	Analysis (maximum 10 marks)			
	1–2 marks	**3–5 marks**	**6–8 marks**	**9–10 marks**
	The candidate will have:			
Problem Identification	Identified some features that make the problem solvable by computational methods.	Described the features that make the problem solvable by computational methods.	Described the features that make the problem solvable by computational methods and describe why it is amenable to a computational approach.	Described and justified the features that make the problem solvable by computational methods, explaining why it is amenable to a computational approach.
Stakeholders	Identified suitable stakeholders for the project and described them and some of their requirements.	Identified suitable stakeholders for the project and described how they will make use of the proposed solution.	Identified suitable stakeholders for the project and described them and how they will make use of the proposed solution and describe why it is appropriate to their needs.	Identified suitable stakeholders for the project and described them explaining how they will make use of the proposed solution and explain why it is appropriate to their needs.
Research Problem	Identified some appropriate features to incorporate into their solution.	Researched the problem looking at existing solutions to similar problems identifying some appropriate features to incorporate into their solution.	Researched the problem in depth looking at existing solutions to similar problems identifying and describing suitable approaches based on this research.	Researched the problem in depth looking at existing solutions to similar problems, identifying and justifying suitable approaches based on this research.
Essential Features	Identified some features of the proposed computational solution.	Identified the essential features of the proposed computational solution.	Identified and described the essential features of the proposed computational solution.	Identified the essential features of the proposed computational solution explaining these choices.
Limitations	Identified some limitations of the proposed solution.	Identified and described some limitations of the proposed solution.	Identified and explained any limitations of the proposed solution.	Identified and explained with justification any limitations of the proposed solution.
Solution Requirements	Identified some requirements for the solution.	Identified most requirements for the solution.	Specified the requirements for the solution including (as appropriate) any hardware and software requirements.	Specified and justified the requirements for the solution including (as appropriate) any hardware and software requirements.
Success Criteria	Identified some success criteria for the proposed solution.	Identified some measurable success criteria for the proposed solution.	Identified measurable success criteria for the proposed solution.	Identified and justified measurable success criteria for the proposed solution.