# ITEC 303 Project Guide

# Project Outline

Project Assignment & Group Formation
Topic Selection
Presentation of Project Topics
Selection of Software Models
Presentation of Software Model & Requirements
Software Requirement Modelling
Project Software Design
Project Management Strategy
Presentation of Design & Project Management Strategy
Software Presentation

## Project Activities

- One hour each week will be dedicated to Project Activities
- Some weeks will be for group interactions and others will be for presentations
- Project activities are mandatory and therefore attendance will be taken
- Failure to participate in project group activities will result in a failure of this course

# Project Assignment

- Students are to develop a computer software following software engineering principles and practices.
- Software can be a standalone desktop application, web application or mobile application

## Project Instructions

- Each group should not consist of more than 4 students
- Groups are at liberty to select a reasonable software project topic of choice
  - Selected topic should be feasible considering the duration of the timelines
- Groups are free to decide which programming language to use
- Final presentation involves presenting a working software for grading

#### **Group Coordination**

- Each group is to select a group leader who will coordinate group activities
- Group leaders should submit the names of their group members to the lecturer for grading purposes
- Group leaders should ensure that their groups meet the project timelines and are ready for every presentation
- Group leaders will be responsible for accounting for the contributions of each group member at the end of the semester

Any Questions?

The End