MSOE EECS Department
SE2811: Week 1 Lab Grading Checklist
Dr. Yoder   Name:

Item	Points
Introduction: Describe the lab in your own words (You may use the space below)	/ 1
EA Diagram: UML artistically **illustrates** the structure of your code and design patterns **Reduce** "visual noise:" Don't run lines over classes, and avoid running lines over other lines where possible.	/ 1
Ensure proper access level (public, private…) for all fields and methods	/ 1
Mark both the name and access level of instance variable relationships on the arrow where not obvious. Also, **mark** the multiplicity if it is something other than 1.	/ 1
Don't explicitly name constructors or instance variables where they can be implied	/ 1
Ensure all classes have at least one connector to another class.	/ 1
Source Code: A Vehicle **cannot be instantiated**	/ 2
Cannot call raisePlow() etc. except on vehicles with plow	/ 2
Cannot call raiseRoof() except on Convertibles (or their subtypes)	/ 1
Cannot call raiseLoad() except on Dumptrucks (or their subtypes)	/ 1
Vehicles **include** appropriate accessor and action methods	/ 1
Document all classes with the date, a description, and the author's name.	/ 1
Document all methods' arguments and return values and functionality	/ 1
Demonstration: **Demonstrate** your code working correctly.	/ 2
Summarize what you learned during this lab (You may use the space below)	/ 1
Things you liked about the lab or suggestions for improvement	/ 1
Follow submission instructions below	/ 1
Total	/ 20

- **Staple** this lab cover sheet on top of all the materials you are submitting.
- Submit your work in the **order** listed above.
- In addition to the materials above, submit any other supporting materials you create while working the lab where they fit best in your report.

- Your demo is due during the lab period the week after the lab. Your lab packet is due by 9 AM the day after the demo is due. If your submitted code is substantially changed, please re-demo it. Slip your submitted lab packet under my office door or submit your packet to me during the laboratory.