

ASSESSMENT BRIEF 5 Mid 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 5 – Formative Assessment
Length/Duration:	2500 words
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. 6. Evaluate the project process and outcomes, including team management, against the project proposal.
Submission Date:	Week 9
Assessment Task:	Mid Project Deliverables
Total Mark:	50
Weighting:	15%
<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 the students need to complete their project and document them in a report called “Systems design and implementation plan”. The report should identify and include the screen shots of the files and folders they have used to create their front-end, physical layout and structure of their database and ERD using their designated database design tools and provide the screenshots in the report. The report also needs to include the user interface and the programming codes and the database file as an SQL file. The report and the project should be saved in a folder, zip it and upload it for marking. To complete this assessment the following criteria must be maintained:

- The system development has been planned and managed.
- Teamwork has been managed.
- The business requirements have been elicited and understood.
- A system architecture will provide the required functionality and meet its non-functional objectives.
- A database design will provide the necessary data management.
- A user interface design will help and facilitate users to perform their tasks.
- Your responses on the feedback from your Lecturer.

The team should then evaluate and record team progress against the stated outcomes for the iteration objectives. This task is **assessed on a group basis**. The team should also review and record individual achievement against assigned work items. Record explanations for any non-completions. This task is **assessed on an individual basis**.

MARKING GUIDE (RUBRIC):

THOUGH THE NATURE OF THIS ASSESSMENT IS PURELY QUALITATIVE, YOUR LECTURER WILL CONSIDER THE BELOW MARKING CRITERIA WHILE ASSESSING YOUR REPORT.

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) System requirements	The system development has not been planned and managed. The business requirements have not been elicited and understood	The system development has been generally planned and managed. Some of the business requirements have been elicited and understood	The system development has been planned and managed. The business requirements have been elicited and understood	The system development has been clearly planned and managed. Almost all the business requirements have been elicited and understood	The system development has been clearly and specifically planned and managed. All the business requirements have been elicited and understood
Criterion-2 (10 mark) System architecture	System architecture does not provide the required functionality and does not meet its non- functional objectives.	System architecture provides few of the required functionality and meet few of its non-functional objectives.	A system architecture provides some of the required functionality and meet some of its non- functional objectives.	A system architecture provides almost all the required functionality and meet almost all its non- functional objectives.	A system architecture provides all the required functionality and meet all its non- functional objectives.
Criterion-3 (10 marks) Database design	Database design does not provide the necessary data management.	Database design provides generic data management.	Database design provides basic data management.	Database design provides almost all the necessary data management.	Database design provides all the necessary data management.
Criterion -4(10 marks) User interface design	User interface design does not help and facilitate users to perform their tasks.	User interface design helps and facilitate users to perform few tasks.	User interface design helps and facilitate users to perform some tasks.	User interface design helps and facilitate users to perform almost all the tasks.	User interface design helps and facilitate users to perform all the tasks.
Criterion -5(10 marks) Teamwork and good organization	No teamwork is assessed through iteration plans and evaluations in conjunction with the evidence presented in version control. These deliverables are not assessed at each team oversight meeting and the	Some teamwork is assessed through iteration plans and evaluations in conjunction with the evidence presented in version control. These deliverables are few assessed at each team oversight	Basic teamwork is assessed through iteration plans and evaluations in conjunction with the evidence presented in version control. These deliverables are some assessed at each team oversight meeting and the results are summed over all	Good teamwork is assessed through iteration plans and evaluations in conjunction with the evidence presented in version control. These deliverables are almost all assessed at each team oversight	Great teamwork is assessed through iteration plans and evaluations in conjunction with the evidence presented in version control. These deliverables are all assessed at each team oversight meeting

	results are summed over all iterations.	meeting and the results are summed over all iterations.	iterations.	meeting and the results are summed over all iterations.	and the results are summed over all iterations.
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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>

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