

## Marking Guide for Project Proposal

Group Number: \_\_\_\_\_ Group name: \_\_\_\_\_

Members: \_\_\_\_\_ Student no: \_\_\_\_\_

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System to implement: \_\_\_\_\_

Item	Maximum Mark	Group's Mark
<b>Presentation</b> <ul style="list-style-type: none"> <li>On time for appointment (1)</li> <li>Whole team participates and work together as a team (1)</li> <li>Good communication skills (listening, observing body language, respecting differing views, sharing knowledge as appropriate, help customer understand possibilities, changing technology terminology to fit client's background) (1)</li> <li>Professional (1)</li> <li>Self-confident with a teachable attitude (1)</li> <li>Note down important comments (1)</li> <li>Material presented in PowerPoint contains the essence of problems and requirements (2)</li> <li>Presentation is well-organized and without spelling or grammar errors (1)</li> <li>Hard copy of Word document with table of contents and all information presented (1)</li> </ul>	10	
<b>System Initiation</b> <ul style="list-style-type: none"> <li>Background (4)</li> <li>Problem statement, i.e. identify problems of existing system(s) (7)</li> <li>Constraints (3)</li> <li>Definition of scope (7)</li> <li>Identify goals (3)</li> <li>Opportunities to improve (2)</li> <li>Schedule (3)</li> <li>Budget (3)</li> <li>Internal resources to participate in project (3)</li> </ul>	35	
<ul style="list-style-type: none"> <li>Prove to have gained business knowledge (3)</li> <li>Prove to have a complete understanding of user requirements (2)</li> </ul>	5	
<b>Correspond too much with given example</b>	-50	
<b>TOTAL</b>	<b>50</b>	

## Marking Guide for Project Requirements Document

Group Number: \_\_\_\_\_

Members: \_\_\_\_\_ Student No: \_\_\_\_\_

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System to implement: \_\_\_\_\_

Item	Maximum Mark	Group's Mark
Appearance, language and technical neatness	7	
Table of contents	3	
Project Plan with inter-task dependencies and resources allocated	6	
Definitions, acronyms and abbreviations	4	
Scope, project description	10	
Functional requirements i.e. <ul style="list-style-type: none"><li>• business data requirements (inputs, outputs),</li><li>• business processes requirements and</li><li>• business interface requirements</li></ul>	20	
Non-functional requirements (categorized according to the PIECES Framework)	10	
Candidate Systems Matrix	10	
Feasibility Analysis Matrix	10	
Use-Case Glossary & Use-Case Model Diagram	10	
Examples of data, questionnaires, fact-finding techniques used	10	
Summary, future & further planning (PERT & Gantt Charts)	10	
<b>TOTAL</b>	<b>110</b>	

**Comments:**

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## Marking Guide for Analysis Document

Group Number: \_\_\_\_\_

Group name: \_\_\_\_\_

Members: \_\_\_\_\_ Student No: \_\_\_\_\_

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System to implement: \_\_\_\_\_

Item	Maximum Mark	Group's Mark
Project scope (Updated from previous documents and specific)	5	
Use-case diagram (must include association relationships and at least one <<depends on>> relationship) <ul style="list-style-type: none"> <li>• Use-cases</li> <li>• Actors</li> <li>• Associations</li> <li>• &lt;&lt;depends on&gt;&gt; relationship</li> <li>• Frame and system name</li> </ul>	15	
Fully attributed data model (example Fig 8-16 P 297) <ul style="list-style-type: none"> <li>• Entities</li> <li>• Attributes</li> <li>• Primary keys</li> <li>• Foreign keys</li> <li>• Relationships (weak/strong, verb, cardinality)</li> <li>• 3NF</li> </ul>	20	
Process models (Only primitive diagrams, i.e. lowest level of detail) <ul style="list-style-type: none"> <li>• Agents</li> <li>• Processes</li> <li>• Data Stores</li> <li>• Data flows</li> </ul>	30	
Scope, Use-case diagram, data models and process models are integrated, e.g. <ul style="list-style-type: none"> <li>• dataflows contain attributes of entities,</li> <li>• all actors appear as agents in process models,</li> </ul>	10	

<ul style="list-style-type: none"> <li>• all use cases appear as processes in process models</li> <li>• all entities appear as data stores in process models</li> <li>• all use-cases refer to entities in data model</li> </ul>		
<b>TOTAL</b>	<b>80</b>	

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