

## **IMOB301 Practical 1**

**Due Date 6 March 2023 before 23:55**

When submitting your solution files:

- Copy all the solution folders into one folder.
- Your answers to question 1 should also be added into the folder and submitted with the project.
- Rename your folder to Practical 1.
- Zip this folder and submit it.
- Please note that no late practicals will be accepted.

### **Question 1**

1. You are required to answer the following questions using examples to explain your answers.
2. What is an Android Emulator and what is this used for? A
3. What is the difference between a Layout and a Widget, and what are these used for?
4. When creating a user interface in Android, what are the important files that are added automatically to your project? List these in a table, and also provide descriptions of what they are used for.
5. What is the strings.xml file used for?

### **Question 2**

1. You have been tasked to develop a project for displaying your details on a screen.
2. Your project should include descriptions of your name, surname, age and the course your study.
3. You are also required to run your project and provide a screenshot of a running project on your emulator.