

ASSESSMENT BRIEF 6 - End of Project Deliverables

COURSE: Bachelor of Information Technology/Bachelor of Information Technology with a Specialisation in Cyber Security	
Unit:	Capstone Project
Unit Code:	CPRO306
Type of Assessment:	Task 6 – Formative Assessment
Length/Duration:	N/A
Unit Learning Outcomes addressed:	<ol style="list-style-type: none"> 1. Critically analyse the methods and techniques used when seeking to apply information technology at the corporate level 2. Identify and present systematically the requirements for an information system in a large and complex organisation 3. Design, develop, test, and evaluate an appropriate systems solution 4. Identify and resolve critical technical issues with minimal supervision 5. Work effectively as part of a team in the production of an information system and related documentation and reports.
Submission Date:	Week 11
Assessment Task:	End of project deliverables
Total Mark:	50
Weighting:	20%
<p>Students are advised that submission of an Assessment Task past the due date without a formally signed approved Assignment Extension Form (Kent Website MyKent Student Link> FORM – Assignment Extension Application Form – Student Login Required) or previously approved application for other extenuating circumstances impacting course of study, incurs a 5% penalty per calendar day,</p> <p>calculated by deduction from the <u>total mark</u>.</p> <p>For example. An Assessment Task marked out of 40 will incur a 2 mark penalty <u>for each calendar day</u>.</p> <p>More information, please refer to (Kent Website MyKent Student Link> POLICY – Assessment Policy & Procedures – Student Login Required)</p>	

ASSESSMENT DESCRIPTION:

In this part of the assessment, students need to create an implementation or integration plan. This plan or the report needs to explain how the project front-end and the back end will be integrated to complete the required project requirements mentioned in the design solution report and the project execution report. The system needs to be tested adequately and must include all of the test results of the implementation and the integration of the project. The report also needs to include explanation of all of the following:

- Screen shots and explanation of the required servers are installed, configured, and are running
- Adequate information regarding the front-end and back-end connectivity
- Data can be inserted, updated, and also can be deleted
- Implement the secure methods for data encryption, data security and data breach to maintain the privacy Of end users.
- Programs are understandable and maintainable.
- The system is adequately tested.
- Supporting information is suitable and sufficient.
- The implementation has been planned and managed.
- Teamwork has been managed.
- The system design has been implemented into understandable, maintainable programs.
- There is sufficient and suitable documentation to support the system's deployment, use and maintenance.
- Your responses on the feedback from your Lecturer.

MARKING GUIDE (RUBRIC):

Marking Criteria	Fail (0-49% of the Criterion mark)	Pass (50- 64% of the criterion mark)	Credit (65- 74% of the criterion mark)	Distinction (75- 84% of the Criterion mark)	High Distinction (85-100% of the criterion mark)
Criterion -1 (10 mark) Project management planned	No information regarding the system software running and secured, front-end and back-end connectivity, and no checklist is provided on how to manage team resources, hardware, and software	General information regarding the system software running and secured, front-end and back-end connectivity, and a general checklist is provided on how to manage team resources, hardware, and software	Some information regarding the system software running and secured, front-end and back-end connectivity, and little checklist is provided on how to manage team resources, hardware, and software	Almost all information regarding the system software running and secured, front-end and back-end connectivity, and almost complete checklist is provided on how to manage team resources, hardware, and software	Adequate and complete information regarding the system software running and secured, front-end and back-end connectivity, and a complete checklist is provided on how to manage team resources, hardware, and software
Criterion-2 (10 mark) Teamwork and good organization	No teamwork has been managed & you have not collected your response on the feedback from your Lecturer.	Some teamwork has been managed & you have collected few of your responses on the feedback from your Lecturer.	Basic teamwork has been managed & you have collected some of your responses on the feedback from your Lecturer.	Good teamwork has been managed & you have collected almost all your responses on the feedback from your Lecturer.	Good teamwork has been managed & you have collected all of your responses on the feedback from your Lecturer.

Criterion-3 (10 marks) Construction and implementation of the website planned	No screen shots and explanation of the required servers are installed, configured, and are running No information regarding the front-end and back-end connectivity is provided No information regarding the ethical practices during database design, web design and system design provided	Few screen shots and explanation of the required servers are installed, configured, and are running Little information regarding the front-end and back-end connectivity is provided Little information regarding the ethical practices during database design, web design and system design provided	Some screen shots and explanation of the required servers are installed, configured, and are running Some information regarding the front-end and back-end connectivity is provided Some information regarding the ethical practices during database design, web design and system design provided.	Almost all screen shots and explanation of the required servers are installed, configured, and are running Most of the information regarding the front-end and back-end connectivity is provided Most information regarding the ethical practices during database design, web design and system design provided.	All screen shots and explanation of the required servers are installed, configured, and are running Adequate and clear information regarding the front-end and back-end connectivity is provided Adequate and clear information regarding the ethical practices during database design, web design and system design provided.
Criterion -4 (10 marks) Testing documentation or screen shots	Programs are not understandable and unmaintainable with no comments and explanations of the codes, The system is not tested, and the Screen shots and explanation of the required servers tested, database tested by inserting, updated, and also can be deleted.	Programs are understandable and maintainable with few comments and little explanations of the codes, The system is tested little bit and few of the Screen shots and explanation of the required servers tested, database is vaguely tested by inserting, updated, and also can be deleted.	Programs are understandable and maintainable with some comments and explanations of the codes, The system is generally tested and some of the Screen shots and explanation of the required servers tested, database is generally tested by inserting, updated, and also can be deleted.	Programs are understandable and maintainable with good number of comments and explanations of the codes, the system is almost tested, and the Screen shots and explanation of the required servers tested, database is almost completely tested by inserting, updated, and also can be deleted.	Programs are understandable and maintainable with very good comments and explanations of the codes, The system is adequately tested, and the Screen shots and explanation of the required servers tested database is completely tested by inserting, updated, and also can be deleted.

