COMP 2401 -- Assignment #5 Grading Scheme
Fall 2014

Shell process: 30%

10 marks: create TCP/IP socket
10 marks: connect to logger process using IP address and port number from config file
10 marks: send every user command over socket to logger process

Logger process: 70%

10 marks: install signal handler
10 marks: cleanup function
10 marks: create TCP/IP socket, bind using port number from config file, and listen on the socket
5 marks: accept a connection request
10 marks: receive data from shell process
10 marks: process data until "exit" is received
10 marks: log received data to file
5 marks: cleanup on exit

Deductions: full marks for each of the above that cannot be tested because the code does not compile or run

Deductions and Bonus marks

- Up to 50 marks deduction for any of the following:
  - the code does not compile using gcc in the VM provided for the course
  - unauthorized changes have been made to the code provided for you, where applicable
  - the code cannot be tested because the program doesn't run
- Up to 20 marks deduction for any of the following:
  - the Makefile or the readme file is missing
- Up to 10 marks deduction for missing comments or other bad style (non-standard indentation, etc.)
- Up to 5 bonus marks for fun and creative additional features