Appendix 2 - "Detailed Group Project Marking Criteria – Overall Project Grade" V2022-23

Assignment Component	Fail	D- to D+	C- to C+	B- to B+	A- to A+
Elicitation (Activities) Plans/Findings/ Interviews/ Questionnaires etc. (10%)	The group fails to identify many of the key ambiguities present within the original system specification.	The group identifies some of the key ambiguities present within the original system specification.	The group identifies most of the key ambiguities present within the original system specification.	The group identifies the majority of the key ambiguities present within the original system specification.	The group identifies all of the key ambiguities present within the original system specification.
	The interview plan(s) produced contain many irrelevant questions/topics and does not effectively address the essential problem domain and specification issues required for the successful specification of the system. The group fails to conduct the	The interview plan(s) produced contain some irrelevant questions/topics but address some of the essential problem domain and specification issues required for the successful specification of the system. The group conducts the elicitation is the sign of the successful specification of the system.	The interview plan(s) produced contain very few irrelevant questions/topics and effectively address a significant proportion of the essential problem domain and specification issues required for the successful specification of the system. The group conducts the elicitation	The interview plan(s) produced contain no irrelevant questions/topics and effectively addresses the majority of essential problem domain and specification issues required for the complete specification of the system. The group conducts the elicitation is the size of the conducts and the system.	The interview plan(s) produced contain no irrelevant questions/topics and effectively addresses all of the essential problem domain and specification issues required for the complete specification of the system.
	elicitation interviews in a professional manner. The interview has no clear objectives and the required information is not obtained from the	interviews but in a semi- professional manner. The interview has fairly clear objectives and most of the required information is obtained	interviews in a reasonably professional manner. The interview has clear objectives and a significant proportion of all the required information is obtained from	interviews in a professional manner. The interview has clear objectives and the majority of required information is obtained from the	The group conducts the elicitation interviews in a very professional manner. The interview has very clear objectives and all of the required
	stakeholders. The group fails to demonstrate any	from the stakeholders. The group demonstrates some	the stakeholders. The group demonstrates many	stakeholders. The group demonstrates many	information is obtained from the stakeholders.
	or few desirable interview skills. The group fails to accurately record	desirable interview skills. The group manages to accurately	desirable interview skills including, flexibility, use of appropriate language, asking for clarification, intelligibility and	desirable interview skills including, flexibility, use of appropriate language, asking for clarification,	The group demonstrates many desirable interview skills including, flexibility, use of
	the findings from the elicitation interviews.	record some of the findings from the elicitation interviews.	receptiveness.	intelligibility and empathy.	appropriate language, asking for clarification, intelligibility,
	The recorded findings include many omissions and inaccuracies.	The recorded findings include few major omissions and inaccuracies	The group manages to accurately record a significant proportion of the findings from the elicitation interviews.	The group manages to accurately record the majority of the findings from the elicitation interviews.	receptiveness, empathy and reflective listening techniques.
			The recorded findings include a few major omissions and inaccuracies	The recorded findings include very few major omissions and inaccuracies	The group manages to accurately record all of the findings from the elicitation interviews.
					The recorded findings include no major omissions and inaccuracies

