Assessed Lab 1

Background and Planning - 10%

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?

10% for this section – 10 hours per person would seem reasonable?

6 hours own time – 4 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