

MARKING CRITERIA AND STUDENT FEEDBACK

MODULE: Major Project	ASSIGNMENT: Final Viva
STUDENT: Rainbow Bartram	DATE: 8/5/19

This section details the assessment criteria. The extent to which these are demonstrated by you determines your mark. The marks available for each criterion are shown. Lecturers will use the space provided to comment on the achievement of the task(s), including those areas in which you have performed well and areas that would benefit from development/improvement.

Common Assessment Criteria Applied	Marks available	Marks awarded	% Awarded
1. Research-informed Literature (research/literature survey) Extent of research and/or own reading, selection of credible sources, application of appropriate referencing conventions.			
60-69%: Inclusion of a wide range of research-informed literature, including sources retrieved independently. Selection of relevant and credible sources. Very good use of referencing conventions, consistently applied. <i>Research evident to support background of application and context. Good references to relevant sources to support some of your design decisions such as logging frequencies (whilst recognising technology improvement and taking this into account)</i>	10	6.75	68
2. Knowledge and Understanding of Subject (ability to identify problems) Extent of knowledge and understanding of concepts and underlying principles associated with the discipline.			
60-69%: Knowledge is extensive. Exhibits understanding of the breadth and depth of established views. <i>Application and requirements outlined - you could have justified the parameters for development based on the specific application. Good understanding of sensor considerations and CAN. Objectives could be smarter.</i>	10	6.5	65
3. Analysis (Technical ability, analytical content and ability) Analysis, evaluation and synthesis; logic, argument and judgement; analytical reflection; organisation of ideas and evidence			
60-69%: Sound, logical, analytical thinking; synthesis and evaluation. Ability to devise and sustain persuasive arguments, and to review the reliability, validity & significance of evidence. Ability to communicate ideas and evidence accurately and convincingly. Sound, convincing conclusions / recommendations. <i>Your costing could have been broken down further in the presentation - Was not clear which sensors were costly. Thought to environmental considerations evident and you have designed accordingly. You could have conducted some more analysis to support frequency and resolution decisions.</i>	30	18.8	63
4. Practical Application and Deployment (progression/achievement, ability to draw conclusions and understand results) Deployment of methods, materials, tools and techniques; application of concepts; formulation of innovative and creative solutions to solve problems.			
60-69%: A very good application of a range of methods, materials, tools and/or techniques. Very good consideration of the context of the application, with perceptive use of examples, where relevant. Evidence of some innovation and creativity. <i>Wiring diagram is reasonably clear, but you could have used software to produce an easily editable version. You have developed a system which could be manufactured and would be a useful addition to the application.</i>	30	20.3	68
5. Skills for Professional Practice (communication and presentation, overall achievement and ownership of project) Attributes in professional practice: individual and collaborative working; deployment of appropriate media; presentation and organisation.			
60-69%: Can communicate well, confidently and consistently in a suitable format. Can work very well as part of a team, with very good contribution to group activities. Work is coherent and fluent and is well structured and organised. <i>Clean and well designed slides to support your discussion. Some slides later in the presentation a little text heavy. Good use of infographics. Don't chew gum while presenting.</i>	10	6.25	63
5. Skills for Professional Practice (Summary Poster)			
60-69%: Can communicate well, confidently and consistently in a suitable format. Can work very well as part of a team, with very good contribution to group activities. <i>Poster is reasonably presented, but a couple of diagrams a little small. We feel this could have contained a little more of the technical detail, although we appreciate it is difficult to prioritise information with this limited space.</i>	10	6.5	65
Assignment Mark (Assessment marks are subject to ratification at the Exam Board. These comments and marks are to give feedback on module work and are for guidance only until they are confirmed.)	Late Submission Penalties (tick if appropriate)		
	Up to one-week late		65 %
	Over one week late		