	The requirements specification produced is incomplete.	The requirements specification produced is incomplete.	The requirements specification produced is almost complete.	The requirements specification produced is almost complete.	The requirements specification produced is complete.
Requirement Specification	One of more of the sections includes major omissions and/or is missing.	Most appropriate sections are included but contain some significant inaccuracies	The majority of appropriate sections are included and contain only very minor inaccuracies	All appropriate sections are included and contain no major inaccuracies.	All appropriate sections are included and contain no inaccuracies
Document (10%)	The group demonstrates little understanding of the problem domain or the required system functionality.	The group demonstrates a reasonable understanding of the problem domain and some of the required system functionality.	The group demonstrates a reasonable understanding of the problem domain and significant parts of the required system functionality.	The group demonstrates a good understanding of the problem domain and the majority of required system functionality.	The group demonstrates an excellent understanding of the problem domain and all the required system functionality.
	The required design documentation is incomplete and/or contains major inconsistencies/errors. The design submitted shows a number of major design faults/	Most of the required design documentation is complete, demonstrating a basic understanding of the necessary analysis and design techniques.	The majority of the required design documentation is complete, demonstrating a reasonably good understanding of the necessary analysis and design techniques.	All the required design documentation is complete, demonstrating a good understanding of the necessary analysis and design techniques.	All the required design documentation is complete, demonstrating a comprehensive understanding of the necessary analysis and design techniques.
System Design Documentation (25%)	Inconsistencies. Little or no reference is made to established design principles, accessibility and client constraints.	There are however a number of small inconsistencies/errors present within the documentation. Some reference is made to established design principles.	The documentation contains few major inconsistencies or errors. Reference is made to established design principles, accessibility and client constraints.	The documentation may contain one or two small inconsistencies/errors. Significant reference is made to established design principles.	The documentation contains no major inconsistencies or errors. Comprehensive reference is made to established design principles, accessibility and
	A simple demonstration is given of the working prototype system.	accessibility and client constraints. A simple demonstration is given of the working prototype system.	A detailed demonstration is given of the working prototype system.	accessibility and client constraints. A comprehensive demonstration is given of the working prototype system.	client constraints. A comprehensive demonstration is given of a fully functional working prototype system.
Prototype System (35%)	The system shows little or none of the required basic functionality Usability is of an unacceptable	The system shows a full range of basic functionality Usability is of an acceptable	The system shows the full range of basic and some complex functionality Usability is of a reasonable standard.	The system shows the full range of basic and almost all the complex functionality	The system shows the full range of basic and complex functionality
(33 %)	standard.	standard.	,	The usability of the system is of a very high standard.	The usability of the system is of an excellent standard.
Test/Evaluation Strategy (10%)	The required quality criteria/testing documentation is incomplete and/or contains major inconsistencies/errors. Product evaluation is very limited, if	Some of the required quality/testing documentation is complete, demonstrating a basic understanding of product quality control and testing theory.	The majority of the required quality/testing documentation is complete, demonstrating a reasonable understanding of product quality control and testing theory.	All the required quality/testing documentation is complete, demonstrating a good understanding of product quality control and testing theory.	All the required quality/testing documentation is complete, demonstrating a comprehensive understanding of product quality control and testing theory.
	included at all.	There are however a number of significant inconsistencies/errors present within the documentation.	The documentation may contain one or two small inconsistencies/errors.	The documentation supplied contains few inconsistencies or errors.	The documentation contains no inconsistencies or errors.
		A simple product evaluation plan is included within the report, highlighting some positive and	A reasonable product evaluation is included within the report, highlighting some positive and negative features of the final system implementation.	A good product evaluation is included within the report, highlighting significant positive and	A comprehensive product evaluation is included within the report, highlighting the majority of positive and negative features

		negative features of the final system implementation.	Some evaluation of future planned product enhancements is included.	negative features of the final system implementation.	of the final system implementation.
		Little or no mention of future planned product enhancements is included.		A good evaluation of future planned product enhancements is included.	A comprehensive and complete evaluation of future planned product enhancements is included.
Project Management/ Teamwork/ Presentation (10%)	The required project management documentation is incomplete and/or contains major inconsistencies/errors.	Some of the required project management documentation is complete, demonstrating a basic understanding of the project management theory.	All the required project management documentation is complete, demonstrating a reasonable understanding of the project management theory.	All the required project management documentation is complete, demonstrating a good understanding of the project management theory.	All the required project management documentation is complete, demonstrating a comprehensive understanding of the project management theory.
		There are however a number of inconsistencies/errors present within the documentation.	The documentation may contain one or two minor inconsistencies/errors.	The documentation contains no inconsistencies or errors.	The documentation contains no inconsistencies or errors.
		The project plan maps consistently with only some of the project activity timings.	The project plan maps consistently with a significant proportion of the project activity timings.	The project plan maps consistently with the majority of project activity timings.	The project plan maps consistently with all of the project activity timings.