

Appendix A Interim Report Assessment Rubric

Marks	First Class 100 - 70 "Outstanding"	Upper Second 69 - 60 "Very good"	Lower Second 59 - 50 "Good"	Third 49 - 40 "Satisfactory"	Fail 39 - 0 "Unsatisfactory"	Mark
Problem Formation - Aims, objectives and methodology 35% D1	Excellent articulation of the design and planning process for the project. The aims broadly define the long-term project goals and specify the outcomes of the project with excellent clarity. The objectives are concise and give excellent detail explaining how the aims will be accomplished.	Very good articulation of the design and planning process for the project. The aims give some insight into the long-term project goals. Outcomes are well specified with good clarity. The objectives are concise and give some important detail explaining how the aims will be accomplished.	Good articulation of the design and planning process for the project. The aims give some initial insight into the project goals and specify the outcomes of the project, could be more concise. The objectives are understandable and give some detail explaining how the aims will be accomplished.	Satisfactory articulation of the design and planning process for the project. The aims give a basic insight into the project goals and specify the outcomes of the project, could be much more concise. The objectives are limited in scope but give some detail explaining how the aims will be accomplished.	Limited articulation of the design and planning process for the project. The aims give little to no insight into the project goals and outcomes. The objectives are severely limited in scope and struggle to give some detail explaining how the aims will be accomplished.	/35
Background reading/research 35% P4	Outstanding review of the literature that is very well structured and covers the current literature in the field in excellent detail. The technical content of the project is clear and of a high standard. Logical progression linked to the hypothesis and aims.	Very good review of the literature that is well structured and covers the current literature in the field in very good detail. The technical content of the project is clear. Logical progression linked to the hypothesis and aims.	Good review of the literature that is somewhat structured and covers the current literature in the field in some detail. The technical content of the project is somewhat clear. Somewhat logical progression linked to the hypothesis.	Satisfactory review of the literature that is somewhat structured and covers the current literature in the field in some detail. The technical content of the project is somewhat clear. Somewhat linked to the hypothesis. May be some errors or omissions holding the work back.	Limited review of the literature that is not well structured and does not cover the current literature in sufficient detail. Not linked to the original hypothesis and or aims. The technical content of the project is not clear. Does not meet the requirements of the task and needs much improvement.	/35
Project progress 30% EL3b, G3b	Detailed description of the activities for the project presented and well represented in the WBS. Detailed Gantt chart with the activities mentioned in the WBS. The Gantt chart also highlights activity duration and indicates key project milestones. All timescales are justified and are believable. The student has clear control of the project and has an excellent working relationship with the supervisor. Shows a high level of initiative and is in full control of the project. Fully engaged with the project.	Very good description of the project activities, these are all represented in the WBS. Detailed Gantt chart including activity duration and project milestones. All timescales are mostly justified and are believable. The student has a good level of control over the project and a good relationship with the supervisor. Shows good initiative and seems to have a good grasp of the project. Student seems well engaged with the project.	Good description of the project activities represented in the WBS. Gantt chart includes activity duration, the time scales seem mostly reasonable. The student seems to be in control of the project and seeks support from the supervisor but may be infrequent. Shows some initiative and seems to be making some progress. The project may benefit from some additional support.	Generic but adequate description of project activities and schedule of the project. Limited detailed on WBS or Gantt chart. Somewhat proactive in organising and managing the project. Shows some initiative in running the project, somewhat reliant on supervisor suggestions. The project may benefit from some of the additional support offered.	Lack of engagement with the project. Limited to no description of the project activities/schedule. Little attempt to engage with project supervisor. Not proactive in managing the project, only conducts work when asked too or set by supervisor. A lack of initiative shown so far.	/30
Comments:						Total: /100

Appendix B Final Report Rubric

Marks	First Class		70-79 "Outstanding"	Upper Second 60-69 "Very good"	Lower Second 50-59 "Good"	Third 40-49 "Satisfactory"	Fail <40% "Unsatisfactory"	Marks
	90-100 "Flawless"	80-89 "Exceptional"						
