This rubric defines the assessment criteria for Project Plan

Rubrics						
CBOK	Criterion	Unsatisfactory [0.0 - 4.9]	Satisfactory [5.0 - 7.9]	Good [8.0 – 10.0]	Marks Allocated	Marked Attained
Complex Computing **IT Project Management**	**Timeline**	Timeline is not suitable for the activities described. Not clearly presented.	Timeline is clear and meets most of the activities proposed.	Timeline is clearly presented and is clearly suitable for and meets all the activities described.	**10**	
Complex Computing **IT Project Management** **Hardware & Software Fundamentals**	Budget	Budget is not clearly explained and it is not appropriate for the activities proposed. Budget is not comprehensive and reasonable.	Budget is comprehensive, clearly explained, and reasonable. Most costs are justified, relevant and essential to this project.	Budget is comprehensive, clearly explained, and appropriate for the activities proposed. All costs are justified, relevant and essential.	**10**	
Complex Computing Human Factor	Resources	Resources identified are inappropriate or insufficient for the scope of the project.	Most resources are clearly identified, are appropriate and relevant to the project.	All resources are clearly identified, are appropriate and relevant to the project.	**10**	
IT Project Management	Feasibility	The plan outlined is unclear, do not follow from project objectives, and/or do not seem entirely manageable.	There is a logical and thoughtful plan for manageable execution of the project.	Project plan is well-established, manageable, appropriate, and comprehensive	**10**	
Communication **Complex Computing**	Creativity	The project contains no or few original, innovative, or creative aspect(s).	Project contains some original, innovative, or creative aspect(s).	The proposed project contains many significantly original, innovative, or creative aspect(s).	**15**	

Societal Issues **Communication**	Presentation	Document literature lacks clarity or conciseness, and contains numerous errors. Report is poorly structured and references are inadequate or missing.	Document literature is accomplished in terms of clarity, conciseness, and contains only a few errors. Report is adequately structured and contains appropriate references.	Document literature demonstrates sophisticated clarity, conciseness, and correctness. Report is well structured and contains appropriate references.	**15**
Abstraction	Problem Analysis: (IEP Learning Outcomes at SFIA Level 3)	Does not identify relevant information from open literature. Does not identify relevant constraints and requirements and is not able to formulate description of the problem.	Identifies information requirements and is selection of the relevant from the open literature is not fully evident. Identifies most relevant constraints and requirements and formulates description of the problem.	Identifies information requirements and selects what is relevant from the open literature. Identifies all relevant constraints and requirements and formulates an accurate description of the problem.	**10**
Hardware and Software Fundamentals **Professional expectations** **Design**	Design of solution:	• Systematic approach to design is not fully evident • Most aspects of creativity are lacking • Solution to the open ended problem is not fully evident • Does not show evidence of a systematic approach to screening for solutions • Evaluation of feasibility is not evident	• Structured and professionally recognized approach to design activity lacks some systematic approach • Demonstrates some aspects of creativity when proposing possible solutions • Screens alternative solutions but some systematic approach are absent • Evaluates the feasibility some possible solutions in some relevant contexts which, as appropriate to the problem, may include: technical, suitability for implementation, economic, aesthetic.	• Systematically and routinely adopts a structured and professionally recognized approach to design activity • Demonstrates creativity when proposing possible solutions • Screens alternative solutions systematically • Evaluates the feasibility several possible solutions in all relevant contexts which, as appropriate to the problem, may include: technical, suitability for implementation, economic, aesthetic, ethical, health and safety, societal, environmental and cultural.	**15**
Societal Issues **Ethics**	Conducts oneself professionally	• Does not clearly demonstrate an understanding of the moral responsibilities of an IT professional including: the need	• Demonstrates some understanding of the moral responsibilities of an IT professional including: the need	• Demonstrates an understanding of the moral responsibilities of an IT professional including: the	**15**

		to self-manage in an orderly and ethical manner • Does not demonstrate ability to balance the wider public interest with the interests of employers and clients • Does not demonstrate the ability to Uphold standards in the IT profession • Unable to identify and justify most ethical courses of action when confronted with complex situations that might arise in the work of an IT professional	to self-manage in an orderly and ethical manner • Demonstrates some ability to balance the wider public interest with the interests of employers and clients • Upholds some standards in the IT profession • Able to identify and justify most ethical courses of action when confronted with complex situations that might arise in the work of an IT professional	need to self-manage in an orderly and ethical manner • Able to balance the wider public interest with the interests of employers and clients • Upholds standards in the IT profession • Able to identify and justify ethical courses of action when confronted with complex situations that might arise in the work of an IT professional		
IT Governance **Teamwork concepts/issues**	Team Work:	• Unable to manage own activities with honesty and integrity in an orderly manner to meet deadlines most of the time • Unable to contribute constructively to team decision making, earns the trust and confidence of other team members most of the time • Is not able to provide effective leadership and hence the team is affected (where applicable)	• Manages own activities with honesty and integrity in an orderly manner to meet deadlines most of the time • Contributes constructively to team decision making, earns the trust and confidence of other team members most of the time • Provides leadership in a team environment by making informed decisions, keeping the team motivated and accepting and delegating responsibility most of the time (applicable)	• Manages own activities with honesty and integrity in an orderly manner to meet deadlines • Contributes constructively to team decision making, earns the trust and confidence of other team members • Provides leadership in a team environment by making informed decisions, keeping the team motivated and accepting and delegating responsibility (where applicable)	**10**	
Sub Total & comments					**120**	