

## FITS129 Assignment 2 Marking Feedback Sheet

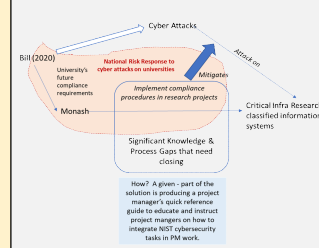
Class	Thu 4-6 pm Tutorial 4
Stud ID	Group 2
Surname	
Other Names	Zhuobin Feng, Zhengyang Gu, Yusong Han, Xiao Wang, Xiaohui Ding

### NOTE

**How to read this marking form?** Your assignment has been assessed against all the assessment criteria aligned to your assignment report. The raw score per section will indicate how well you met all of the section's assessment criteria - a HD score means you met the criteria very well; D score means relatively well; C you met some of the specifics; P you met a few of the specifics; N score means did not meet the specifics adequately. In some sections, grade indications are provided to help you understand the key areas of strengths and weaknesses in each section.

All the assessment criteria are an AQF-9 aligned competencies, which your research, critical thinking, reading and writing capabilities play essential roles in how clearly you apply your research evident cybersecurity knowledge and artfully use it to respond to the assignment's inquiry instructions or questions in a well organised, succinct and easy to read report-writing form.

Grade/Score-Range: N = 0-49; P = 50-59; C = 60-69; D = 70-79; HD = 80-100

<b>Executive Summary</b>		65	10.0%	6.50	The ES writing needs improvements to show clarity of the problem diagnosis and the implications of the partial solution (ie the quick ref guide product written in your section 5).	
Summarises the client's problem; solution proposal and next step recommendation within 1 page or lessor.						
<b>Introduction</b>		60	2.5%	1.50	The purpose focuses on identifying the root cause of the problem and justifying why the product solution (section 5) is an appropriate given, and the same message is communicated in the conclusion.	
States purpose of writing and links to report conclusion / recommendation					Comments	
<b>Problem Description</b>					While you selected and applied appropriate information in the prolem analysis, communicating a logical writing flow needs improvement. I attach a mindmap, to indicate how you can improve your writing flow.	
<b>Problem Analysis</b>		60	5.0%	3.00	Your Problem statement is really a summary of your problem analysis findings. The writing quality of the analysis findings has impact your problem statement write-up, however it is slightly better than the detail analysis findings in terms of reading flow.	
<ul style="list-style-type: none"><li>Discusses why research data needs protection, against what sources. The answer should be well researched, addressing the implications of universities' research data as critical infrastructure and meeting compliance to some identified and relevant laws, such as privacy, foreign interference acts, etc, summarising the consequences of lacking to no protection</li></ul>		HD	D	C	P	N
<b>Problem Statement</b>		63	2.5%	1.58	 <p><b>Suggested Problem Description Storylines</b></p> <ol style="list-style-type: none"><li><b>Cyberattacks</b> on universities have been growing since when, nature of attacks &amp; how universities have responded to such threats so far (Citations)</li><li><b>National consequences</b> of such attacks (link to reasons of why critical infra needs protection/security) and as a result, risk mgmt of these cyber risks is made compulsory through <b>national legislations</b></li><li>Introduce the reform <b>Bill (2020)</b> and explain the <b>future &amp; coming compliance</b> requirements expected of universities</li><li>Discuss the <b>reactions of universities</b> towards meeting this governance compliance, explaining the reasons</li><li><b>Problem Statement (Summary)</b>: Extract the key info from (1) to (4), to describe the <b>root cause(s)</b> of the problem, also indicating why this assignment provides a partial solution</li></ol>	
<ul style="list-style-type: none"><li>A succinct summary of the root problem and consequences that can be concluded from problem analysis findings in 1 short paragraph</li></ul>		HD	D	C	P	N
<b>Assumptions</b>		68	10.0%	6.80	Project Assumption are factors that are considered to be true, real or certain often without any proof or demonstration. For example, Monash's project management is PMBoK based; its cybersecurity practice is NIST framed; all Kas of project management can be exposed to cyber risks, however we only address the given 5; The guiding procedures are addressed at the NIST functional level and does not provide the micro step by step at the implementation level, etc (ie whatever statement of facts you assumed when developing the quick reference guide.	
<ul style="list-style-type: none"><li>Opening paragraph to list the key concepts applied.</li><li>Clarify and readability of how well the listed concepts are presented for communicating their definitions, eg the use of tables or treat which concepts as a sub-section.</li><li>Core concepts that must be included are<ul style="list-style-type: none"><li>Cybersecurity &amp; NIST models</li><li>Project Management in PMBoK contexts</li><li>DevOps</li></ul></li><li>These definitions must be properly cited from quality references from both academe and grey literatures</li></ul>		HD	D	C	P	N
		HD	D	C	P	N
		HD	D	C	P	N
<b>Prevailing Cybersecurity Threats in Monash's Software Research Projects</b>		65	10.0%	6.50	While you have identified the appropriate cyber attacks, sometimes your writing contexts per risk management perspectives do not always make sense. For example, discussing risk impacts, you talked about risk responses first. You also provided redundant info that is not quite needed in the risk management discussions. Overall, not too bad.	
<ul style="list-style-type: none"><li>Opening paragraph lists a variety of at least 6 types of cybersecurity threats that expose research databases to be hacked by machines and/or humans, justifying you choose these specific threats as clear and present dangers for Monash University.</li><li>Followed by clearly labels of each cybersecurity risks explained, each one supported by justified risk probability and impact rankings and response suggestions. How you organise this information to enable easy reading also determines the quality of your answers</li><li>Clarity and readability of your writing are important, so is the appropriate placing, choice and number of citations applied.</li></ul>		HD	D	C	P	N
		HD	D	C	P	N
		HD	D	C	P	N
<b>Solution Proposal - &lt;give a meaningful name&gt;</b>		58	20.0%	11.60	In your diagram, you presented an appropriate structure for writing the instructions, but you did not use this structure in the actual write-up, which is KA outlined - apity. The instructions were too brief and lacks alignment to specific NIST functions.	
<ul style="list-style-type: none"><li>Opening paragraph introduces the concepts that are the building blocks of your solution framework. These concepts are already defined in details in the Assumption section and you should alert the readers to refer to the Assumption section for more details.</li><li>Present the conceptual model, citing any sources you adapted or applied to construct it. Make sure your diagram is well labelled to indicate links to the underpinning concepts applied.</li><li>Support the diagram with:<ul style="list-style-type: none"><li>(a) An overview textual explanation</li><li>(b) Procedural guidelines (possibly supported by elaborating detail visuals of the solution's components) for guiding project managers to be cybersecurity diligent in their scope management, stakeholders management, communications management, procurement management and project team resource management work.</li></ul></li><li>How you organise the your writing of (a) and (b) is important - clarity and readability are key determinants, and a few citations, if and where appropriate.</li><li>Overall readability of your explanations as procedural guidelines for project managers is important</li></ul>		HD	D	C	P	N
		HD	D	C	P	N
		HD	D	C	P	N
		HD	D	C	P	N
		HD	D	C	P	N
<b>Conclusion &amp; Recommendation</b>		60	10.0%	6.00	The next step recommendation is missing?	
<ul style="list-style-type: none"><li>Opening paragraph should present a clear conclusion statement that links to resolving your problem statement; makes reference to the solution framework you discussed in section 5 and stresses why the solution is important.</li></ul>		HD	D	C	P	N

