Risk No.	Risk	Description	Potential Effect	Risk Owner	Risk Assessment			Treatment
					Probability	Impact	Risk Level	
COTS (Com	mercial Off the Shel	f) solution						
1	Inadequate support of COTS vendor	The COTS vendor may stop providing support or provide inadequate	Inadequate service quality Security breaches and incidents Non-compliance with regulatory authority Financial loss and reputational damage					
2	Process risk	The COTS application may require more time than required to understand and integrate business processes	Sustainability of application leading to service degradation					
3	SLAs not meeting agreed-on metrics	Depending on the support model agreed, the vendor could breach the SLA	Not able to provide the agreed- on RTO and RPO					
4	Product obsolescence	Lack of product enhancements and/or product development may get dropped	Inadequate service quality Security breaches and incidents Financial loss and reputational damage Not able to meet organisations strategic objectives					
Open-Sourc	ce solution supporte	ed by Internal IT department						
1	Software quality	Open source projects are community- oriented, developed and supported through collaboration. However with	Not able to meet strategic					
		As open-source projects relies on	Inadequate service quality					

2	Sustainability over	community contributions, if the	Security breaches and incidents						
2	longer time period	contributors are not able to keep the	Not able to meet organisations						
		commitment, it will lead to a product	strategic objectives						
3	Copyright infringement	Negligence from coder can potentially allow proprietary code in the product.	Financial loss and reputational damage						
						_			
	Software security	Open-source vulnerabilities and	Security breaches and incidents						
4	•	exploits are made public to everyone	Financial loss and reputational						
	risks	once discovered. If there is a	damage						
In-house d	In-house developed solution built by a student and supported by Internal IT department								
1	Unrealistic	The solution developed by the	Not able to meet organisations						
1	estimated	student may have unrealistic	strategic objectives						
	schedule	deadline for completion							
		The calution may suffer available	Not able to most a control						
	last of a l	The solution may suffer quality	Not able to meet organisations						
2	Lack of adequate	issues and/or not meet the	strategic objectives						
	skill set	expectations due to a lack of	Security breaches and incidents						
		required skill set	Inadequate service quality						
		I=1 · · · · · · · · · · · · · · · · · · ·							
	Incomplete	There is a risk of an incomplete	Not able to meet organisations						
3	solution	solution if the student discontinues	strategic objectives						
	, , , , , , , , , , , , , , , , , , , ,	the course							
							1		
	Lack of upper	Risk of upper management not being	Not able to meet organisations						
4	management	involved with the student	strategic objectives						
	involvement	micored with the student	on acegie objectives						
5	Insufficient testing	There is a risk of the solution not	Security breaches and incidents						
,	mournelent testing	being tested sufficiently either due	Inadequate service quality						
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