Assessment Management System for Maties CS: Staff Questionnaire

1 Introduction

Dear Stellenbosch University computer science lecturer.

My name is Michael Shepherd, a student in the computer science department, and I would like to invite you to take part in a survey, the results of which will contribute to a research project in order to complete my honours in computer science.

Please take some time to read the information presented here, which will explain the details of this project. Your participation is entirely voluntary and you are free to decline to participate. If you say no, this will not affect you negatively in any way whatsoever. You are also free to withdraw from the study at any point, even if you do agree to take part.

The purpose of this project is to create a better and easier to use assignment submission system, as well as a configurable assessment environment for the Stellenbosch computer science department.

The questionnaire will take approximately 10 minutes to complete and will contain a combination of questions covering the current available options for assignment submission and assessment environments.

Your information and response to the survey will be protected by the questionnaire being anonymous.

If you have any questions or concerns about the research, please feel free to contact the researcher Michael Shepherd [19059019@sun.ac.za] and/or the supervisor, Willem Bester [whkbester@sun.ac.za].

To receive your own copy of this text, please contact Michael Shepherd [19059019@sun.ac.za].

1.1 RIGHTS OF RESEARCH PARTICIPANTS:

You have the right to decline answering any questions and you can exit the survey at any time without giving a reason. You are not waiving any legal claims, rights or remedies because of your participation in this research study. If you have questions regarding your rights as a research participant, contact Mrs Maléne Fouché [mfouche@sun.ac.za; 021 808 4622] at the Division for Research Development.

I confirm that I have read and understood the information provided for the current study:
O Yes O No

I agree to take part in this questionnaire:
O Yes O No

2 Assignment Submission System

The currently available assignment submission systems are sufficient:

O Strongly disagree O Disagree O Neither agree nor disagree O Agree O Strongly agree

Explain: (Optional)

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....

Please select any submission systems that you currently use:

O Sunlearn O Git O Other (Please specify)

Other: (Optional)

....
....

Would you use an alternative submission system if it was available?

O Yes O No O Unsure

Explain: (Optional)

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....

What would you suggest as an alternative to the current available submission systems?

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....

Please select the features of a submission system that you would use:

O Assignment Uploads

O Automated submission testing

O Automated marking scripts

O Automated plagiarism checking

O Other (Please specify)

Other:

....
....

Please add any extra relevant comments here:

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3 Assessment Environment

Would you use a configurable assessment environment if it was available?

O Yes O No O Unsure

Explain: (Optional)

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....

Please select the features of an assessment environment that you would use:

O Curated network access

O Curated set of accessible programs

O Curated access to computing power (i.e. Memory limits or number of cores)

O Other (Please specify)

Other:

....
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Please add any extra relevant comments here:

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