

Researchers: Sebastian Elbaum and Kathryn Stolee

Purpose of the Research: The goal of this 15-minute written assessment is to assess the feasibility of using input/output specifications to demonstrate desired program behavior.

Confidentiality and Freedom to Withdraw: Your answers will be strictly confidential and will not be connected to your name or made available to your instructor. You are free to opt-out at any time without adversely affecting your relationship with the investigators, your instructor, or UNL.

Participation and Procedures: You have been asked to participate based on your enrollment in this course, and you must be at least 19 years of age to participate. The assessment will be administered here, today. Participation in this study is voluntary and will involve the completion of a survey regarding your programming practices and the completion of up to 10 tasks in which you will determine the results of a query on a table or list of data. This assessment will take no more than 15 minutes to complete.

Use of Data: The data collected will be aggregated and used for research in the area of software engineering, so if you decide to participate we would appreciate your effort in completing the assigned task to the best of your abilities. The data will be summarized across all participants (i.e., we will not be able to identify you from your data). Results will be reported in conference proceedings, journals, and presentations at software engineering conferences and workshops.

Benefits and Risks: This assessment will provide you with practice in analyzing queries. There are no known risks or discomforts.

Opportunity to Ask Questions: You may ask any questions concerning this research and have those questions answered before agreeing to participate in or during the study. The email addresses and phone numbers for the investigators are, respectively, elbaum@cse.unl.edu (402-472-6748) and kstolee@cse.unl.edu (402-472-2401). If you have questions concerning your rights as a research subject that have not been answered by the investigator or to report any concerns about the study, you may contact the University of Nebraska-Lincoln Institutional Review Board, telephone (402) 472-6965.

Consent, Right to Receive a Copy: By completing and returning the survey, your consent to participate is implied. You should keep this letter for your records.