1 - Document Design and Referencing - Readability, Headings, lists, Figures, Tables and referencing. 10% AHEP3 - D6	Flawless structure, presentation, and flow. Flawless organisation of the work conducted. Visual elements are numbered and captioned with a clear descriptive title and are well referenced in the text. All visual elements are of a publishable quality. Referencing is fully compliant to the IEEE standard. The reports design is flawless and could not be improved upon.	Exceptional structure, presentation, and flow. Exceptional organisation of the work conducted. Visual elements are numbered and captioned with a clear descriptive title and well referenced in the text. All visual elements are generally of a publishable quality. Referencing is fully compliant to the IEEE standard. The reports design is Exceptional only for some very minor errors e.g., typos.	Outstanding structure, presentation, and flow. Very good organisation of the work conducted. Visual elements are numbered and captioned with a clear descriptive title and are well referenced in the text. All visual elements are of a generally of good quality. Referencing is fully compliant to the IEEE standard. The reports design is Very good but for some very minor errors.	Very Good structure, presentation, and flow. A good attempt has been made to organise the report in a logical manner, with clearly defined and numbered sections. All visual elements are numbered and captioned. The report is completed. In general, the referencing follows the IEEE standard.	Good structure, presentation, and flow. A good attempt has been made to organise the report in a logical manner. An attempt at incorporating visual elements using numbering. The report is complete but may be fragmented in places. Referencing has been attempted but some technical issues noted.	Satisfactory structure, presentation, and flow. An attempt has been made to organise the report in a logical manner. An attempt at incorporating visual elements using numbering but may not be consistent. The report is mostly complete but may be somewhat fragmented. Referencing has been attempted but technical issues noted.	Little to no attention given to the report structure. No obvious structure or attempt to organise the work in a logical manner. This may be an incomplete report missing some key sections/features required.	/10
2 -Problem formation - Introduction, Aims and Objectives. 10% AHEP3 - SM3b, D1, EL2	Flawless articulation of the design and planning process of the project. The aims broadly define the long-term project goals and specify the outcomes of the project with flawless clarity. The objectives are concise and give flawless detail explaining how the aims will be accomplished. The project introduction captures the reader's attention and provides a flawless depiction of the project scope and arguments.	Outstanding articulation of the design and planning process of the project. The aims broadly define the long-term project goals and specify the outcomes of the project with Exceptional clarity. The objectives are concise and give outstanding detail explaining how the aims will be accomplished. The project introduction captures the reader's attention and provides an outstanding depiction of the project scope and arguments but for some minor errors.	Excellent articulation of the design and planning process of the project. The aims broadly define the long-term project goals and specify the outcomes of the project with outstanding clarity. The objectives are concise and give excellent detail explaining how the aims will be accomplished. The project introduction is interesting and provides an excellent depiction of the project scope and arguments but may be slightly vague in the odd place.	Very good articulation of the design and planning process of the project. The aims give some insight into the long-term project goals and specify the outcomes of the project with good clarity. The objectives are concise and give some important detail explaining how the aims will be accomplished. The project introduction is interesting and provides a good working description of the project scope and arguments but may be a little vague at times.	Good articulation of the design and planning process of the project. The aims give some initial insight into the project goals and specify the outcomes of the project - could be more concise. The objectives are understandable and give some detail explaining how the aims will be accomplished. The project introduction provides a good working description of the project scope and arguments but may be vague at times.	Satisfactory articulation of the design and planning process of the project. The aims give a basic insight into the project goals and specify the outcomes of the project, could be much more concise. The objectives are limited in scope but give some detail explaining how the aims will be accomplished. The project introduction provides a satisfactory description of the project scope and arguments but may be quite vague and missing some details.	Limited articulation of the design and planning process of the project. The aims give little to no insight into the project goals and outcomes. The objectives are severely limited in scope and struggle to give some detail explaining how the aims will be accomplished. The project introduction is vague and lacking detail.	/10
3 - Literature review. 20% AHEP3 - SM1b, P4	Flawless review of the literature that is exceptionally well structured and covers the current literature in the field in exceptional detail. The technical content of the project is exceptionally clear. Logical progression linked to the hypothesis and aims. Significant originality and critical thinking. Flawless – suitable for publication.	Exceptional review of the literature that is exceptionally well structured and covers the current literature in the field in exceptional detail. The technical content of the project is very clear. Logical progression linked to the hypothesis and aims. Significant originality and critical thinking. Ready for publication (only very small errors).	Outstanding review of the literature that is very well structured and covers the current literature in the field in outstanding detail. The technical content of the project is very clear. Logical progression linked to the hypothesis and aims. Some originality and critical thinking. Almost ready for publication.	Very good review of the literature that is well structured and covers the current literature in the field in very good detail. The technical content of the project is clear. Logical progression linked to the hypothesis and aims. Some originality and critical thinking. There may be the odd minor errors or omission.	Good review of the literature that is somewhat structured and covers the current literature in the field in some detail. The technical context of the project is somewhat clear. Logical progression linked to the hypothesis. There may be some minor errors or omissions.	Satisfactory review of the literature that is somewhat structured and covers the basic areas expected. The technical content of the project is basic but functional. Some Logical progression linked to the hypothesis. There may be some obvious errors/omissions holding the work back.	Limited review of the literature that is not well structured and does not cover the current literature in sufficient detail. Not linked to the original hypothesis and or aims. The technical content of the project is not clear. Does not meet the requirements.	/20
