

# MSOE EECS Department

## CS2911: Week 7 Lab Grading Checklist

Dr. Yoder Names: \_\_\_\_\_

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Item	Points
Introduction: Describe the lab in your own words (You may use the space below)	/ 1
<b>Complete</b> the TFTP exercise and include it in your lab packet ( <i>individually graded</i> )	/ 2
<b>Design</b> by dividing task into clear modular sub-tasks <b>Document</b> authors and interfaces	/ 1
<b>Design</b> and <b>refactor</b> to keep methods short: roughly 3-10 lines of code, a clear purpose, at most one loop per method <b>Refactor</b> loops to keep the exit condition clear	/ 2
<b>Respond</b> appropriately to all client messages <b>Check</b> opcode for all messages <b>Parse</b> each message format correctly <b>Send</b> blocks from specified file <b>Send/receive</b> errors when appropriate	/ 5
<b>Retransmit</b> on timeout	/ 1
<b>Close</b> server or <b>accept</b> new client connection cleanly	/ 1
<b>Demonstrate</b> your program to the instructor during the lab period <ul style="list-style-type: none"> <li>• Code review</li> <li>• Run program</li> <li>• Demonstrate file received with tftp client through localhost</li> </ul>	/ 4
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
<b>Total</b>	<b>/ 20</b>

- **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. For labs on Wednesday, your lab packet is due by 9 AM on the day after the lab is performed, and, for the lab on Friday, by the end of the day. There is a 2 point per day late penalty on the report+ demo. Slip your submitted lab packet under my office door or submit your packet to me during the laboratory.