

# Assessed Lab 1

**Background and Planning - 5%**

**Due: Week 2 lab**

# Mobile App Development Planning

1. **Overview** – Brief Description/Synopsis of the App and what it will accomplish.
2. What is the need for the app? What is good about creating this app? Will it solve a problem or add value to a given situation?

**2. Requirements Analysis** – more detailed description of what is inside your project scope, resulting in a requirements analysis and a detailed requirements list.

- Brainstorm a list of possible features of the app.
- Create a functionality list
  - Must provide
  - Nice to have (if time permits)

3. boundaries and project scope. What is the realistic limit of what you can achieve based on the notional effort of the module?

# What is the Notional Effort?

Each module has 200 hours notional effort per person. What can be achieved with this time?

100 hours for assessment?

5% for this section – 5 hours per person would seem reasonable?

3 hours own time – 2 hours lab time.

Assessment time: In the lab as stated by your lecturer e.g. after 2 hours lab time.

**All of this should build into a good background description of what your app will do and what you will achieve.**

- You may also wish to include:
- A work schedule
- A Pert/Gantt chart
- Critical path analysis