4 - Methodology. 10% AHEP3 - P1, P2, P5	A flawless description of the method(s) employed. includes a flawless description of the research design and approach. The methods are justified for the application and derived logically from the topic. Methods are appropriate for the project undertaken. Flawless use of the skills, techniques, and equipment required to successfully complete the project. Where necessary there are detailed descriptions of instrumentation/software used along with the process undertaken and the data generated (noting limitations). When necessary ethical approval has been granted. Methods are highly detailed and can be reproduced easily. Flawless – ready for publication as it is.	An exceptional description of the method(s) employed. Clear and concise. Exceptional detail. Methods are appropriate for the project undertaken. Excellent use of the skills, techniques, and equipment required to successfully complete the project. Where necessary there are detailed descriptions of instrumentation/software used along with the process undertaken and the data generated (noting limitations). When necessary ethical approval has been granted. Methods are highly detailed and can be reproduced easily. Ready for publication (only very small errors).	An outstanding description of the method(s) employed. Outstanding detail. Methods are appropriate for the project undertaken. Outstanding use of the skills, techniques, and equipment required to successfully complete the project. Where necessary there are detailed descriptions of instrumentation/software used along with the process undertaken and the data generated. When necessary ethical approval has been granted. Methods are highly detailed and can be reproduced easily. Almost ready for publication.	A very clear and concise description of the method(s) employed. Good detail. Methods are appropriate for the project undertaken. Very good use of the skills, techniques, and equipment required to successfully complete the project. Where necessary there are descriptions of instrumentation/software used. When necessary ethical approval has been granted. Methods generally clear but lack some detail for complete reproduction.	A clear and concise description of the method(s) employed. Somewhat good detail. Methods are mostly appropriate for the project undertaken. Good use of the skills, techniques, and equipment required to successfully complete the project, may be limited in certain aspects. Where necessary there are descriptions of instrumentation/software used. When necessary ethical approval has been granted. Methods are missing some detail but can be mostly reproduced.	A good attempt has been made to describe the method(s) employed. Lacking some detail in places. Methods are appropriate overall. Good use of the skills, techniques, and equipment required to complete the project; some minor shortcomings noted. Ethical approval considered. Methods can be reproduced quite easily, but there may be some errors or omissions.	Methods are not sufficiently clear, concise, or detailed. Methods cannot be reproduced easily. Methods are not appropriate. Too many errors or omissions to meet the requirements of this task.	/10

<p>5 - Findings and Discussion - Correctness, significance and depth of the results and analysis presented. 40%AHEP3 - SM2b, SM3b, EA1b, P2</p>	<p>The findings are flawlessly presented, consistent and build logically to address the research/ design problem. The findings highlight the significance of the individuals work and investigate the problem to a depth expected for work suitable for publication. There is flawless interpretation of all findings presented (e.g., findings support or fail to support . . .), with all data correctly analysed and the importance of the results recognised and discussed in exceptional detail. The findings significance is discussed in context to the wider literature body and considers its relevance in relation to conceptual, theoretical, and social frameworks.</p>	<p>The findings are exceptionally well presented, consistent and build logically to address the research/ design problem. The findings highlight the significance of the individuals work and investigate the problem to a depth close to that expected for publication. There is an exceptional interpretation of all findings presented (e.g., findings support or fail to support . . .), with all data correctly analysed and the importance of the results recognised and discussed to a high level of detail. The findings significance is discussed in context to the wider literature body and considers its relevance in relation to conceptual, theoretical, and social frameworks. The reports main body is exceptional only for some very minor errors.</p>	<p>The findings are outstanding in the way they are presented. They are consistent and build logically to address the research/ design problem. The findings highlight the significance of the individuals work and investigate the problem in detail. There is an outstanding interpretation of all findings presented (e.g., findings support or fail to support . . .), with all data correctly analysed and the importance of the results recognised and discussed in detail. The findings significance is discussed in context to the wider literature body. The reports main body is outstanding only for some minor errors.