

| Unit Name/Code | ISY2004 Information Systems Project Management | | | | |
|---|--|--|--|--|--|
| Assessment Type | Essay – Group Work | | | | |
| Assessment Number | Four | | | | |
| Assessment Name | Project Planning and Implementation | | | | |
| Unit Learning | | | | | |
| Outcomes Assessed | ULO1: Demonstrate comprehension of the different phases of the project life cycle and design planning, costing, scheduling and controlling. | Graduate Attributes Addressed: GA1: Communication GA4: Critical Thinking & Problem Solving | | | |
| | ULO2 : Explain the role of the project manager and create the functions and operations of project teams and groups. | GA1: Communication GA2: Collaboration | | | |
| | ULO3: Demonstrate a working knowledge and understanding of ley project management software applications tools and techniques, including critical path analysis, and PERT and Gantt Charts. | GA1: Communication GA2: Collaboration | | | |
| | ULO5: Apply the principles and tools to monitor and evaluate IT projects. | GA1: Communication GA2: Collaboration GA4: Critical Thinking & Problem Solving | | | |
| Due Date and Time Week 6, Friday, 11/06/21 5:00pm | | | | | |
| Weighting | 35% | | | | |



Assessment Description

This part follows on from the previous Assessment 2; where the project sponsor has approved your Initial Project Plan and associated documents. You may now proceed to the planning and implementation phase of the project using agile methodology by writing an essay based on the following project planning documents. Make any appropriate assumptions needed to enable the successful completion of the project; making sure these assumptions are made explicit. Use screen shots from your project scheduling file. It is mandatory that you use a project scheduling software (eg. ProjectLibre). It is an open source software available for download for free. Required sections:

- 1. Gantt chart
- 2. Network Diagram (Critical path diagram)
- 3. Identify at least six milestones for this project using SMART criteria.
- 4. Resources table



5. Project budget

6. RACI Table

- 7. Identify 5 potential risks for this project and write the risk register for all of them. Ensure one of your risks is a positive risk.
- 8. Construct the Probability/ Impact Matrix for those 5 potential risks.

Referencing and Plagiarism

It is essential to use IN TEXT referencing. If you are using the exact words from a reference then you must use quotation marks.

You can use Chicago Style referencing with numbers, with a listing at the end of the essay. Microsoft Word has an EndNote plugin that makes this style very easy and clear to follow.

http://www.chicagomanualofstyle.org/tools_citationguide.html

Alternatively, you can use the more traditional Harvard style, which is more verbose.

http://www.citethisforme.com/harvard-referencing.



Remember that this is a Turnitin assignment and plagiarism will be subject to severe penalties. Please refer to the AIH Academic Misconduct Policy:

http://www.aih.nsw.edu.au/content/1-home/8-more-info-tabs/3-official-policies/academic-misconduct-policy.pdf

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Detailed Submission Requirements

Before submission, you ensure the submitted work satisfies the following requirements:

- The assignment is to be written in an essay format. It must have separate sections for each of the EIGHT tasks
- Submit the essay and the Project Schedule files through the Turnitin assignment submission tool on Moodle.
- Disregard any error messages about an incorrect file type. I will be able to download anything that you upload!
- Include a cover sheet that has your name, subject, date, report title and WORD COUNT
- The assignment should not exceed 12 pages and 2,500 Words.



| Assessment Criteria | Fail | Competent | Good | Excellent |
|---------------------|----------------------|--------------------------|-----------------------------|----------------------|
| (30) | 0-12 | 12-18 | 18-24 | 24-30 |
| 1. Gantt Chart | Superficial | Good choice of exhibits. | Well-presented and written. | Excellent choice of |
| 2. Network | Inappropriate | Consistent. Concise and | Logical and precise. Well | exhibits and |
| Diagram | choice of exhibits | relevant. At least 8 | documented | presentation. |
| 3. SMART | / Too short or | milestones and SMART | | · |
| Milestones | exceeded. | criteria | | |
| (20) | 0-8 | 8-12 | 12-16 | 16-20 |
| 4. Resources | Incorrect format and | Correct format and | Very good format | Excellent |
| Table | incomplete. | most resources in | and all resources | presentation and all |
| | · | the case study. | included. | details are correct. |
| (10) | 0-4 | 4-6 | 7-8 | 9-10 |
| 5. Project | Incomplete and | Reasonable MS | Well considered | Excellent and |
| Budget | illogical. | Project bottom up | bottom up budget | insightful analysis |
| _ | | budget | | |
| (10) | 0-4 | 4-6 | 7-8 | 9-10 |
| 6. RACI Table | Incorrect or | Mostly correct and | All RACI | Excellent and |
| | incomplete | complete RACI | elements | insightful analysis |
| | · | allocation | accurately | |
| | | | included and well | |
| | | | presented. | |
| (30) | 0-12 | 12-18 | 18-24 | 24-30 |
| 7 and 8. Risk | Incomplete | Mostly correct and | Comprehensive | Excellent and |
| Management | and/or incorrect | all elements | and correct risk | insightful analysis |
| Plan | | attempted. | management | |
| | | | plan. | |
| TOTAL | | | | 100 |
| | | | | Scaled to 35 marks |