StudentID	Score	Runnable JAR 10%	Correct combobox 10%	Conversion correct 50%	Convert R->L 10%	Error handling 5%	Polymorphism 10%	UML? 5%	Errors -5%	Javadoc -10%	Comments
5710546178	0	0	0	0		0	0			0	Incomplete project
Napong, Narut, Wanchanapon all have IDENTICAL error in Volume conversions. I suspect COPYING.											
5710546216	60	0	1	0.8	0	1	1	1	2	1	Errors: prints on console, volume conversion incorrect, doesn't exit when window is closed. Cannot convert from right-left, red text is immediately changed to black after close the error dialog, javadoc is missing on component action listeners.
5710546283	80	1	1	0.8	0	1	1	1		1	Cannot convert from right-left.Volume conversions are wrong. App should populate units without any initial unit type selection.
5710546607	85	1	1	0.8	1	0	1	1		1	No error message or dialog, Cannot convert from right-left
5710547204	95	1	1	1	1	1	0.5	1		1	getUnits(..) should not check the type.
5910545019	85	1	1	0.8	1	0	1	1		1	1. conversions are reverved (L-R units reversed) 2. no error handling
5910545671	90	1	1	1	1	1	0.5	1		1	1. good design but a little bug about color 2. UnitConverterUI should have pre-selected (default) unit
5910545680	90	1	1	1	1	1	0.5	1		1	1. Hard to reverse convert 2. UnitConverterUI should have pre-selected (default) unit 3. good for separate class but still duplicate code
5910545698	100	1	1	1	1	1	1	1		1	UnitConverterUI should has default unit in combobox. Code in ConvertListener is quite conplex, should use separate method to eliminate the complexity.
5910545710	0	1	1	1		1	1	1		None	Application looks good but there is no Javadoc in any files. No Javadoc = No score.
5910545728											No repository.
5910545736	95	1	1	1	1	1	1			1	To detect control direction. You can implement a state machine too.
5910545744	90	1	1	0.8	1.0	1	1	1		1	Volume conversion incorrect.
5910545787	95	1	1	1	1	1	1			1	
5910545817	100	1	1	1	1	1	1	1		1	
5910545833											No repository.
5910545868	95	1	1	1	1	1	0.5	1		1	1. There should not be deparateesdicated action listener for each unit, instead you should use get the units from UnitConverter class. ConvertButtonListener is WAY too complicated.
5910545892	90	1	1	1	0	1	1	1		1	Right-left conversion does not work. Good use of polymorphism.

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5910545906	90	0	1	1	1	1	1	1		1	
5910546376	100	1	1	1	1	1	1	1		1	1. Right-left conversion does not worknig
5910546384	98	1	0.8	1	1	1	1	1		1	"Volume" conversion shows Length units.
5910546406	85	1	0.8	1	0	0.5	1	1		0.5	1. Right-left conversion give wrong answer. 2. Error handling message is unclear and doesn't disappear when correct input is given. 3. javadoc is missing in enums and interfaces.
5910546457	85	0	1	1	1	1	1	1	1	0.5	Bad package name "paConverter". JAR is in wrong location and not runnable. UnitConverter.getUnits() is not careful (returns Weight if no match). Should have ONE action listener for all unit menu items, not separate Weight, Length, Volume, action listeners (not using polymorphism). Didn't implement 4th unit type. No Main class -- how is grader going to know which class to run?
5910546465	95	1	1	1	1	1	1	1	1	0.5	1. javadoc is missing in enums and interfaces. 2. UnitConverterUI should have pre-selected (default) unit.
5910546635	88	1	0.8	1		1	1	1		1	1. GoodrGeat idea about the swap unit button but the program is buggy. 2. temperature conversion is wrong. 3. UnitConverterUI should have pre-selected (default) unit. 4. Not enough units in each time. Need both metric and English units (foot, mile, gallon, etc.).
5910546643	85	0	1	1	1	1	1			1	1. UnitConverterUI should have pre-selected (default) unit
5910546694											No repository.