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| Task No. | 3 | Task Title | | Assessment Item 3 Project | | | | Due Date | 24/6/2019 | |
| Unit / Module details | | | | | | | | | | |
| Qualification/Course | | | Code | ICT60515 | Title | Advanced Diploma of Computer Systems Technology | | | | |
| Unit/Module | | | Code | ICTPMG608 | Title | Manage ICT project systems implementation | | | | |
| Assessment details | | | | | | | | | | |
| Assessor | | | Assessor’s name | | Vikram Behal | | Assessor’s phone | | | 03 9354 6130 |
|  | | | Assessor’s email | | vbehal@kangan.edu.au | | | | | |
| Elements / Learning outcomes | | | 1,2,3,4,5,6 | | | | | | | |
| Task overview*(see below for specific instructions and criteria)* | | | This assessment item is project. This assessment item requires students to work in group and address all requirements as per assessment item description. Students are required to accomplish their task professionally and on time. Students must submit this assessment item at MyLearning by end of their class in week 8 of the term. Student must address all items.  Troy Financials Pty. Ltd wants students to implement their new financial based system. At present they are using MS Access based system. They want you to implement their new financial management system.  This project requires students to work in team and accomplish their task professionally and on time. It is team leader’s responsibility to inform the teacher about individual student’s responsibility. Students are required to research their own component. Vikram is overseeing the development of the project. Some innovative ideas are needed that will allow for seamless implementation of new system.  Your task is to implement new financial management system for Troy Financials. While implementing new system you must consider the following:   1. Create a procedure to implement new system. 2. Create procedure to review project and system development documentation. 3. Determine any system, software, hardware and capacity changes required and compile a request for change. 4. Develop a detailed system implementation plan. 5. Create procedure to ensure the creation of system-user documentation and obtain sign-off. 6. Convert date from old to new system teacher will provide you two different tables to convert sample data. 7. Create procedure for user acceptance test. 8. Create procedure to ensure test results meet acceptance test exit criteria. 9. Conduct training needs analysis for existing employees and create a training plan for their employees. 10. Create procedure to ensure training materials are prepared and user training is conducted. 11. Project documentation 12. Research resources, including product information and data   **All students are required to submit their project in written document. Their document must include the following:**   * Identify the strategic and operational needs of the project during the implementation. * Identify skills needed for the successful implementation of project. * Identify all requirements to support the project implementation. * Secure physical and other resources required to implement the project. * Identify and communicate clear reporting processes for team members. * Identify and use appropriate project-management tool. * Monitor project implementation according to project implementation plan. * Monitor resourcing to support the project and make corrections to reflect changing circumstances. * Use appropriate project-management tool and methodologies. * Role of Project Manager. * Create Test procedure. * Implement   + Unit testing   + Integration testing   + System testing   + User acceptance testing   **Please note create report either in separate document or at the end of this document** | | | | | | | |
| Assessment conditions | | | * This information is to be handed to each student to outline the assessment requirements. * This is open book assessment answer all questions. * This Assessment Item is group project. * Students are required to work in group and address all requirements as per Task Overview * Students are required to accomplish their task professionally and in time * Students must submit this Assessment item at MyLearning * Students nee to submit this assessment item as a Project Report * Allocated time for this assessment item is one hour in class time, however student can negotiate time with teacher under special circumstances * Read the Plagiarism policy and procedure carefully to understand the consequences that you could face if your work is plagiarized. * You plagiarize if you present other writers' words or ideas as your own. * You must use citations to document all ideas and significant information that are not your own. * Submit this document by the due date (penalties applies) * Insert your name and student id in the footer. * Use Font: Arial Font Size: 10 Heading: Bold Arial Heading Size: 12 Sub Heading: Bold Arial Sub Heading Size: * Marking Criteria for this assessment Item is as under | | | | | | | |
| Resources | | | Resources are available through MyLearning | | | | | | | |
| How to submit | | | Complete Assessment items as per assessment Item description and upload assessment item at MyLearning  All items submitted must be clearly marked with the following details:  • Your full name  • Your student number  • Your class group  • The date  This cover sheet must accompany all items submitted. | | | | | | | |