</p>	<p>The findings are very well presented, mostly consistent and build logically to address the research/ design problem. The findings highlight the significance of the individuals work and investigate the problem in some detail. There is a good interpretation of all findings presented, with most of the data correctly analysed and the importance of the results recognised and somewhat discussed. The findings significance is somewhat discussed in context to the wider literature body. The reports main body is very good only for some minor errors/limitations noted.</p>	<p>The findings are well presented and address the research/ design problem. The findings highlight the individual's work. There is a good attempt at interpreting the findings presented with most of the data correctly analysed and the importance of the results recognised and highlighted - this may have a limited scope. The findings significance is discussed in context to the wider literature body at times (but limited) there is some consideration to conceptual, theoretical, and social frameworks – quite limited. In general, the results are well discussed but there are some noticeable errors/omissions.</p>	<p>The findings are presented in a satisfactory manner that address the research/ design problem. The findings highlight the individual's work. There is an attempt at interpretation of all findings presented with most of the data correctly analysed and the importance of the results recognised and discussed - may be lacking some detailed insight. The findings significance is discussed in context to the wider literature body at times but very limited. In general, most topics are covered but lack depth, with some noticeable errors/shortcomings.</p>	<p>There is little to no personal contribution in the work conducted. It is difficult to determine how the work presented addresses the initial problem. The report shows little to no significant impact in the project area. Results presented are not correctly/fully analysed. There is little to no attempt at linking the works findings to relevant, conceptual, theoretical, and social frameworks.</p>	<p>/40</p>
<p>6 - Conclusions and Future work. 10% AHEP3 - EA2</p>	<p>The conclusions emphasise the contributions made to knowledge in in the project area. There is a flawless link back to the initial aims and objectives, while also identifying all the gaps in the knowledge that have been addressed. The conclusions provide a flawless summary of the key findings in a concise manner. The recommendations show a flawless critical evaluation of the work conducted and make strong concise suggestions for future work that are insightful and well argued. The recommendations show a flawless grasp of the works limitations, while providing strong insight into how these may be resolved.</p>	<p>The conclusions emphasise the contributions made to knowledge in in the project area. There is an exceptional link back to the initial aims and objectives, while also identifying most gaps in the knowledge that have been addressed. The conclusions provide an exceptional summary of the works key findings in a concise manner. The recommendations show an exceptional critical evaluation of the work conducted and makes good suggestions for future work that are insightful. The recommendations show a commanding grasp of the works limitations, while providing good insight into how these may be resolved.</p>	<p>The conclusions emphasise the contributions made to knowledge in in the project area. There is an outstanding link back to the initial aims and objectives, while also identifying some gaps in the knowledge that have been addressed. The conclusions provide an outstanding summary of the key findings in a concise manner. The recommendations show a good critical evaluation of the work conducted and makes some good suggestions for future work that are well thought out. The recommendations show a commanding grasp of the works limitations, while providing some insight into how these may be resolved.</p>	<p>The conclusions clearly show the contribution the project has made to knowledge in your field. There is a strong link back to the initial aims and objectives. The conclusions provide a very good summary of the key findings. The recommendations show some critical evaluation of the work conducted and makes some suggestions for future work - these may be lacking in scope. The recommendations show a good grasp of the works limitations and give some basic insight into how these may be resolved.</p>	<p>The conclusions show the contribution the project has made to knowledge in your field. There is a link back to the initial aims and objectives. The conclusions provided a good summary of the key findings. The recommendations show some evaluation of the work conducted and makes some suggestions for future work - these may be lacking in scope. The recommendations show a basic grasp of the limitations and give some initial insight into how these may be resolved.</p>	<p>The conclusions show the contribution the project has made to knowledge in your field. There is a link back to the initial aims and objectives. The conclusions provide a summary of most of the findings. The recommendations show a basic evaluation of the work conducted and makes some basic suggestions for future work - these may be lacking in scope and detail. The recommendations show an attempt at discussing the limitations and attempt to give some basic insight into how these may be resolved.</p>	<p>The conclusions do not emphasise the contribution the project has made to knowledge in your field. There is no definite link back to the initial aims and objectives. The conclusions provided an insufficient summary of the works key findings. The recommendations show a lack of critical evaluation of the work conducted and make no effort to guide future work in the field. The recommendations do not consider any of the work's limitations.</p>	<p>/10</p>
<p>Marker Comments:</p>								<p>Total: /100</p>

