**Project Proposal (20 % of EA Project) – Report Submit before the end of the Fifth lesson**

The project proposal must contain the following information:

1. Course Code, Level and Class Code
2. Project Title Selected
3. List of Group Members with Name and Student Number
4. A presentation will be arranged at the 5th lesson **(7/Oct/2016 (Fri))**

Your submission for the Project Proposal should include

1. Hard Copy and Soft Copy (Winword and PDF) of your proposal
2. PowerPoint to be used in Presentation

**Project (60 % of EA Project)**

The project proposal must contain the following information:

1. User interface (20%)
2. Creativity (10%)
3. Functions (40%)
4. Technology used (10%)
5. Usability (10%)
6. Project Management (10%)

**Presentation (20 % of EA Project)**

The members come out to present their project, explain all the functions, features and perform demonstrations to the lecturer and the classmates. Time allocated for each group is 15 minutes, including demonstration and Q&A.

You may get a ZERO mark if you don’t show up in the specific demonstration session.

Submission: lecture 12 (25/Nov/2016, Fri)

Presentation: lecture 13 (2/Dec/201, Fri) (Last Lecture)

Your submission for the Project should include

1. Hard Copy and Soft Copy (Winword and PDF) of your project
2. PowerPoint to be used in Presentation