

**FIT2002 IT Project Management**  
**October 2021**  
**Assignment Two**

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**Running Case 5: Project Risk Management**

The project has had several problems:

- Current academic and administrative staff are concerned about increased workload
- For the first study centre, the activation of the broadband connect take much longer than anticipated due to technical difficulties and/or poor service.
- Glenda Brown, the registrar of the university, left after the project commenced.
- In one country, the local accreditation body refuses to accredit a hybrid campus (only physical campuses can be accredited).

Based on these issues and the possibility of similar issues arising in the future, you want to be more proactive in terms of risk management. You also want to address positive risks as well as negative risks.

**Tasks:**

1. Create a risk register for the project, using Table 11-5 (from the Schwalbe text) and the data after it or Slide 29 - 31 from Lecture 7 as a guide.
  - a. Identify eight potential risks (for team of 4) or six potential risks (for team of 3), besides the risks related to the problems described in the opening paragraph above. You can include both negative and positive risks that in your opinion may have a serious impact on the success of hybrid campus project.
  - b. Assign a numeric value for the probability and impact of each risk on meeting the main project objective. Use a scale of 1 to 10 in assigning the values, with 1 representing very low probability or impact and 10 being very high.
  - c. Add a column called Risk Score to your risk register to the right of the "Impact" column. For a simple risk score calculation, multiply the probability score and the impact score.
  - d. Write your rationale for how you determined the probability and impact scores for each of the risks.
2. Plot all the risks, identified in Task 1, on a probability/impact matrix, using Figure 11-5 (from the Schwalbe text) or Slide 35 from Lecture 7 as a guide.
3. Develop a response strategy for each of the risks you have identified in Task 1. Enter the response strategy (Transfer/Avoid/Mitigate/Accept/Exploit/Share/Enhance) in the risk

register (from Task 1) under the “Potential Responses” column. Write a separate paragraph (beneath the risk register) describing what specific tasks would be required to implement each of those strategies.

**Instructions:**

1. Show a draft copy of your work to your tutor in your week 10 tutorial for an informal feedback.
2. Do not submit this until Friday 14<sup>th</sup> January 2022, together with Case 6 and 7.

**Marking criteria:**

Running Case:	Task	Criteria	Weight
<b>Case 5: Project Risk Management (24%)</b>	Task 1	A risk register for the project to include: <ul style="list-style-type: none"> <li>- 8 additional risks (for team of 4); or</li> <li>- 6 additional risks (for team of 3);</li> <li>- including the ones mentioned in the case.</li> <li>- Calculate risk score and enter an extra column in risk register to include this.</li> <li>- Write your rationale for how you determine the scores for each of the risk.</li> </ul>	12
	Task 2	<ul style="list-style-type: none"> <li>- Plot all the risk identified in Task 1 on a probability/impact matrix.</li> </ul>	4
	Task 3	<ul style="list-style-type: none"> <li>- Develop a response strategy for each of the risks identified in Task 1</li> <li>- Include response strategy in the risk register (under Potential responses)</li> <li>- A write-up on what specific tasks would be required to implement the strategy.</li> </ul>	8