North Carolina State University
INFORMED CONSENT FORM for RESEARCH

Title of Study: Students Testing Performance (#18025)
Principal Investigator: Rui Bai
Faculty Sponsor: Kathryn Stolee

What are some general things you should know about research studies?
You are being asked to take part in a research study. Your participation in this study is voluntary. You have the right to be a part of this study, to choose not to participate or to stop participating at any time without penalty.

You are not guaranteed any personal benefits from being in a study. Research studies also may pose risks to those who participate. In this consent form you will find specific details about the research in which you are being asked to participate. If you do not understand something in this form it is your right to ask the researcher for clarification or more information. A copy of this consent form will be provided to you upon request. If at any time you have questions about your participation, do not hesitate to contact the researcher(s) named above or the NC State IRB office as noted below.

What is the purpose of this study?
The purpose of the study is to learn how programmers perform unit testing.

Am I eligible to be a participant in this study?
In order to be a participant in this study you must have programming experience with Java. You cannot participate in this study twice.

What will happen if you take part in the study?
If you consent to participate in this study, you will be asked to attend the session you signed up for. During the lab session, you will be instructed to complete an online preliminary survey that will take about 5 minutes to complete, and then complete one testing task. You will then complete a post survey that will take about 3 minutes to complete. In total, you will spend 70-80 minutes in the lab.

If you do not consent to participate in this study, you can still earn X extra credit points by attending the lab session and completing all activities, including the preliminary survey, the programming tasks, and the post survey.

Risks and Benefits
There are minimal risks associated with participation in this research. There are no direct benefits to your participation in the research other than practice with JUnit tasks and programming. As for indirect benefits, we hope that this research will lead to better educational practices for college students in Computer Science.

Confidentiality

The information in the study records will be kept confidential to the full extent allowed by law. Data will be stored securely on an NC State managed computer, and only accessible to the researchers in this study. You will NOT be asked to write your name on any study materials so that no one can match your identity to the survey responses and coding programs that you provide. No reference will be made in oral or written reports which could link you to the study.

Compensation
For participating in this study you will receive X extra credit points for CSCXXX. If you withdraw from the study prior to its completion, you will not receive any extra course credit. If you decide not to participate in this study, please do not type your name at the end of this form, and you can still earn X extra credit points by completing all activities, including the preliminary survey, the programming tasks, and the post survey.

What if you are a NCSU student?
Participation in this study is not a course requirement and your participation or lack thereof, will not affect your class standing or grades at NC State.

What if you have questions about this study?
If you have questions at any time about the study itself or the procedures implemented in this study, you may contact the researchers: Gina Bai at rbai2@ncsu.edu or 336-775-8921, Kathryn Stolee at ktstolee@ncsu.edu or 919-513-3305.

 What if you have questions about your rights as a research participant?
If you feel you have not been treated according to the descriptions in this form, or your rights as a participant in research have been violated during the course of this project, you may contact the NC State IRB Office via email at irb-director@ncsu.edu or via phone at 1.919.515.4514. You can also find out more information about research, why you would or would not want to be in research, questions to ask as a research participant, and more information about your rights by going to this website: http://go.ncsu.edu/research-participant

Consent To Participate
"I have read and understand the above information. I have received a copy of this form. I agree to participate in this study with the understanding that I may choose not to participate or to stop participating at any time without penalty or loss of benefits to which I am otherwise entitled."

By typing my name below, I am consenting to be a part of the research and allow the researchers to use the information from this study as data

Name: _____.