

CMP3753M Project - Assessment Item 3 2023-2024

Learning Outcome	Criterion	Pass	2:2	2:1	1
[LO2]: Construct a comprehensive review and critical appraisal of relevant academic literature as justification and context for the identified goals and methods of a project	Provide a set of aims & objectives that are supported by an in-depth literature review (20%)	<p>The introduction is brief with little background provided. The review contains a small sample of the relevant literature but offers limited critical evaluation.</p> <p>Aims & objectives are present, but infeasible and/or not SMART.</p>	<p>The introduction gives a suitable overview of the project and its background. The review contains a broadly descriptive review of relevant literature with some critical evaluation.</p> <p>Aims & objectives are realistic, and mostly SMART.</p>	<p>The introduction gives a thorough overview of the project and its background. The review contains an in-depth review of the relevant literature. Critical evaluation is evidenced, with good linkage to the project.</p> <p>Aims & objectives are achievable and SMART.</p>	<p>The introduction gives an excellent overview of the project background. The review contains a comprehensive and insightful review of relevant literature. An impressive degree of critical evaluation has been shown that clearly informs the final outcomes of the project.</p> <p>Aims & objectives are achievable, academically well justified, and SMART.</p>
[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	Design a solution to a problem using an appropriate methodology (10%)	The requirements analysis is present but not detailed, and little thought has gone into the design and/or methodology. There is scant justification for the choices made.	The requirements analysis is reasonably detailed, and the design & methodology is appropriate. There is some justification for the choices made.	The requirements analysis is detailed, and the design & methodology has been well thought out. There is good academic justification for the choices made.	The requirements analysis is very detailed, and the design & methodology has been very carefully thought out. There is excellent academic justification for the choices made.
	Document the implementation of a non-trivial artefact (30%)	An artefact of relatively low complexity is presented. The implementation is not very well documented.	An artefact with moderate complexity is presented. The implementation is appropriately documented.	An artefact with high complexity is presented. The implementation is well documented.	An artefact with very high technical complexity is presented. The implementation is very well documented.
[LO4]: Prepare a formal technical report that summarises, justifies, evaluates, and contextualizes work	Present the findings of your work, and discuss them in the context of your original aims & objectives (20%)	Some results have been presented, but they do not provide much insight into the success of the project. Few of the original objectives have been met, or the evidence is weak.	The results are presented appropriately and offer some insight into the success of the project. Some of the original objectives have been met, with appropriate evidence.	The results are well presented and demonstrate the success of the project. Most of the original objectives have been met, with clear evidence.	The results are very well presented and clearly demonstrate the success of the project. All of the original objectives have been met, with clear evidence.

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undertaken in a significant project	Prepare a report that is appropriately structured and formatted (10%)	The dissertation is structured appropriately, but it is poorly formatted throughout.	The dissertation is appropriately structured and generally well formatted, with some issues here and there.	The dissertation is well structured and formatted throughout, with only very minor issues.	The dissertation is very well structured and professionally formatted throughout.
[LO5]: Critically evaluate and reflect on both the development process and learning requirements of undertaking an individual project	Conclude the project and its achievements (10%)	The conclusion is brief and mainly focuses on the limitations of the project. It does not reflect on the development process in any great detail.	The conclusion describes both the achievements and limitations of the project and offers some reflection on the development process.	The conclusion provides a detailed account of the achievements and limitations of the project, with good reflection on the development process and potential future directions.	The conclusion provides a very detailed and insightful account of the achievements and limitations of the project, with excellent reflection on the development process and potential future directions.
	Successfully demonstrate the software artefact (Pass/Fail)	The artefact should be presented to your supervisor. This can be a software demonstration or a slideshow and should last approximately 10 minutes. This is marked on a pass/fail basis and <i>must</i> be passed to receive a mark for this assessment component. You must also upload your artefact source code (and ethics form, where applicable) via supporting documentation to Blackboard.			
Weighting is 75% of the module					