EE312 Spring 2014 Exercise 0

TWO POINTS

The purposes of this assignment are to

1. Acquaint you with the procedures to edit, compile and run programs.
2. Acquaint you with the submission procedures for EE312 Fall 2014.

Instructions:

You should find an Exercise0 folder in the students/<your_eid>/ directory of the SVN repository for EE312. If you don't see one, please perform an SVN Update on your checked-out copy of the repository. If you still don't see an Exercise0 folder, or if you need help, please see the instructor or the TA for assistance. The tools are new, and the whole idea of this project is to get you familiar with how they work.

You should two files inside Exercise0. This document (Exercise0.pdf), a C-language program file (Exercise0.c). You can complete this exercise in Linux, on Windows or in the native Mac environment. The description below assumes you're using the Linux command line to do the project. To get a Linux command line prompt, click the application search button and type "terminal" and then launch the terminal app. Use the "cd" command to change to the repository (e.g., cd repo/students/<eid>/Exercise0).

Open the Exercise0.c in the text editor of your choice (e.g., gedit Exercise0.c). Visually inspect the code in the file and add your name to the comments at the top of the file. Compile Exercise0 using the C/C++ compiler (e.g., g++ -g Exercise0.c –o program), run the project (e.g., ./program) and observe the output. Then edit the comments at the top of the file to correct the statements based on the program's actual output.

Be sure to commit your changes to the SVN repository (e.g., svn commit).