James Kasinger, Alvin Ung

Brandon Fox, Megan Dittamore

Smoking cessation group

Interview questions

Easy questions (establish rapport, develop trust)

1 When why did you start smoking?

2 How do you feel about your current smoking habits?

3. how many times have you tried to quit smoking and what were those experiences

like?

More to the point:

What difficulties would there be if you tried to stop smoking?

4. Would it help to have a support buddy who was also going through the same experience?

5. Would it help to if quitting was turned into a game with competition strategy and reward?

6. Do you think technology could play a role in smoking cessation, if so what kind of role?

Addressing the project (sensitive or controversial questions in the middle.)

8 What has your experience been with smartphone apps related to smoking cessation?

9. Do you think that smartphone apps like this are effective, why or why not?

10. Would it be motivating to see your friends successfully curbing their addiction?

11. Would it be easier to quit smoking if you were in competition with another person and why?

12. Would you consider paying to use a smartphone app of this kind if it had a reputation of being successful?

Ending question/debrief

13. Any last insights on the role that technology can play on smoking cessation?

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CS497 Smoking cessation group

Consent form

In accord with rules about informed consent, this document explains what research we are doing, informs you of your rights, and asks for your voluntary consent to participate. The research is led by Alvin Ung, Brandon Fox, Megan Dittamore, James Kasinger of the Computer Science department at the Western Washington University.

In this study, we investigate the perceived efficacy of a technology based smoking interventions, to answer the following research question: How effective is a buddy system based smoking cessation application for those trying to quit? By participating in this research, you are helping to identify useful features and key user requirements, which will influence how this technology is developed.

The interview will have three separate sessions. At first, we will ask some questions regarding your current and past smoking habits, and discuss any experience you had if trying to quit. Then we will discuss the role of technology (more specifically smartphone applications) in effective smoking cessation strategies. Finally, we will brainstorm what would be required of a buddy system based smoking cessation application.

The entire interview session will be audio recorded. Also, some field notes might be taken in paper during the interview. There are no risks involved in participating in this research other than those involved in ordinary everyday life. Participation is entirely voluntary and you may skip any questions you do not wish to answer with no negative consequences. You can also stop participating in the research.

The materials from this research may be used for research presentations and poster publications. Your identity, participation, and answers will all be kept confidential by the research team, safeguarding your privacy. In published results, your information will be anonymized or reported only in summary fashion.

If you have any questions regarding the research, please ask. You can also email or call the researchers collect at any time [ kasingerjames@gmail.com, alvinn322@gmail.com, mmdittamore@gmail.com, bradndon1@gmail.com ]. A copy of this document will be given to you.

I understand the above and voluntarily agree to participate in this research.

