

Introduction

INTRODUCTION

This survey is conducted as a part of a PhD project carried out at the HumaniSE Lab, Faculty of Information Technology, Monash University, Australia and this project is a part of Prof Grundy's Australian Research Council Laureate Fellowship research investigating the impact of human centric issues on software engineering and end users.

The research is approved by the Human Ethics Committee of Monash University, Australia for five years on (Date). Reference Number: 32281

Further information about this research, including detailed explanatory statement is available [here](#)

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You are invited to take part in this study. Please read this Explanatory Statement in full before deciding whether or not to participate in this research. If you would like further information regarding any aspect of this project, you are encouraged to contact the researchers via the email addresses listed above.

PURPOSE

This survey will be used to identify the individual level of empathy and how the level of empathy is changed during the course of actions between stakeholder groups. It will be useful to us as Software Engineering Researchers to find out the ways to promote the ability to empathise which

can be used to improve the quality of the produced software by better understanding users and their needs.

PROCEDURE

Your participation is voluntary and you are be requested to answer this online survey about your understanding on the empathy. The survey will take around 10-15 minutes to complete. This survey will be instrumental in understanding your level of empathy and how it changes.

PERSONAL INFORMATION AND CONFIDENTIALITY

We invite you to participate in this study as you are a stakeholder of the AskPCOS Industry Experience Studio project (Project ID: 31007) and you have consent to participate in this online survey by signing a consent form. The contact details collected via this survey will be kept confidential. You can withdraw your participation any time during data collection and your online survey responses will be destroyed if you decide to withdraw. After receiving your online response, the data will be de-identified and can only be re-identified by the investigators and the student researcher.

Basic Information

Section 01: Basic Information

This section is intended to gather basic information of the participants.

NOTE: We assure details of the participants and all other confidential information shared will be kept confidential. The names and details of the participants will not be specified in any of the publication or report.

Your Email Address

Your Full Name (First name and Last name)

How would you describe your role in the project?

- ☐ Developer
- ☐ End User (PCOS Patient)

What is your age?

How would you describe your gender?

- ☐ Female
- ☐ Male
- ☐ Prefer to self-describe as;
- ☐ Prefer not to say

What is your nationality ?

Are you employed currently or do you have prior working experience? What is your field of expertise?

Basic Information

Do you have experience in working with teams?

- ☐ Yes
- ☐ No

Have you work in the teams which include people from diverse backgrounds?

Eg: Different job roles, different genders, different cultural backgrounds etc.

- ☐ Yes
- ☐ No

Can you tell us more about the diverse backgrounds of your team members?

Do you have any prior experience in using ehealth apps?

- ☐ Yes
- ☐ No

Can you tell us more about the apps? What the apps are you have used and what they are used for?

Do you have any prior experience in working with patients or any other group of people who tend to have some sensitive condition/background?

- ☐ Yes
- ☐ No

Empathy Test

Section 02: Empathy Test

This section is intended to measure the level of empathy of the participants. Please rate following items reflecting on yourself **(please select answers to all the items)**.

I sometimes find it difficult to see things from the “other guy’s” point of view

Strongly Agree

☐

Slightly Agree

☐

Slightly Disagree

☐

Strongly Disagree

☐

I am usually objective when I watch a film or play, and I don’t often get completely caught up in it

Strongly Agree

☐

Slightly Agree

☐

Slightly Disagree

☐

Strongly Disagree

☐

I try to look at everybody's side of a disagreement before I make a decision	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I sometimes try to understand my friends better by imagining how things look from their perspective	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
When I am upset at someone, I usually try to "put myself in his shoes" for a while	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
Before criticising somebody, I try to imagine how I would feel if I was in their place	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I often get emotionally involved with my friends' problems	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I am inclined to get nervous when others around me seem to be nervous	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
People I am with have a strong influence on my mood	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
It affects me very much when one of my friends seems upset	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I often get deeply involved with the feelings of a character in a film, play, or novel	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I get very upset when I see someone cry	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I am happy when I am with a cheerful group and sad when the others are glum	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
It worries me when others are worrying and panicky	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I can easily tell if someone else wants to enter a conversation	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I can pick up quickly if someone says one thing but means another	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
It is hard for me to see why some things upset people so much	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I find it easy to put myself in somebody else's shoes	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I am good at predicting how someone will feel	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I am quick to spot when someone in a group is feeling awkward or uncomfortable	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>

Other people tell me I am good at understanding how they are feeling and what they are thinking	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I can easily tell if someone else is interested or bored with what I am saying	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
Friends talk to me about their problems as they say that I am very understanding	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I can sense if I am intruding, even if the other person does not tell me	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I can easily work out what another person might want to talk about	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I can tell if someone is masking their true emotion	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I am good at predicting what someone will do	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I can usually appreciate the other person's viewpoint, even if I do not agree with it	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I usually stay emotionally detached when watching a film	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
I always try to consider the other fellow's feelings before I do something	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
Before I do something I try to consider how my friends will react to it	Strongly Agree <input type="radio"/>	Slightly Agree <input type="radio"/>	Slightly Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>

Block 4

Please click below Next arrow  to submit your responses.

Survey by HumaniSE Lab, Faculty of Information Technology, Monash University, Australia
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