<ul style="list-style-type: none"><li>Following 1-3 paragraphs recommend what to do next, usually providing insights to planning an implementation plan, which you can indicate the high-level activities.</li><li>The introduction's statement of purpose is some-how linked to an inferencing key message arising from this last section.</li></ul>	HD	D	C	P	N		
	HD	D	C	P	N		
<b>Reference Proficiency</b> <ul style="list-style-type: none"><li>Report effectively and correctly uses APA styled citations to support claims and ideas</li><li>Reference list is appropriate APA style, at least 20 references - with 50% peer reviewed and 50% other trusted sources</li></ul>	70	10.0%	7.00				
	HD	D	C	P	N		
	HD	D	C	P	N		
<b>Language Proficiency</b> <ul style="list-style-type: none"><li>Syntax - spelling, grammar, punctuation, etc.</li><li>Semantics - overall meaningful report structure; properly paragraphed and linked; good readability</li></ul>	65	10.0%	6.50				
	HD	D	C	P	N		
	HD	D	C	P	N		
<b>Turnitin Score</b>	Enter Actual Turnitin Score	6	10.0%	10.00			
	TOTAL	100.0%	66.98				
	Days Late	-	0.0%	66.98	<b>Final Marks</b>		

**Overall Comments**

The thinking logic is developing. There is too much emphasis on using PMBoK information to develop the quick ref guide. The assignment emphasis is about integrating NIST functions into PM work, which did not come across clearly in your writing. The team focus was too much on PM processes and lost focus on identifying and hence describing which NIST functions apply at each KA level. While your matrix analysis requires you to analyse the cross referencing of PMBOK processes and NIST functions, as a team, you need to summarise these detail analysis findings at a higher KA level, and use this higher KA analysis findings to construct your quick ref guide. The diagram refelected an appropriate thinking logic, however I suspect the team's thinking got side tracked when writing the PM process driven specs that lost clarity of the NIST functional linkages and hence response writing contexts.

Overall reasoanble effort.