

Software Usability Testing

INFORMATION SHEET FOR PARTICIPANTS

You are invited to take part in this research. Please read this information before deciding whether or not to take part. If you decide to participate, thank you. If you decide not to participate, thank you for considering this request.

Who are We?

We are Team 13 (Peerwise 1) and we are students in SWEN303 at Victoria University of Wellington. This analysis of the usability of this tool is part of the completion of the course.

What is the aim of the project?

This product is for the use of student question as learning. It is a prototype for a Student Question System (SQS) which allows students to create and answer multi-choice questions for any university courses. It has been developed by Team 13 (Peerwise 1). Your participation will support this research by providing an evaluation of the usability of the tool that we developed or are testing. The product is intended for use by university students.

This teaching activity has been approved by the Victoria University of Wellington Human Ethics Committee with approval #29386

How can you help?

You have been invited to participate because you are a student in the Engineering and Computer Science school enrolled in a course related to software development which requires some testing of the software you are developing. As part of getting feedback from other students, it is important to also provide feedback on other student projects. If you agree to take part you will be asked to use the SQS on a laptop which we will provide at the location agreed upon. We will make notes of your use of the SQS. We will invite you to be interviewed after about your experience of using the SQS.

The research will take an hour at maximum. You can stop the user testing at any time by letting us know, without giving a reason. You can withdraw from the study by contacting me or the course coordinator at any time before the end of the Trimester. If you withdraw, the information you provided will be destroyed or returned to you.

What will happen to the information you give?

This research is confidential. This means that the students conducting this user test will be aware of your identity, but the research data will be combined and your identity will not be revealed in any reports, presentations, or public documentation.

Only my supervisors and I will access the notes or transcript of the interview and user test. The material I collect will be kept securely and destroyed 1 month after the end of the Trimester in which the course runs.

What will the project produce?

The information from this usability test will form part of the submitted work for the course [course code and name]. In some situations, the projects developed in this course may be developed beyond the end of the course and the feedback provided can be used to inform that development, but all personal information will be anonymised.

If you accept this invitation, what are your rights as a research participant?

You do not have to accept this invitation if you don't want to. If you do decide to participate, you have the right to:

- choose not to answer any question;
- stop the interview or test at any time;
- withdraw from the study at any time;
- ask any questions about the study at any time;
- receive a copy of your interview transcript
- be able to read the final report a week after this assignment/project work has submitted by emailing the researcher to request a copy.

If you have any questions or problems, who can you contact?

If you have any questions, either now or in the future, please feel free to contact either:

Student:

Name: Justin Joe

University email address:
joejust@myvuw.ac.nz

Course Coordinator:

Name: Simon McCallum

Role: Course Coordinator

School: Engineering and Computer Science

Phone: 04 4635352

simon.mccallum@vuw.ac.nz

Human Ethics Committee information

If you have any concerns about the ethical conduct of the research you may contact the Victoria University of Wellington HEC Convenor: Associate Professor Judith Loveridge. Email hec@vuw.ac.nz or telephone +64-4-463 6028.

SWEN303

CONSENT TO PARTICIPATE IN USER TESTING

This consent form will be held for 5 years.

Researcher: SWEN303 Team 13 (Peerwise 1), Engineering and Computer Science, Victoria University of Wellington.

- I have read the Information Sheet and the project has been explained to me. My questions have been answered to my satisfaction. I understand that I can ask further questions at any time.
- I agree to take part in this user test.

I understand that:

- I may withdraw from this study at any point before the end of the Trimester and any information that I have provided will be returned to me or destroyed.
- The identifiable information I have provided will be destroyed one month after the end of this Trimester.
- Any information I provide will be included in a final report, but the observation notes kept confidential to the researcher and the course coordinator/lecturer.
- I understand that the results will be used for a report
- My name will not be used in reports and utmost care will be taken not to disclose any information that would identify me.
- I would like a copy of the transcript of my interview: Yes ☐ No ☐
- I would like to receive a copy of the final report and have added my email address below. Yes ☐ No ☐

Signature of participant: _____

Name of participant: _____

Date: _____

Contact details: _____