

CMP3060M L3 Project Assessment Item 2

Learning Outcome	Criterion	Pass	2:2	2:1	1st
LO2: conduct a comprehensive review and critical appraisal of relevant academic literature as justification and context for the identified goals and methods of a project.	Present a detailed literature review of the problem domain. (20%)	The report contains a review of a small sample of the relevant literature. Most of the review is descriptive, with only a minimal engagement with critical evaluation.	The report contains a broadly descriptive review of appropriate academic literature. Some critical evaluation is evidenced.	The report contains an in-depth review of the relevant literature in the domain of interest. A considerable degree of critical evaluation is evidenced. There is some linkage between the literature and the final outcomes of the project.	The report contains a comprehensive and insightful review of relevant literature in the domain of interest. An impressive degree of critical analysis has been shown. The literature review clearly informs the final outcomes of the project.
	Present an appropriate methodology that underpins the aim(s) of the project. (10%)	The methodology presented does not offer a solid justification for the chosen methods and may lack detail.	The method(s) used in the project are justified through appropriate methodological considerations which reference appropriate academic literature.	The method(s) used in the project are comprehensively justified through solid methodological considerations which reference appropriate academic literature.	The method(s) used in the project are comprehensively justified as best practice, through a wide-ranging methodology underpinned with reference to an in-depth review of appropriate academic literature.
LO3: apply practical and analytical skills in the design and implementation of an artefact that represents an output from at least one stage of the software development life cycle.	Contextualise and evaluate the methods and outcomes of the project through both written and verbal means. (40%)	The project artefact only partially fulfils the project aim, or is of a low level of complexity. The reasons for this are either not given or may be unconvincing. The evaluation of this artefact may be brief or even incomplete in the written report and not fully accounted for in the viva.	The project delivers an artefact which may only partially fulfil the project aim or is of a relatively low level of complexity. However, the reasons for this are clearly identified and fully justified. The evaluation of this artefact may be somewhat brief in the written report and only partially accounted for in the viva.	The project artefact clearly fulfils the aim of the project, but may lack some finesse in the way in which this is done. A comprehensive evaluation of the artefact has been given in the written report and a solid justification for the development processes is given in the viva.	The project delivers a novel or particularly elegant solution to an ambitious aim set out in a demanding project. A comprehensive and considered evaluation of the artefact has been given in the written report and the justification for the development processes and artefact functionality is given in the viva.
LO4: prepare a formal technical report that describes, justifies, evaluates and contextualises work undertaken in a significant project	Document the processes required in the design, development and implementation of the project solution and present these in an academic report. (20%)	The project report is appropriately structured, but in some areas, is lacking in cohesion, support and or style.	The report is appropriately structured, it is cohesive, supported by reference to appropriate sources and written in an appropriate style.	The report is well structured, it is cohesive, supported by a wide range of appropriate sources and stylistically in good order.	The report is well structured, it is cohesive, supported by an authoritative range of well-chosen sources and is stylistically impressive.
LO5: critically evaluate and reflect on the process of undertaking an individual project	Critically reflect on the processes followed and the decisions made during the course of the project. Reflect on the lessons identified from any problems encountered. (10%)	The report includes a critical reflection that dwells on time related factors and lessons (where identified) are primarily about not establishing (or adhering to) a realistic project plan.	The report includes a critical reflection which may focus on mistakes made or identified skill gaps as well as time related factors. The reflection may struggle to identify clear lessons from these issues.	The report includes a detailed critical reflection of all decisions made and processes followed. Lessons have been identified and discussed in an academically reflective manner.	The report includes a fully detailed critical reflection of all the stages of the project. This is presented in an academically reflective manner and deals methodically with specific problems that were encountered, identifying lessons learned from each of these.
Weighting	Weightings for each criterion are as shown above.				