

CONSENT TO PARTICIPATE IN USER STUDY/INTERVIEW

User Study for DBWipes, a Tool for Outlier Explanation in Relational Data

You have been asked to participate in a research study conducted by Eugene Wu from the Electrical Engineering and Computer Science department at the Massachusetts Institute of Technology (M.I.T.). The purpose of the study is to get real users to try a new kind of software tool that we have developed for analyzing data in a database. The results of this study will be included in Eugene's PhD thesis. You were selected as a possible participant in this study based on your prior experience working with data in visual analytics tools such as Splunk or Tableau, or with your experience using data manipulation tools such as Microsoft Excel, Microsoft Access, or SQL-based databases, or because we believe our tool could be relevant to your work. You should read the information below, and ask questions about anything you do not understand, before deciding whether or not to participate.

- The study includes an initial session during which you will be given a demonstration of our software and a chance to try it yourself. We may ask you to attempt some sample tasks on a dataset that we provide, and interview you to gather feedback. We expect this session to take about an hour, and no more than 90 minutes.
- After the initial session, we may invite you to continue using our tool on datasets of your own. During this time, you are welcome to give us feedback in person or by email, and we may invite you to do further interviews to gather information about your experience with the tool. Further interviews could be between 15 minutes and 90 minutes long, depending on the amount of feedback you would like to provide.
- The study, including all interviews, is voluntary. You have the right to withdraw from the study at any time or for any reason, to decline to answer any question, and to stop an interview at any time or for any reason. We will be sensitive to the limits of your schedule—thank you for taking the time to help us!
- You will not be compensated for your participation in this study.
- Unless you give us permission to use your name, title, and/or quote you in any publications that may result from this research, the information you tell us will be confidential.
- If possible, we would like to log your actions within the tool during this interview so we can use it for reference while proceeding with this study. We will not log any actions without your permission. If you do grant permission for your actions within the tool to be logged, you have the right to revoke logging permission and/or end the interview at any time.
- If possible, we would like to make a screen and audio recording during this interview so that we can use it for reference while proceeding with this study. We will not record this interview without your permission. If you do grant permission for this conversation and/or your computer screen to be recorded, you have the right to revoke recording permission and/or end the interview at any time.

This project will be completed by 2015-06-12. All interview recordings will be stored in a secure work space until one year after that date. The recordings will then be destroyed or stripped of any information that could be used to identify you. You can also request that we delete recordings at any time and for any reason.

"I understand the procedures described above. My questions have been answered to my satisfaction, and I agree to participate in this study. I have been given a copy of this form."

(Please check all that apply)

- ☐ "I give permission for my actions within the tool to be logged."
☐ "I give permission for this conversation to be recorded." (We will ask you again during any follow-up interviews.)
☐ "I give permission for my computer screen to be recorded while trying the software under study."

"I give permission for the following information to be included in publications resulting from this study:"

- ☐ my name ☐ my title ☐ direct quotes from this interview ☐ selected excerpts from screen recordings, if any

Name of Subject _____

Signature of Subject _____ Date _____

Signature of Investigator _____ Date _____

Please contact Eugene Wu (eugenewu@mit.edu) with any questions or concerns.

Exemption Granted on 07-JUL-2014

If you feel you have been treated unfairly, or you have questions regarding your rights as a research subject, you may contact the Chairman of the Committee on the Use of Humans as Experimental Subjects, M.I.T., Room E25-143b, 77 Massachusetts Ave, Cambridge, MA 02139, phone 1-617-253-6787.