

HI5019 STRATEGIC INFORMATION SYSTEMS T1 2018

Group Assignment (Business Report)

(Week 10, 5pm Friday)

In groups of **three or four**, you will be required to conduct research on AIS/ERP Systems for your client. Your team is required to pick a case study in one of the areas mentioned below (not limited to). Then prepare a Business Report for the client detailing the processes of selecting an AIS/ERP to help them to make informed decision for investment in information system to take their business to the next level including:

- 1. Define business processes,
- 2. Develop business requirements,
- 3. Determine the systems requirements,
- 4. Software and vendor selection
- 5. Determine at least three (3) ways which companies or organizations utilize such technologies to improve business efficiency
- 6. Evaluate the level of efficiency of the technology implementation
- 7. Examine potential security risks, data breaches
- 8. Provide guidelines on how these risks could be mitigated.

The report should be about 3500 words and should be submitted in an MSWord format document for the client. Each group would be required to find AIS/ERP that addresses the different aspects of the clients' business especially the area of their enumerated challenges and should also ensure that the client's business requirements are addressed. You may also employ any analysis or design tool in the preparation of your report – so long as the results are suitable for presentation in the required Word document and are your own work. Remember: this is a report intended to convince a board of directors to adopt your proposal. Your report must therefore be complete, yet concise; be clear and convincing, and professionally presented. Above all, the report must be specific to the needs of the business.

Case Studies in the areas of: (The team needs to email the lecturer their choice)

- Public Transport
- Flight Centres
- Real state agencies
- Education
- Library
- Banks

- Immigration
- Health
- Medicine
- Pollution
- Manufacturing
- Agriculture

Submission Requirements:

Research reports are to be presented in size 12 Times New Roman or 10 Calibri Font and double spaced. The research should include a list of at least 5 references used in the research report and a bibliography of the wider reading done to familiarize oneself with the topic.

Submission:

• Soft copy to self-check and Final Submission with cover sheet

You are reminded to read the "Plagiarism" section of the course description. Your research should be a synthesis of ideas from a variety of sources expressed in your own words. All reports must use the Harvard referencing style. Marking rubrics are attached.

Assessment Criteria:

Score	Very Good (9-10)	Good (7-8)	Satisfactory (5-6)	Unsatisfactory (3-4)
Fits with criteria /10	Appropriately choose an AIS/ERP that fits. understanding of the nature and purpose of the business	Evidence of understanding of the nature and purpose of the business	Adequacy of understanding of the nature and purpose of the business	Reports that choose systems/software not relevant will lose marks from this category.
Score	Very Good (12-15)	Good (9-11)	Satisfactory (8-10)	Unsatisfactory (5-7)
Presentation and writing style	Information is well organized. Correct layout including times new roman, font size 12 or calibri, font size10, double spaced. About the right length.	Information is organized, Correct layout including times new roman, font size 12 or calibri, font size10, double spaced. About the right	Information is somewhat organized, Some elements of layout or length incorrect.	Information is poorly organized, Some elements of layout or length incorrect.
/15 marks	Very well written, excellent paraphrasing and proper grammar and punctuation are used throughout.	length. Well written, some paraphrasing and proper grammar and punctuation	Proper grammar and punctuation mostly used, but overuse of direct quotes.	Proper grammar and punctuation not always used. Excessive overuse of direct quotes
Score	Very Good (12-15)	Good (9-11)	Satisfactory (8-10)	Unsatisfactory (5-7)
Introduction /15 marks	Introduces the topic of the research report in an extremely engaging manner which arouses the reader's interest.	Introduces the topic of the research report in an engaging manner which arouses the reader's interest.	Satisfactorily introduces the topic of the research report.	Introduces the topic of the research report, but omits a general background of the topic
	Gives a detailed general background and indicates the overall "plan".	Gives some general background and indicates the overall "plan" of the report.	Gives a general background. Indicates the overall "plan" of the report.	and/or the overall "plan" of the report.
Score	Very Good (17-20)	Good (13-16)	Satisfactory (10-12)	Unsatisfactory (6-9)
Criteria completion /20	Evidence of understanding of the nature and purpose of the business. Evidence of understanding of the implications for the company	The chosen software/system has the capacity to address challenges identified within the business.	Evidence of understanding of the implications for the company	You gain marks for ensuring that all of the points mentioned above as challenges within the business are covered in your report by the chosen software / system.
Score	Very Good (9-10)	Good (7-8)	Satisfactory (5-6)	Unsatisfactory (3-4)
Evidence of Research /10 marks	Substantial range of appropriate and current, supportive evidence	Good range of appropriate and current, supportive evidence.	Suitable range of supportive evidence used. Not always appropriate and/or current. Minimum cited.	Insufficient range or number of supportive evidence used.

Score	Very Good (17-20)	Good (13-16)	Satisfactory (10-12)	Unsatisfactory (6-9)
Development of Discussion /20 marks	Logical, insightful, original discussion with well-connected paragraphs. Evidence of full engagement with the literature found, with relevant and detailed analysis.	Detailed, original discussion develops logically with some connection between adjoining paragraphs. Understanding of reading shown. Some relevant analysis.	Adequate discussion develops logically. Understanding of reading shown. Few relevant analysis.	Inadequate discussion of issues and/or lacking in logical flow Little/no demonstrated understanding of reading. None/little discussion or
Score	Vary Cood (E)	Good (4)	Catisfactory (2)	analysis.
Conclusion	Very Good (5) An interesting, well written summary of the main points. An excellent final comment on the	A good summary of the main points.	Satisfactory (3) Satisfactory summary of the main points.	Unsatisfactory (2) Poor/no summary of the main points.
/5 marks	subject, based on the information provided.	A good final comment on the subject, based on the information provided.	A final comment on the subject, but introduced new material.	A poor final comment on the subject and/or new material introduced.
Score	Very Good (5)	Good (4)	Satisfactory (3)	Unsatisfactory (2)
Referencing	Correct referencing (Harvard) All quoted material in quotes and acknowledged.	Mostly correct referencing (Harvard)	Mostly correct referencing (Harvard) Some problems with	Not all material correctly acknowledged.
/5 marks	All paraphrased material acknowledged. Correctly set out reference list and	All quoted material in quotes and acknowledged. All paraphrased material acknowledged. Mostly correct setting out	quoted material and paraphrased material Some problems with the reference list or	Some problems with the reference list or bibliography.
	bibliography included.	reference list and bibliography included.	bibliography.	
Total /100 marks				
Final marks /20				