Protocol for Sample Informed Consent Form for Cal Poly Research¹

INFORMED CONSENT TO PARTICIPATE IN <u>Test-Driven Learning with WebIDE</u>

A research project on tools for learning to program is being conducted by Dr. David Janzen and Dr. John Clements in the Department of Computer Science at Cal Poly, San Luis Obispo. The purpose of the study is to determine the effectiveness of a web-based learning environment.

You are being asked to take part in this study by completing some of your labs for this course using either web-based instructional labs or the WebIDE learning environment, and by completing a few surveys. Your participation will take approximately forty-five minutes to complete two surveys. All other activities will be conducted in the normal practice of completing the course labs. Please be aware that you are not required to participate in this research, you may omit any items you prefer not to answer, and you may discontinue your participation at any time without penalty.

No risks have been identified associated with participation in this study. If you should experience any negative outcomes resulting from participating in this study, please be aware that you may contact Dr. David Janzen at 756-2929 or in office 14-212 for assistance.

Your confidentiality will be protected by identifying all artifacts (surveys) with an internally generated identifier rather than your name. Potential benefits associated with the study include a hands-on evaluation of a state-of-the-art development environment along with comparison data that may inform other educators in the profession regarding software education tools.

If you have questions regarding this study or would like to be informed of the results when the study is completed, please feel free to contact Dr. David Janzen at 756-2929. If you have questions or concerns regarding the manner in which the study is conducted, you may contact Dr. Steve Davis, Chair of the Cal Poly Human Subjects Committee, at 756-2754, sdavis@calpoly.edu, or Dr. Susan Opava, Dean of Research and Graduate Programs, at 756-1508, sopava@calpoly.edu.

If you agree to voluntarily participate in this research project as described, please indicate your agreement by signing below. Please keep one copy of this form for your reference, and thank you for your participation in this research.

Signature of Volunteer	Date
Signature of Researcher	Date