

Participant Information Sheet

Title of Project: “Educating programmers on the identification of bad practices and how to refactor for cleaner code within the games industry.”

Please read carefully through all the information provided before making an informed decision on your participation in this experiment

My name is Cole Gilbert, and I am an undergraduate student at the University of Falmouth. I am conducting a piece of research on educational tools for novice programmers within the games industry where I'm trying to prove that the introduction of more tools that are specifically designed to be educational would be beneficial for resolving both short-term and long-term development complications in novice programmers' understandings.

If you agree to take part in this research, I will ask you to complete two short programming tasks, followed by a small questionnaire to ask how the tools you were provided with helped or hindered you in your approach to the tasks. It should take approximately 15-20 minutes to complete.

Your participation in this research is completely voluntary and you can withdraw from the experiment at any point if you no longer wish to take part in the research, there is no pressure to stay until the end of the experiment.

Your solutions and results from the experiment **will be anonymous and confidential** and will only be used for the purposes of this research and will be accessed by only myself. No third parties will have access to any of your solutions to the proposed tasks.

Your solution will be screen recorded only to see the effectiveness of the tool and when it was in use. The recordings will be deleted once I've accessed and recorded the information needed.

You will have the opportunity to discuss your participation and be debriefed on the research once it has been conducted and analysed.

If you aren't sure about anything mentioned above, don't hesitate to ask questions. I'm also available to answer questions via email to cg233192@falmouth.ac.uk.

If you agree to take part in this research you will be asked to sign a consent form. The consent form will not be used to identify you. It will be filed separately from all other information and destroyed when no longer required by GDPR regulations.

Thank you very much for your time and help!