Criterion -5(10 marks) Support/help desk Documentation on how to run the system	There is no documentation to support the system's deployment, use and maintenance.	There is generic documentation to support the system's deployment, use and maintenance. Supporting information e.g. help desk like information for end user is vaguely provided	There is basic documentation to support the system's deployment, use and maintenance. Supporting information e.g. help desk like information for end user is provided	There is sufficient documentation to support the system's deployment, use and maintenance. Supporting information e.g. help desk like information for end user is suitable and properly provided	There is sufficient and suitable documentation to support the system's deployment, use and maintenance. Supporting information e.g. help desk like information for end user is suitable and sufficient
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ASSESSMENT SUBMISSION

A written assignment undertaken in groups of three or four students in the form of a report addressing a selected topic related to abovementioned project. This assessment is a group project/activity and students are required to work with their respective groups. No individual submission will be accepted. You will not receive any marks for this assignment if your group members collectively report against you for non-participation or non-cooperation. You have to nominate someone as your group leader to coordinate the assignment submission. Only one submission is accepted for each group.

The assignment must be submitted online in Moodle. All materials MUST be submitted electronically in Microsoft Word format. Other formats (e.g., pdf or MAC file) may not be readable by markers. Please be aware that any assessments submitted in other formats will be considered LATE and will lose marks until it is presented in MS Word. No paper based or hardcopy submission will be accepted.

Our Academic Learning Support (ALS) team would be happy to help you with understanding the task and all other assessment-related matters. For assistance and to book one-on-one meeting please email one of our ALS coordinators (Sydney ALS_SYD@kent.edu.au; Melbourne ALS_MELB@kent.edu.au). For online help and support please click the following link and navigate Academic Learning Support in Moodle.

<http://moodle.kent.edu.au/kentmoodle/course/view.php?id=5>

GENERAL NOTES FOR ASSESSMENT TASKS

Content for Assessment Task papers should incorporate a formal introduction, main points and conclusion.

Appropriate academic writing and referencing are inevitable academic skills that you must develop and demonstrate in work being presented for assessment. The content of high quality work presented by a student must be fully referenced within-text citations and a Reference List at the end. Kent strongly recommends you refer to the Academic Learning Support Workshop materials available on the Kent Learning Management System (Moodle). For details please click the link <http://moodle.kent.edu.au/kentmoodle/mod/folder/view.php?id=3606> and download the file titled "Harvard Referencing Workbook". This Moodle Site is the location for Workbooks and information that are presented to Kent Students in the ALS Workshops conducted at the beginning of each Trimester.

Kent recommends a minimum of **FIVE (5)** references in work being presented for assessment. Unless otherwise specifically instructed by your Lecturer or as detailed in the Unit Outline for the specific Assessment Task, any paper with less than five (5) references may be deemed not meeting a satisfactory standard and possibly be failed.

Content in Assessment tasks that includes sources that are not properly referenced according to the "*Harvard Referencing Workbook*" will be penalised.

Marks will be deducted for failure to adhere to the word count if this is specifically stated for the Assessment Task in the Unit Outline. As a general rule there is an allowable discretionary variance to the word count in that it is generally accepted that a student may go over or under by 10% than the stated length.

GENERAL NOTES FOR REFERENCING

References are assessed for their quality. Students should draw on quality academic sources, such as books, chapters from edited books, journals etc. The textbook for the Unit of study can be used as a reference, but not the Lecturer Notes. The Assessor will want to see evidence that a student is capable of conducting their own research. Also, in order to help Assessors determine a student's understanding of the work they cite, all in-text references (not just direct quotes) must include the specific page number(s) if shown in the original. Before

preparing your Assessment Task or own contribution, please review this 'YouTube' video (Avoiding Plagiarism through Referencing) by clicking on the following link: link:

<http://moodle.kent.edu.au/kentmoodle/mod/folder/view.php?id=3606>

A search for peer-reviewed journal articles may also assist students. These type of journal articles can be located in the online journal databases and can be accessed from the Kent Library homepage. Wikipedia, online dictionaries and online encyclopaedias are acceptable as a starting point to gain knowledge about a topic, but should not be over-used – these should constitute no more than 10% of your total list of references/sources. Additional information and literature can be used where these are produced by legitimate sources, such as government departments, research institutes such as the National Health and Medical Research Council (NHMRC), or international organisations such as the World Health Organisation (WHO). Legitimate organisations and government departments produce peer reviewed reports and articles and are therefore very useful and mostly very current. The content of the following link explains why it is not acceptable to use non-peer reviewed websites (Why can't I just Google?): <https://www.youtube.com/watch?v=N39mnu1Pkgw>
_ (thank you to La Trobe University for access to this video).