

Department of Computing

Assignment Brief (2016-17)

Module Title:	Work-Related Project	Module Code:	CO599
Assignment No/Title:	Coursework 2 – Project	Assessment Weighting:	60%
Submission Date:	Wed 17 th May 2017	Feedback Target Date:	+ 3 weeks
Module Co- ordinator/ Tutor:	Kevin Maher	Course Area	Comp

Submission Instructions:

- This written report part of the assignment must be submitted electronically using Blackboard by 2pm on the submission date. Separately, you should make any project prototype available to the tutor when required for review.
- 2. To submit electronically you must upload your work to the e-submission area within the Blackboard module concerned. Simple instructions are provided within the module.
- 3. Please do not attempt to submit assignments direct to lecturers as this is not allowed and will result in a non-submission being officially recorded.
- 4. You will receive a digital receipt as proof of submission. This will be sent to your Bucks e-mail address; please keep this for reference.
- 5. You are reminded of the University's regulations on cheating and plagiarism. In submitting your assignment you are acknowledging that you have read and understood these regulations.
- 6. Late submission within 10 working days of the deadline will result in the mark for the assignment being capped at 40%. Beyond this time the work will not be marked.
- 7. You are reminded that it is your responsibility to keep an electronic copy of your assignment for future reference.

Instructions to Students:

Coursework 2 – Project

Within this module, you are required to conduct a project that relates to some real life problem or need, for example, the development of a database, App or Website.

Your Project Report will contain several parts compiled in the form of a written report. The main contents are described in more detail under THE ASSIGNMENT TASK, and should be discussed with the tutor throughout the module. You must also provide any associated prototype for review when required by the tutor.

This assignment tests the following Learning Outcomes for the module:

LO3. Select, specify, plan and conduct a project to address the particular requirements of a user, customer or business context.

LO4. Communicate effectively, with well-structured verbal and written reports, as demanded in academic and professional domains.

The Project Report will contain the following parts:

- 1. Introduction (3 marks)
- 2. Aim and objectives (2 marks)
- 3. Background research and gathering information (20 marks)
- 4. Elicitation and specification of requirements (10 marks)
- 5. Design (10 marks)
- 6. Development (10 marks)
- 7. Testing (5 marks)
- 8. Evaluation (5 marks)
- 9. Conclusion and further work (6 marks)
- 10. References and use of information (4 marks)

The Product/Prototype will be valued at:

25 marks

TOTAL MARKS AVAILABLE = 100

There will be opportunities throughout the module to discuss the format of the report and expectations for the prototype with the tutor, and to get regular feedback on your "work in progress".

Assessment Criteria:

A (Distinction)

An excellent piece of work, with a clearly presented and professionally formatted report, containing all the required sections. Background research is strongly evidence-based, with all sources of information properly cited and referenced using the expected Harvard conventions. All stages of the design and development lifecycle are fully documented, with good elicitation and specification of requirements. An appropriate prototype has been produced, tested and evaluated, with the necessary stakeholder engagement, before recommendations and next steps are clearly articulated.

B (Merit)

A very good report with appropriate sections, although there may be aspects of presentation, content and structure that may need some improvements. Good background research, although this may require more detailed evaluation and better incorporation of material from additional sources. Minor deviations from Harvard conventions for referencing may be apparent. Documentation of lifecycle stages is good but there are some omissions of details, and links between sections could be strengthened. Adequate prototype that reflects stakeholder needs quite well. Analysis and evaluation is sound but could be improved to some extent.

C (Pass/Merit)

Presentation requires general improvement, and may suffer from a lack of organisation or coherence. Research incorporates information from a small range of sources, with errors in referencing conventions, and incomplete evaluation. The different development stages of the prototype are only partially documented, with ineffective linkages between the different parts of the report. Prototype is not very well developed, with only limited analysis and recommendations missing or not properly justified.

<u>D (Pass)</u>

Presentation of the report is at a fairly basic level, with incomplete sections and/or sections missing. Research is very limited, with the information collected lacking subsequent analysis. Academic referencing conventions are not applied. Documentation of the prototype development is missing significant elements. The prototype is only partially developed, with major design faults. Limited or no analysis.

E (Marginal Fail)

Narrow failure to meet the expectations required for a Pass (D).

<u>F (Fail)</u>

The assignment requirements have only been partly addressed, with the work being of a generally poor standard and with several major omissions.

IMPORTANT: REFER TO THE MARKING CRITERIA IN YOUR STUDENT HANDBOOK FOR GRADING GUIDELINES

Quality Assurance Record

Informal Ammunitation	
Internal Approval:	

External Approval: