TORRENS UNIVERSITY AUSTRALIA

| ASSESSMENT 3 PART A BRIEF | |
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| **Subject Code and Title** | MIS610 Advanced Professional Practice |
| **Assessment** | Group Report |
| **Individual/Group** | Group |
| **Length** | 2500 words (+/- 10%) |
| **Learning Outcomes** | The Subject Learning Outcomes demonstrated by successful completion of the task below include:<br>c) Investigate, analyse and make recommendations in the context of a business case to demonstrate a response to a complex business need while aligning strategies to business priorities defined by changing business requirements.<br>d) Communicate effectively in ways appropriate to the discipline, client, audience and purpose. Illustrate that the student can communicate to all stakeholders – particularly non-IT professionals.<br>e) Critically evaluate a case study including established theories and recent industry developments using the lens of the guiding professional body and legislation. |
| **Submission** | Due by 11:55pm AEST Friday end of Module 6.1 |
| **Weighting** | 40% |
| **Total Marks** | 100 marks |

**Task Summary**

As a group, you are required to research a case study and write a 2500 words report. In this group exercise you will evaluate the role of the World Bank in the adoption of the Internet of Things (IoT).

**Context**

Information technology and systems are central to any organisation to stay competitive in a modern business environment. The use and deployment of IT/IS allows an organisation to remain ahead of the competition and ensure new services and products are provided to their cliental. Equally, additional complexity is provided through the rapidly developing new technology. The organisation as an enterprise has several moral, ethical and legal obligations regarding privacy and the security of information as well as the use of technology to develop solutions. The purpose of this group report is to engage you in building knowledge of how organisations identify, build and deploy various technology over time to remain competitive.

**Task Instructions**

1. For this assessment, you are to work as a group of consultants to the World Bank.
2. The World Bank is looking for new projects to invest in, with focus on IoT technologies. Please read the case study brief provided. It outlines the findings of the Internet of Things report published by the World Bank in 2017.
3. Choose one of the findings listed in the case study brief document. Then, choose an industry or a business to investigate how the World Bank can use the IoT to support project work.
4. Write a 2500 words report on the chosen topic and the industry/ or the business. Your report should address the following areas:

a) Choose a specific finding from the IoT report to investigate.
b) Identify a suitable industry/business and research their use of IoT technology in the context of a)
c) Identify the reason for the selection and why there is value in the case to the World Bank
d) Using the finding from the IoT report, develop a set of insights for the case and how IoT technologies can be used
e) Identify various insights you can observe from the case and the objectives of the industry/ business with reference to their technology strategy
f) Identify how this case can be used to create a new project for the World Bank Group. How can you use the lessons learned from this case to create a project idea?
g) Provide recommendations to the World Bank as to how your findings can assist in their project work.

5. **Structure and Format**
   - The report is 2500 words and requires an executive summary.
   - The report must include a title page with the subject code and name, assignment title, student's name, student numbers and lecturer's name
   - An introduction (500 words) which will also serve as your statement of purpose for the report. This means that you will tell the reader what you are going to cover in your report. You will need to inform the reader of:
     a. Your area of research and its context (e.g. the findings from IoT report)
     b. The key concepts you will be addressing
     c. What the reader can expect to find in the body of the report
   - The body of the report (1500 words) will need to respond to the specific requirements of the selected case, as per the questions stated above.
   - The conclusion (500 words) will summarise any findings and make project recommendations to the World Bank for the future.
   - The report should use font Arial or Calibri 11 point, should be line spaced at 1.5 for ease of reading and page numbers on the bottom of each page. If diagrams or tables are used, due attention should be given to pagination to avoid loss of meaning and continuity by unnecessarily splitting information over two pages. Diagrams must carry the appropriate captioning.

6. **Referencing**
   There are requirements for referencing this report using APA referencing style and it is expected that you reference any lecture notes used and five additional sources in the relevant subject area based on readings and further research. It is essential that you use appropriate APA style for citing and referencing research. Please see more information on referencing here https://library.torrens.edu.au/academicskills/apa/tool

7. You are strongly advised to read the rubric which is an evaluation guide with criteria for grading your assignment. This will give you a clear picture of what a successful report looks like.

## Submission Instructions

Submit this assessment via the **Assessment 3 Part A** link in the main navigation menu in MIS610 Advanced Professional Practice. The Learning Facilitator will provide feedback via the Grade Centre in the LMS portal. Feedback can be viewed in My Grades.

## Academic Integrity Declaration

We declare that except where we have referenced, the work we are submitting for this assessment task is our own work. We have read and are aware of Torrens University Australia Academic Integrity Policy and Procedure viewable online at http://www.torrens.edu.au/policies-and-forms

We are aware that we need to keep a copy of all submitted material and their drafts, and we will do so accordingly.

