



THE UNIVERSITY OF BRITISH COLUMBIA

Department of Computer Science
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Consent Form

Human-Computer Interaction Course Projects

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Introduction: Thank you for considering participating in this study. This work is affiliated with the UBC course “Advanced Methods for Human Computer Interaction” (CPSC 444). Please note that we are seeking people of all demographics.

Purpose: The overall purpose of this research is to improve the learnability and user retention of a washroom finding application.

What you will be asked to do: After you have read this document, I/we will respond to any questions or concerns that you may have. Once you have signed this consent form, you will be asked to:

- complete a self-report survey
- be observed while doing a routine activity (e.g., finding a washroom in the app)
- interact with digital systems (e.g., a laptop)

No activities that involve in-person interaction will take place during the suspension of in-person activities due to COVID-19, with the exception of two cases: with the exception of three cases: (Case 1) naturalistic observation can take place with physical distancing, (Case 2) research done with people in the same household/bubble, e.g. family, so long as remains low-risk and non-coercive, and (Case 3) the research plan satisfies both Safe Research Guidelines and Safe Research Plan provided by UBC BREB.

This should take about 30 minutes and be completed in 1 session.

The sessions may also be video and/or audio recorded. You have the option not to be video/audio recorded.

How the data collected will be used: Data collected (including any audio/video recordings) will be used for analysis and may also be used for class project presentations and other research presentations. Although only a course project in its current form, this project may, at a later date, be extended by one or more of the student investigators to be submitted as a research publication.

Compensation: There is no compensation for participating in this study.

Confidentiality: The results of your participation will be reported without any reference to you specifically. All information that you provide will be stored in Canada. It will be treated confidentially and your identity will not be revealed in reporting the study results. The two exceptions are: (1) excerpts from the video/audio recording in which a participant can be identified may be presented in a class project presentation (but any other presentation venue, such as a scholarly conference, will require that participants be non-identifiable in the video/images), and (2) we request but cannot enforce focus group members to keep discussions from any focus group confidential.

Data retention: Identifiable data and video/audio recordings will be stored securely in a locked metal cabinet or in a password protected computer account. All digital data will be encrypted. All data from individual participants will be coded so that their anonymity will be protected in any reports, research papers, and presentations that result from this work.

Protecting identities while using Zoom: If using Zoom, you can log in using only a nickname or a substitute name or research code given ahead of time by the researcher, you can turn off your camera, and you can mute your microphone (if it is not needed).

Protecting identities during focus group interview: We encourage all participants to refrain from disclosing the contents of the discussion outside of the focus group discussion; however, we cannot control what other participants do with the information discussed.

Contact for information about the rights of research subjects: If you have any concerns or complaints about your rights as a research participant and/or your experiences while participating in this study, contact the Research Participant Complaint Line in the UBC Office of Research Ethics at 604-822-8598 or if long distance e-mail RSIL@ors.ubc.ca or call toll free 1-877-822-8598.

Indicate your agreement to **one** of the following options by providing your **initials**:

- I consent to being video/audio recorded for this study. _____
- I consent to being audio recorded only (no video) for this study. _____
- I do NOT consent to being video/audio recorded for this study. _____

I, _____, have read the explanation about this study. I have been given the opportunity to discuss it and my questions have been answered to my satisfaction. I hereby consent to take part in this study. However, I realize that my participation is voluntary and that I am free to withdraw at any time.

Participant's Signature

Date