Name:

ICS4U Lab2 Rubric

Category/Level	Level R	Level 1	Level 2	Level 3	Level 4
Mouse Input (/10)	* No mouse input used. * No mouse interaction	* Mouse input is used but with many mistakes * 1 Mouse methods or 1 mouse variable used	* Mouse input is used but with some logical errors * 1 Mouse methods and 1 mouse variable used	* Mouse input is used * Multiple Mouse methods and variables used	* Mouse input is used in a way that is not identical to practice * Multiple Mouse methods and variables used, including one not taught in class.
Keyboard Input (/10)	* No Keyboard input used. * No Keyboard interaction	* Keyboard input is used but with many mistakes * 1 Keyboard methods or 1 Keyboard variable used	* Keyboard input is used but with some logical errors * 1 Keyboard methods and 1 Keyboard variable used	* Keyboard input is used * Keyboard Mouse methods and variables used	* Keyboard input is used in a way that is not identical to practice * Keyboard Mouse methods and variables used, including one not taught in class.
Communication (/10)	* No comments * No header comment * Output has several grammatical errors	* Few comments or excessive comments on each line. * Header comment is present but with many errors * Output has 4 grammatical errors	* Some comments or excessive comments on each line. * Header comment is present but with some errors *Output has 3 grammatical errors	* Comments are concise with 1 error * Header comment is present but with 1 error *Output has 1-2 grammatical errors	* Comments are concise and placed where appropriate * Header comment is present but with no errors *Output has no grammatical errors
Syntax, Spacing and indentation (/10)	* no indentation * Spacing is all over the place * No use of whitespace	* Limited indentation * Many spacing errors * Limited use of whitespace	* Some indentation * multiple spacing errors * Some use of whitespace	* Good indentation * Few spacing errors * Mostly proper use of whitespace	* Excellent indentation * No spacing errors * Excellent use of whitespace

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Variables and Modularity (/10)	* Lack of variable use * No use of naming conventions * Program is not modular	* Few variables are used outside of loops * Variable naming convention has many errors and is inconsistent * areas where modularity is useful are identified but not implemented	* Variables are used but shapes are mostly using hard coded numbers * Variable naming convention has multiple errors and or is inconsistent * 1 additional method was created.	* Most shapes are created relative to variables * Variable naming convention is mostly proper and consistent * program is mostly modular	* All Shapes are created relative to variables * Variable naming convention is proper and consistent * Program is clearly modular in design
For, while and nested (/10)	* No for loops * No while loops * No Nested Loops		* For loops are well written with some logic errors * While loops are well written with some logic errors * Nested Loop structure is logical with some errors		* For loops are well written with no logic errors * While loops are well written with no logic errors * Nested Loop structure is logical with no errors