# ICT376 Mobile Applications Development, Semester 2, 2017

## Project description and team charter

Due<sup>1</sup>: Monday, 4 September 2017, 11:55 PM (Perth Time)

### **Murdoch Internal students:**

- Submit a copy into LMS in the Assignment/Project submission area. Place the names of all your group members in the first page. (example: Team: Joe Bent, Mick Lent, Sam Dent). Only one team member needs to submit for the group.
- Feedback will be provided either via LMS or in person during the lab/lecture sessions.

### External X mode:

- Submit into LMS in the Assignment/Project submission area.
- You will get feedback through email or LMS.

## For submitting in LMS, zip up the entire folder.

How to submit (also see unit guide - section on Assignment/Project submission/return):

For submitting in LMS, zip up the entire folder. Make sure that you have included all needed files. Do not include temporary files or files not relevant to the assignment.

• One member of the group submits. Name the zip file with the unit code, Assignment number, surnames, and team number. So, if the surnames are Bent, Lent and Dent, belonging to Team 3 the zip file name is: ICT376\_Asg2\_Bent\_Lent\_Dent\_Team\_3.zip

Textual submissions should be type-written. Documentation can only be in the following formats: PDF (.pdf). Image format are not allowed.

Late submissions will incur up to 10% penalty for each day's delay unless a prior extension (due to accident, illness, etc) is obtained (via email) – see study guide. Please do not submit late. Talk (or email for externals) to your tutor and unit coordinator first during class when you have to demonstrate progress on the project if you are encountering problems.

<sup>&</sup>lt;sup>1</sup> Note that there is a change from the date/time specified in unit guide

#### Task 1

Submit a report of two pages maximum, which describes your project. The report should include

- (1) Title of the project
- (2) Your team number
- (3) The names, emails, and student IDs of the team members.
- (4) A paragraph that describes the application you want to develop.
- (5) A description and sketch of the user interface(s).
- (6) A description of the interactions that are going to be implemented
- (7) What database are you going to implement.
- (8) The additional features, specific to mobile devices, that you would like to implement.

Please read carefully the minimal requirements for the project which are available on LMS (in Group Project area).

#### Task 2 - Team Charter

Prepare and submit the team charter. As a minimum, the team charter would have:

- 1. Names of team members and contact details.
- 2. How the team members will communicate with each other while working on the project (skype, face-to-face, etc.)
- 3. Expectation of each team member.
- 4. Constraints on each team member (work days and times, other units, family, etc.).
- 5. Conflict resolution procedure detailed process as to how team members would resolve disputes or team conflicts. Note that Disagreements are healthy. Innovations arise when different points of view are taken into account. Disagreements become unhealthy when the team cannot move forward. So pre-arranged procedures are needed to move forward and make progress.

Individual marks for the project will be based on contribution. The project will have its own mark based on its own merit. The individual marks will be allocated based on the fraction of the load completed by the individual. So, if a team member completed their work load, they will get the full project mark. If the team member did less than their fair load, the team member's mark will be reduced by that amount. No one gets higher than the project mark. The document that will determine the individual's mark is the last page of the unit outline. This is the group declaration sheet.

There would be penalties applied to the final mark for not providing the signed Team Charter, group declaration sheet, Individual accounting spreadsheet, and the self and peer assessment.