

COMP 1771 – Fall 2008

HW#5

Instructor:

Prof. Matt Rutherford – mjr@cs.du.edu

Due by:

10:00am on November 4, 2008

Homework Policies

As stated in the class syllabus:

Homework assignments and labs may be discussed in a general fashion with other students. You should not discuss specific solutions or code. You should NEVER copy assignments that have been written by another student or allow another student to copy your assignments. If any of your work includes ideas or quotes from a book, paper, or web site, you should clearly cite the original source.

Your code should be emailed as a ZIP attachment to me at mjr@cs.du.edu before 10am on November 4, 2008. Please use the subject: "COMP 1771 Homework #5".

2nd Project Deliverable

The final two homeworks (this one and #6) will both be on the class project. Roughly speaking, for this homework you will have to finish off the majority of the "logic" aspects of the programs you are writing; Homework #6 will concentrate on the graphical user interface of your programs. In case you forgot, you will each be doing a demo for the class on November 13.

Each of you will have different goals for this next homework, specific to your project. I will establish a specific set of deliverables for each of you in class on October 28.

Every project must utilize file input/output in some manner. There are many options and I'll be flexible. You could read configurations from a file, write output to a file, you could provide an interpreter to your system that reads commands and takes actions, etc.

There are two specific deliverable that all of you have:

1. The file I/O must be implemented by the due date of this homework
2. You must turn in a main program that is capable of setting up your system and executing it so that I can see it running.