

Application Testing & Metrics

CIT Technology & Design

Assessment Task 4:

Quality Management Presentation & Document

1. Assessment Task Purpose

This assessment item involves the creation of an **individual** Presentation and an **individual** document. It is intended to require you to design and demonstrate a lightweight **quality management process** that may apply in a games environment. The creation of the document allows you to display your ability to collect and synthesize information and present it in a document that aims to be of a professional standard in terms of both content and format. The individual presentation will be based on the principles raised in your document.

2. Assessment Task Format

The **individual** presentation may be in any audio/visual format for which there is a freely available player that runs on Microsoft Windows 7. It should run not more than 10 minutes.

Any referencing used in the document must follow the Harvard Style of referencing. See http://www.cit.act.edu.au/current/cit_learning_centre/research_and_resources.

The submitted document must be your own work; be more than 25 pages and less than 40 pages in length and except for headings, be font size not larger than 12 point and be single line spaced. It should be created using a word processor or similar software with a spell-checking facility to avoid losing marks for poor spelling. It may be submitted either in Rich Text Format (RTF), Microsoft Word, Open Office, Lotus Symphony, or Adobe PDF format.

It should have a Cover Page indicating the Subject, the Assessment Task Number and Title, the Date Due, your enrolled full Name and Student Number.

It should have either headers or footers on each page indicating your enrolled full Name and Student Number and the page number and total number of pages in the document.

It should have a Table of Contents based on heading levels within the document followed by a table of Glossary of Terms used in the report; followed by a single page Executive Summary outlining the thrust of your document and its conclusions; followed by an Introduction or Background; and then your discussion.

It should footnote or reference the source of all ideas or verbatim text included in your paper. Actual included verbatim text must be enclosed in double quotations. Note that references to Wikipedia articles are NOT permitted, although you may reference external links within those articles. All references to printed documents must include page numbers in their references. Any omission to appropriately reference sources of information could be treated as plagiarism.

It should finish with a Bibliography of sources arranged in alphabetical order.

3. Assessment Task Topic

The topic of both the **individual** presentation and the document is “A Lightweight Quality Management Process for a Game”.

For ‘Process’ you may assume a **QMS**. If you research typical **QMS documents** you will find that they are quite substantial, which is why a “lightweight process” is specified here. You may base your QMS on a game you are currently developing, or on a game that you have previously developed but which did not have a QMS. To adequately address this specification you will need to revisit your notes on quality management systems theory in Project Architecture 2 as well as our recent sessions on quality management systems in this subject.

You will be expected to reference at least five sources for your information. Students striving for higher than a Pass grade would be expected to reference more than eight sources of information on QMS generally or QMS in games in particular. Higher grades are awarded for additional details in breadth and depth, and original insights in preparing the QMS. Full details of the marking scheme that will be used are included in the accompanying Marking Rubric.

Clear, well presented and syntactically correct English expression, is required at all grade levels. It is a good idea to have another person review your work for any inconsistencies.

4. Assessment Task Submission

Your document and Presentation materials must be submitted via the named link in eLearn.

5. Assessment Task Submission Date

The submission must be made before midnight on Monday 8th June 2015.