



CMP3753M Project Assessment 3

Learning Outcome	Criterion	Pass	2:2	2:1	1st
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	Present an appropriate methodology that underpins the aim(s) of the project. (20%)	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.
	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.	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.	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.	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.
LO4: Prepare a formal technical report that summarises, justifies, evaluates and contextualizes 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 both the development process and learning requirements 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.



	Demonstrate the project solution (or artefact) that is described in the project report. (10%)	A demonstration of a solution which may only partially fulfil the project aim. However, the reasons for this are clearly explained and fully justified.	A demonstration of a solution which fulfils the aim of the project, but may lack some finesse in the way in which this is done.	A demonstration of a solution which clearly fulfils the aim of the project.	A demonstration of a novel or particularly elegant solution to an ambitious aim set out in a demanding project.
		The solution demonstrated is as described in the project report.	The solution demonstrated is as described in the project report.	The solution demonstrated is as described in the project report	The solution demonstrated is as described in the project report.
		Remember: Failure to do the demonstration will mean the project is not marked.			
Weighting	Weightings for each criterion are as shown above.				