

MSOE EECS Department

SE1021: Week 6 Lab Grading Checklist

Dr. Yoder Name: _____

Item	Points
Code <i>follows</i> the style guide	/ 4
Demo the checkpoint during Lab 6	/ 1
Code <i>operates</i> and <i>handles exceptions</i> as described in the assignment	/ 1
All exceptions described in the instructions are <i>reported</i> to user gracefully and with details about what went wrong that the user can understand	/ 1
Always <i>clean up</i> in the try block – never just stack trace and continue	/ 1
<i>Catch specific exceptions</i> where appropriate, not just always IOException	/ 1
<i>Handle</i> exceptions close, but not too close, to where the error occurs (Once an error occurs, don't keep working on the code that follows)	/ 1
While recovering from user errors, <i>plan</i> for more user errors	/ 1
GUI is <i>laid out</i> using FXML	/ 1
GUI <i>responds</i> to all users actions described in the lab instructions	/ 1
Code <i>uses</i> correct access modifiers on instance variables	/ 1
Code <i>uses</i> named constants instead of magic numbers	/ 1
Demo during Week 7 Lab	/ 1
<i>Include</i> the comment described in the submission page, filling in the answers to these questions: Introduction: Describe the lab in your own words (You may use the space below)	/ 1
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

- **Submit** the lab through esubmit following the instructions on my submission instructions page and the esubmit page.
- In addition to the materials required, submit any other supporting materials you create while working the lab.
- Spring 2017: Your lab should be ready to demo the happy path during the Week 7 lab period as discussed on my submission page.