

CMP3060M Project – Assignment 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.	The intended project is evidenced and derived via a review and critical assessment of previous work in the domain of the intended project. (15%)	A review of a small sample of the relevant literature. The majority of the review is descriptive, with only a small amount of critical assessment.	A broadly descriptive review of appropriate academic literature is presented. Some critical assessment is made of the context of the work that has been reviewed.	An in-depth review of the relevant literature in the domain of interest. A considerable degree of critical assessment has been shown.	A comprehensive and insightful review of the relevant literature in the domain of interest. An impressive degree of critical analysis and assessment has been shown in carrying out the literature review.
LO3 – apply practical and analytical skills in the design and implementation of an artefact that represents an output from at least two stages of the software development life cycle.	Using an appropriate, identified methodology, design, develop and implement a project solution that achieves the aim of the project. Document the processes required in the design, development and implementation of the project solution and present them in an appropriate academic manner. (65%)	Methodology chosen may not be entirely appropriate, justification for it may lack detail. A project solution which only partially fulfils the project aim. The reasons for this are either not given or may be unconvincing. A correctly structured report which may, however, struggle to adequately explain or fully justify the processes followed during the course of the project.	The methodology used is justified as best practice, with reference to appropriate academic literature. A project solution which may only partially fulfil the project aim. However, the reasons for this are clearly identified and fully justified. The evaluation of this solution may be somewhat brief. A correctly structured report which may, however, struggle to adequately explain or fully justify the processes followed during the course of the project.	The methodology used is comprehensively justified as best practice, with reference to appropriate academic literature. A project solution which clearly fulfils the aim of the project, but may lack some finesse in the way in which this is done. A comprehensive evaluation of this solution has been given. A correctly structured report presented in an appropriate academic manner. Good detail, justification and explanation are provided at each stage of the design,	The methodology used in the project is comprehensively justified as best practice, with reference to an in-depth review of appropriate academic literature. A novel or particularly elegant solution to an ambitious aim set out in a demanding project. A comprehensive and considered evaluation of this solution has been given. A very well written and correctly structured report presented in an appropriate academic manner. Full detail, justification and explanation are provided at each stage of the design, development and implementation of the project solution.

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				development and implementation of the project solution.		
LO4 – prepare a formal technical report that describes, justifies, evaluates and contextualises work undertaken in a significant project.	The Introduction, Aim and Objectives of the intended project are provided. With the Aims and Objectives appropriate for the project and the Introduction providing good scope of the topic.	The aim and objectives presented are related to the literature review, but may not be logically derived from it. The scope of the project identified in the Introduction lacks some detail.	The aim and objectives presented relate clearly to the literature review. The scope of the project as identified in the introduction may not be particularly challenging but it does set the outline for what the context of the project is about.	The aim and objectives presented relate clearly to the literature review. The introduction identifies the scope of the project which is challenging, but realistic. The introduction makes clear what the project domain is.	An impressive degree of critical analysis and assessment has been shown, establishing clear links to the aim and objectives devised for the project. The introduction clearly identifies the scope of the project which is ambitious, but fully worthy of a mark at this level.	
LO5 – critically evaluate and reflect on the process of undertaking an individual project.	Critically reflect on the processes followed and the decisions made in the course of this project. Reflect on the lessons identified from any problems encountered. (10%)	The critical reflection dwells on time related factors and lessons (where identified) are primarily about not establishing (or adhering to) a realistic project plan.	A critical reflection which may focus on mistakes made or identified skill gaps. The reflection may struggle to identify clear lessons from this.	A detailed critical reflection of all decisions made and processes followed. Lessons have been identified and discussed in an academically reflective manner.	A fully detailed critical reflection of all the stages of the project has been presented. 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	All criteria are weighted as shown by the percentages indicated in the relevant criterion box.					