

This Chrome Extension is primarily intended for participants in the following experiment. If you are not in the experiment, please do not install the extension. The privacy practices of the Chrome Extension including information on the types of data collected and data retention are documented below:

Consent Form

Attached to protocol: AAAS7559

Principal Investigator: Gita Johar (gvj1)

Research Purpose

The study you are about to participate is an economics and marketing study. The purpose of the study is to understand how people utilize applications on their phones and generally spend their time.

Information on Research

The purpose of this consent form is to provide you with the information you need to decide whether to participate in this research study and to inform you, as completely as possible, of the nature, purpose, and risks involved in this study.

Procedure

The first part of this study will be a survey that will ask you about how you use prominent social media applications and asks several psychology questions.

The second part of the study will be about how you spend your time on social media applications. It will require you to install the ScreenTime application on your phone and install a Chrome extension on your primary computer. The ScreenTime application will allow us to collect data on how much time you spend on applications on your phone. This application will not enable us to see what you do on the phone (i.e. the actual content within the applications), but only record how much time you spend on individual applications. Similarly, the Chrome Extension will only be able to observe the URL that you are currently on, not the contents of the web page, and will only record time spent on social media websites. Time spent on other websites will be collected, but will be categorized into “other”. This portion of the study will run for 5 weeks, ending on [INSERT DATE]. During this time period, a single application **may be restricted on your phone** for a time period ranging from **one to two weeks**. The chosen application will be either Instagram, Messenger, Facebook, YouTube, or WhatsApp. We will send you a text message one day ahead of the restrictions letting you know which application will be restricted.

Finally, there will be two very short weekly survey that are sent to you every week. One will simply ask how you spent your time off the Internet and the other will ask you a small number of psychology questions.

At the end of the study period, you will be texted a password that will enable you to delete the application from your phone and receive your payment for completing the study. It is important

to note that all personal identifiers will be removed and researchers on the project will be the only ones who will have access to the data.

Risks

There are no known or anticipated risks associated with participating in the study. However, breach of confidentiality is a potential risk.

Benefits

You will not receive personal (direct) benefit from taking part in this research study beyond having a better understanding of how you spend your time and utilize your phone.

Alternative Procedures

As an alternative, participants could choose not to participate in the study.

Confidentiality

Participants' responses will be completely confidential. The phone data will be collected via ScreenTime, which deletes all data after 5 days in order to preserve privacy. The Chrome Extension data is sent to a server that only the researchers have access to. The researchers will pull the data and store it securely. Their data will be kept separate from their consent forms, and will be identified only with numbers. All the data files will be saved onto the hard drives of the co-investigators involved in the research project. All files will exist on computers, which are password-protected. The data files will be destroyed 5 years after data collection. In addition, the following individuals and/or agencies will be able to look at and copy the research records: the investigator, study staff and other professionals who may be evaluating the study; authorities from Columbia University, including the Institutional Review Board ('IRB'); and the United States Office of Human Research Protections ('OHRP').

Compensation

Participants will be compensated with \$50 at the end of the study, if they complete all the relevant surveys and keep the ScreenTime application as well as the Chrome Extension installed for the duration of the study.

Voluntary Participation

Taking part in this study is your choice. You may refuse to take part in the study or withdraw from the study at any time without jeopardizing your employment, student status, or any other rights.

Additional Information

If you have any questions or are hurt while taking part in this research study, you should contact Gita Johar at gvj1@gsb.columbia.edu, Guy Aridor at g.aridor@columbia.edu or Maayan Malter at Mmalter22@gsb.columbia.edu. You can either print the form or write down the researchers' contact information before proceeding to the study. If you have any questions about your rights as a research subject or comments regarding the conduct of this research, you should contact the Institutional Review Board by phone at 212-305-5883 or by email at askirb@columbia.edu.

Statement of Consent

“I have read the above purpose of the study, and understand my role in participating in the research. I volunteer to take part in this research. I have had a chance to ask questions. If I have questions later, about the research, I can ask the investigator listed above. I understand that I may refuse to participate or withdraw from participation at any time. The investigator may withdraw me at his/her professional discretion. I certify that I am 18 years of age or older and freely give my consent to participate in this study”