| Assessment instructions and criteria | | | |
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| With competency based assessment **all** assessment requirements for each assessment task must be assessed as satisfactory **(S)** for a competent **(CA)** result to be recorded. If an assessment result for any task is assessed as not satisfactory **(NS)** a resubmission will be required for the outstanding **(NS)** assessment task.  Rows can be deleted by left clicking to the left of the row and click *Backspace*  Rows can be added by left clicking to the left of the row and click *CTRL+C* and then *CTRL+V* | | | |
| **Instruction/Task** | **Criteria that you will be assessed on** | **S** | **NS** |
| Student is required to address all requirements mentioned in assessment item description are correctly addressed. | Student addressed all requirements mentioned in assessment item description are correctly addressed. | ☐ | ☐ |
| Student are required to create a procedure to implement new system. | Student created a procedure to implement new system. | ☐ | ☐ |
| Student is required to create procedure to review project and system development documentation. | Student created procedure to review project and system development documentation. | ☐ | ☐ |
| Student is required to determine any system, software, hardware and capacity changes required and compile a request for change. | Student determined any system, software, hardware and capacity changes required and compile a request for change. | ☐ | ☐ |
| Student is required to develop a detailed system implementation plan. | Student developed a detailed system implementation plan. | ☐ | ☐ |
| Student is required to create procedure to ensure the creation of system-user documentation and obtain sign-off | Student are required to create procedure to ensure the creation of system-user documentation and obtain sign-off | ☐ | ☐ |
| Student is required to convert date from old to new system teacher will provide you two different tables to convert sample data. | Student converted date from old to new system teacher will provide you two different tables to convert sample data. | ☐ | ☐ |
| Student is required to create procedure for user acceptance test. | Student created procedure for user acceptance test. | ☐ | ☐ |
| Student is required to create procedure to ensure test results meet acceptance test exit criteria. | Student created procedure to ensure test results meet acceptance test exit criteria. | ☐ | ☐ |
| Student is required to conduct training needs analysis for existing employees and create a training plan for their employees. | Student conducted training needs analysis for existing employees and create a training plan for their employees. | ☐ | ☐ |
| Student is required to create procedure to ensure training materials are prepared and user training is conducted. | Student created procedure to ensure training materials are prepared and user training is conducted. | ☐ | ☐ |
| Student is required to create project documentation | Student created project documentation | ☐ | ☐ |
| Student is required to submit their report | Student submitted their report | ☐ | ☐ |

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| Student details | | | | | | | | | | | |
|  | Student’s name | | | Benjamen Calleja | | Student’s ID | | | Cal14385330 | | |
| Unit/Module details | | | | | | | | | | | |
| Unit/Module | Code | | ICTPMG608 | Title | Manage ICT project systems implementation | | | | | | |
|  | Task title | | Assessment Item 3 Project | | | | | | | | |
| Assessment feedback / comments | | | | | | | | | | | |
| Click here to enter text. | | | | | | | | | | | |
| Re-submission (where applicable) | | | | | | | | | | | |
| Unsatisfactory tasks are to be re-submitted according to the details below. Type NA if not applicable. | | | | | | | | | | | |
| **Task (or component of task) to be re-submitted** | | **Additional evidence required** | | | | | **Re-Submission date** | | | **S** | **NS** |
| Task for re-submission | | Evidence | | | | | Date | | | ☐ | ☐ |
| Task for re-submission | | Evidence | | | | | Date | | | ☐ | ☐ |
| Task for re-submission | | Evidence | | | | | Date | | | ☐ | ☐ |
| Result for this assessment task | | | | | | | | | | | |
|  | Your final result for this unit will be provided on the ***Unit Result Record*** at completion of all assessment tasks | | | | | | | | | | |
|  | Result | | | Choose an item. | | | | | | | |
|  | Assessor’s signature | | |  | | | **Date** |  | | | |

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| Task Instructions and Student Work |

This assessment item is project. This assessment item requires students to work in group and address all requirements as per assessment item description. Students are required to accomplish their task professionally and on time. Students must submit this assessment item at MyLearning by end of their class in week 8 of the term. Student must address all items.

Troy Financials Pty. Ltd wants students to implement their new financial based system. At present they are using MS Access based system. They want you to implement their new financial management system.

This project requires students to work in team and accomplish their task professionally and on time. It is team leader’s responsibility to inform the teacher about individual student’s responsibility. Students are required to research their own component. Vikram is overseeing the development of the project. Some innovative ideas are needed that will allow for seamless implementation of new system.

Your task is to implement new financial management system for Troy Financials. While implementing new system you must consider the following:

1. Create a procedure to implement new system.
2. Create procedure to review project and system development documentation.
3. Determine any system, software, hardware and capacity changes required and compile a request for change.
4. Develop a detailed system implementation plan.
5. Create procedure to ensure the creation of system-user documentation and obtain sign-off.
6. Convert date from old to new system teacher will provide you two different tables to convert sample data.
7. Create procedure for user acceptance test.
8. Create procedure to ensure test results meet acceptance test exit criteria.
9. Conduct training needs analysis for existing employees and create a training plan for their employees.
10. Create procedure to ensure training materials are prepared and user training is conducted.
11. Project documentation
12. Research resources, including product information and data

**All students are required to submit their project in written document. Their document must include the following:**

* Identify the strategic and operational needs of the project during the implementation.
* Identify skills needed for the successful implementation of project.
* Identify all requirements to support the project implementation.
* Secure physical and other resources required to implement the project.
* Identify and communicate clear reporting processes for team members.
* Identify and use appropriate project-management tool.
* Monitor project implementation according to project implementation plan.
* Monitor resourcing to support the project and make corrections to reflect changing circumstances.
* Use appropriate project-management tool and methodologies.
* Role of Project Manager.
* Create Test procedure.
* Implement
  + Unit testing
  + Integration testing
  + System testing
  + User acceptance testing

