Department of Electrical, Computer, and Software Engineering
Faculty of Engineering
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PARTICIPANT INFORMATION SHEET

Project Title: Links between personality and perceptions of success in software.

Name of Principal Investigator/Supervisor: Dr. Kelly Blincoe

Name of Student Researcher(s): Yik Chong, Rachel Jeung-McIntyre

Researcher Introduction

Dr. Kelly Blincoe is a Senior Lecturer of Software Engineering in the Department of Electrical, Computer, and Software Engineering at the University of Auckland. Rachel Jeung-McIntyre and Yik Chong are students of the Bachelor of Software Engineering in the Department of Electrical, Computer, and Software Engineering at the University of Auckland.

Project Description

Rationale: Software development success is impacted most by individual engineers' contributions. Thus, it is beneficial to understand the factors that contribute to their perceptions of success in software.

Aims: The research aims to better understand any correlations between a software professionals personality and their perceptions of success in software engineering.

Duration: This research project will continue for 5 months.

Benefits: By participating in this research, you will help us better understand trends between software engineer personality and perceptions of successful software practices. This knowledge can be applied in software project management to better match engineers and developers with tasks and working styles suited to their personality, to improve software outcomes.

Risks: Participation in this study is optional. No personally identifiable information will be published or distributed to any third parties.

Other people: No one else will have access to or use the data or results of this study.

Invitation to Participate

Why: You are invited to participate in this study because you have previous or current work experience as a software engineer or software developer.

How: To find potential participants, like you, we distributed invitations via social media groups and networks with users in the software engineering industry or field of study.

Voluntary participation: Your participation is voluntary, and you may decline this invitation to participate.

Project Procedures
If you choose to participate, you will be asked to complete a brief online questionnaire. The expected time commitment from you for this is 15 minutes or less. You can choose to stop the questionnaire at any time and do not have to give a reason for this. Since the survey is anonymous, completion of the questionnaire will be evidence of consent to participate.

Data Storage, Retention, Destruction and Future Use
How: The questionnaire will be completed online.
Where: Electronic data will be stored on the University of Auckland secure internal server.
How Long: The data will be stored indefinitely.
Destruction: After the minimum storage time (six years) has elapsed, if it is determined that the data is no longer needed, the data will be destroyed. Electronic data will be deleted.

Right to Withdraw from Participation
Participation in this research is entirely voluntary. If you do not wish to participate, you do not have to give a reason for this. If you choose to participate, you can withdraw at any time during the questionnaire by not submitting your responses without giving a reason. After the questionnaire, you will not be able to withdraw your data since the questionnaire is anonymous. If you are a University of Auckland student, we offer you an assurance that your withdrawal from participation will not affect your grades or your relationship with the University.

Anonymity and Confidentiality
The information you provide in the anonymous questionnaire may be published in an academic conference and/or journal and will be included in the final year project submissions of the student researchers. A copy of the research findings will be made available to you, if you wish, by providing your email address at the questionnaire. This is an end of survey component that is separate from your questionnaire responses. Your contact details will not be given to any third-parties, and will only be used to return the research findings to you. The project submissions and any other potential academic publications that may include the data will not identify any participants as their source.

CONTACT DETAILS AND APPROVAL

Investigator names and contact details	Head of Department name and contact details
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For any queries regarding ethical concerns you may contact the Chair, The University of Auckland Human Participants Ethics Committee, The University of Auckland,

Research Office, Private Bag 92019, Auckland 1142. Telephone 09-373-7599 ext. 83711. Email: humanethics@auckland.ac.nz