CS 375

Fall, 2021

Programming Project 2

**Due: Monday, November 1, 2021**

Write a C/C++ program that will act as a menu-driven shell. That is, it will present a menu of actions the user is allow to perform. Those actions should include, at least, listing out the user’s files, deleting a file, running the editor (which can create a file, displaying the contents of a file, and compiling a file. You may think of others.

Some of the menu choices may require additional input from the user, e.g., a file name.

Once a choice is made your program should *fork* and the child process perform the action. When the child is finished, the parent presents the menu for the next choice until the user decides to exit.

Turn in the source file and how it should be compiled. Your program should be appropriately documented.