Application Testing & Metrics

CIT Technology & Design

Assessment Task 3:	Testing Metrics Presentation & Essay

1. Assessment Task Purpose

This assessment item involves the creation of an **individual** Presentation and an **individual** Researched Essay Paper. It is intended to require you to research relevant testing metrics principles that may apply in a games environment. The creation of the essay paper allows you to display your ability to collect and synthesize information and present it in an essay paper 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 essay.

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 and should include embedded audio commentary.

The format for the **individual** essay paper is a researched essay paper following the Harvard Style of referencing in the paper *Acknowledging the Source*. See http://libguides.cit.edu.au/referencing

The submitted document must be your own work; be less than 15 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 paper 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 essay. 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 Conclusion followed by a Bibliography of sources arranged in alphabetical order.

3. Assessment Task Topic

The topic of both the **individual** presentation and the research paper is "Testing metrics principles in games testing".

To adequately address this question you will need to state how these principles, as discussed in the two sessions on testing metrics, apply to the computer games industry, and what additional metrics you would suggest can be used based on your experience and/or your research. You would 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 and investigate more aspects of testing issues associated with games testing. Higher grades are awarded for additional details in breadth and depth, and original insight and analysis of the researched data.

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 Essay 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 18th May 2015. Note that this is one week later than the date originally stated in the Subject Guide. I have posted a revised Subject Guide to elearn that reflects this change.