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## Assessment Rubric

| Assessment Attributes | Fail (Yet to achieve minimum standard) 0-49% | Pass (Functional) 50-64% | Credit (Proficient) 65-74% | Distinction (Advanced) 75-84% | High Distinction (Exceptional) 85-100% |
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| ***Visual appeal and presentation of content***<br><br>*Title page*<br>*Font, spacing and format*<br>*Appropriate use of paragraphs, sentence construction, spelling and grammar*<br>*Adheres to the word count requirement*<br><br>**20%** | No title page. Incorrect font and size. Poor line spacing. Large gaps in pagination.<br>Report is written as a block of text with no breaks in between ideas. Separate ideas cannot be clearly discerned. Many errors in spelling or grammar obscure meaning of what student has written. Does not adhere to the word count requirement. | Title page is included but is missing most information. Either incorrect font and size is used or poor line spacing. Large gaps in pagination. Paragraphs are used but large blocks of text with long sentences make it difficult to understand the ideas being conveyed. Spelling or grammar has errors but meaning remains clear. Does not adheres to the word count requirement. | Title page is included but is missing key information. Some errors in font use and line spacing. Some pagination problems.<br>One idea or concept per paragraph. Some paragraphs could be more succinctly written. Minor spelling or grammar errors. Adheres to the word count requirement. | Title page is included with most required information. Minor errors in font, spacing and format.<br>One idea or concept per paragraph with 3-4 well constructed sentences per paragraph. No errors in spelling or grammar. Adheres to the word count requirement. | Title page is included with all required information. Font, spacing and format are in accordance with the requirements of the assignment brief. Expert use of paragraphs with 3-4 well constructed sentences per paragraph which follow logically from each other. No errors in spelling or grammar. Adheres to the word count requirement. |
| ***Knowledge and understanding***<br><br>*Understanding and application of the key concepts. Provide clear demonstration of understanding of concepts to the circumstances outlined in the chosen industry or business.*<br><br>**50%** | Lack of understanding of the required concepts and knowledge. Key components of the assignment are not addressed. Lack of application, and analysis of information to provide clear recommendations. | Limited understanding of required concepts and knowledge. Some of the key components of the assignment are not addressed. Limited application and analysis to provide clear recommendations. | Adequate knowledge or understanding of the required concepts. A reasonable capacity to explain and apply relevant key concepts.<br>Supports opinion and information substantiated by evidence from research to provide recommendations. | Thorough understanding of the key concepts. Discriminates between assertion of opinion and information substantiated by robust evidence from the research/course materials and extended reading.<br>Well demonstrated capacity to apply and analyse relevant information to provide clear recommendations. | Highly developed understanding of the field or discipline/s. Systematically and critically discriminates between assertion of opinion and information substantiated by robust evidence from the research/course materials and extended reading. Recommendations are clearly justified based |

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| | | | | | on the application and analysis of information. |
| ***Use of academic and discipline conventions***<br><br>*Formal tone*<br>*Meets the assignment brief regarding introduction, body and conclusion.*<br>*No use of first party perspective*<br>*Appropriate use of credible resources,*<br>*Correct citation of key resources using APA style of referencing*<br><br>**30%** | Poorly written with informal tone, using first person pronouns. Does not adhere to the assignment brief of the requirements.<br><br>No introduction and conclusion attempted. Inconsistent and inadequate use of good quality, credible and relevant resources to support and develop ideas. No use of in-text references, or no reference list at the close of the report. There are many mistakes in using the APA style. | Written according to academic genre. Minor errors in the use of first-person pronouns. Introduction attempted but very generic does not clearly state the purpose of the report and what the reader should expect to find in the body of the report. Conclusion attempted but does not include summation of key concepts discussed in the report and/or key conclusions or recommendations.<br><br>Demonstrates consistent use of credible and relevant research sources to support and develop ideas, but these are not always explicit or well developed. Little use of in-text referencing. Some mistakes in using APA style. | Written according to academic genre as per the assignment brief. Consistent use of credible and relevant research sources to support and develop ideas.<br><br>Sound use of the introduction but does not clearly state either the purpose of the report or what the reader should expect to find in the body of the report. Sound use of the conclusion and succeeds in either the summation of key concepts discussed, or key conclusions or recommendations, but not both. Good use of in-text referencing. Minor errors in using the APA style. | Well-written and adheres to the academic genre as per the assignment brief. Expert use of good quality, credible and relevant research sources to support and develop appropriate arguments and statements. Shows evidence of reading beyond the key reading.<br><br>Good use of the introduction. Clearly states the purpose of the report and what the reader should expect to find in the body of the report. Good use of the conclusion and succeeds in summation of key concepts discussed and key conclusions or recommendations.<br><br>Very good use of in-text referencing. No mistakes in using the APA style. | Expertly written and adheres to the academic genre. Expert use of high-quality credible and relevant research sources to support and develop arguments and position statements. Extensive evidence of reading beyond the key reading.<br><br>Excellent use of the introduction. Secures the attention of the reader, clearly states the purpose and what the reader should expect to find in the body of the report. Excellent use of the conclusion. Succeeds in confident summation of key concepts and conclusions and gives the reader a clear sense of next steps required. Excellent and meticulous use of in-text referencing. No mistakes in using the APA style. |