# COS70004 Informed Consent Form

## COS70004 User Centered Design Student Project

**Project Title:** TrackCare
**Team Number:** CL03_T3
**Principal Investigator(s):**

The aim of the project is to create a comprehensive and intuitive application interface for 'TrackCare' - a Wandering Detection Application.

This project is being undertaken by the Swinburne University of Technology student team studying COS70004 User Centred Design whose names appear at the top of this form.

Should you agree to participate in this study you will be asked to fill out a few questionnaires, and most importantly, you will be asked to work through a number of tasks using this system.

During the study we will ask you to fill out two questionnaires.  The first is to collect information about you and your experience (if any) in taking care of people with dementia. This will help us interpret the data we collect.  The second is to ask you for your opinion about how you found using the system you just tried. This will help us understand how well you liked the system.

We anticipate that the study will take 15 minutes to complete.

Handwritten notes will be taken during the session. We would also like to make an audio and video recording. We will capture your interaction with the interface (e.g., mouse movements and clicks) using logging software.  We will also record your face on a web cam.  If you do not wish to have your face recorded please let the team know and they will turn this feature off.

The data recorded during your session will only be used to prepare student reports for COS70004 User-Centred Design and any recordings made will only be viewable by the student team named above, their COS70004 tutor and the convenor.  You will not be personally identified by name in any of the data reported.

You do not need to answer all questions.  If, for any reason, you feel uncomfortable with a question, do not answer it.  You are free to end your session at any time without giving a reason.

If you have any questions about this document or the consent form, please do not hesitate to ask.
We ask that you next read and sign our consent form.
We thank you for helping us in this project.

If you have any concerns please contact:
   Karola von Baggo (Lecturer and Convener COS20001/COS70004 User Centred Design)
   Department of Computing Technologies
   Swinburne University of Technology
   PO Box 218, Hawthorn, Victoria 3122
   (Tel.) 9214 8439  Email: KvonBaggo@swin.edu.au

\* Required

# Agreement to Participate

1. I am over the age of 18 and consent to participate in the project named above. I have been provided a copy of the project Explanatory Statement to which this consent form relates and any questions I have asked have been answered to my satisfaction. *

   ◯ Yes

   ◯ No

2. In relation to this project, please check the box with your response to the following: *

   ☐ I agree to be observed by the researchers

   ☐ I agree to allow the researchers to record my actions and voice while using the system

   ☐ I agree to allow the researchers to record video of my face while using the system

   ☐ I agree to make myself available for further information if required

3. **I acknowledge that:**

   1. my participation is voluntary and that I am free to withdraw from the project at any time without explanation;
   2. the Student project is for the purpose of research and not for profit;
   3. any identifiable information about me which is gathered in the course of and as the result of my participating in this project will be (i) collected and retained for the purpose of this project and (ii) accessed and analysed by the student team, their tutor and the unit convenor for the purpose of conducting and assessing this project;
   4. my anonymity is preserved and I will not be identified in publications or otherwise without my express written consent.

   By signing this document I agree to participate in this project.

   Signature - please type your name *

   [                                                                      ]

4. Date *

   [                                                                   🗓 ]

## Participant Briefing

Thank you so much for helping me with this activity today.  I wanted to give you a little information about what you will be looking at and give you time to ask any questions you might have before we get started.

Today we are asking you to help us test a website by completing a set of tasks. Our goal is to see how easy or difficult you find the website to use.

I am here to record your reactions and comments as you interact with the website. I may have a colleague helping me take notes and observe your interaction with the website as well.

During this session, I would like you to think aloud as you work to complete the tasks. I will not be able to offer any suggestions or hints, but from time to time, I may ask you to clarify what you have said or ask you for information on what you were looking for or what you expect to have happen.

Today I am going to be asking you to do some tasks on the website and tell us how easy or difficult they were to do. These activities are all about how easy we have made it for people to use the website. There is no right or wrong answer.  If you have any questions, comments or areas of confusion while you are working, please let me know.

If you ever feel that you are lost or cannot complete a task with the information that you have been given, please let me know. I will ask you what you might do in a real-world setting and then either put you on the right track or move you on to the next scenario.  Remember, if you have an issue with the website it is a problem with the prototype not you.

As you use the website, please do so as you would at home or your office. I would ask that you to try work through the tasks based on what you see on screen.

We will be recording this session for reference if needed. We are capturing your face (if you agreed to it in the Informed Consent), your voice and what you see on the screen. Your name will not be associated or reported with data or findings from this evaluation.

I may ask you other questions as we go and we will have wrap up questions at the end.

Do you have any questions before we begin?