

CIS 212: Project #1B

Assigned: October 2<sup>nd</sup>, 2018

Due: October 8<sup>th</sup>, 2018

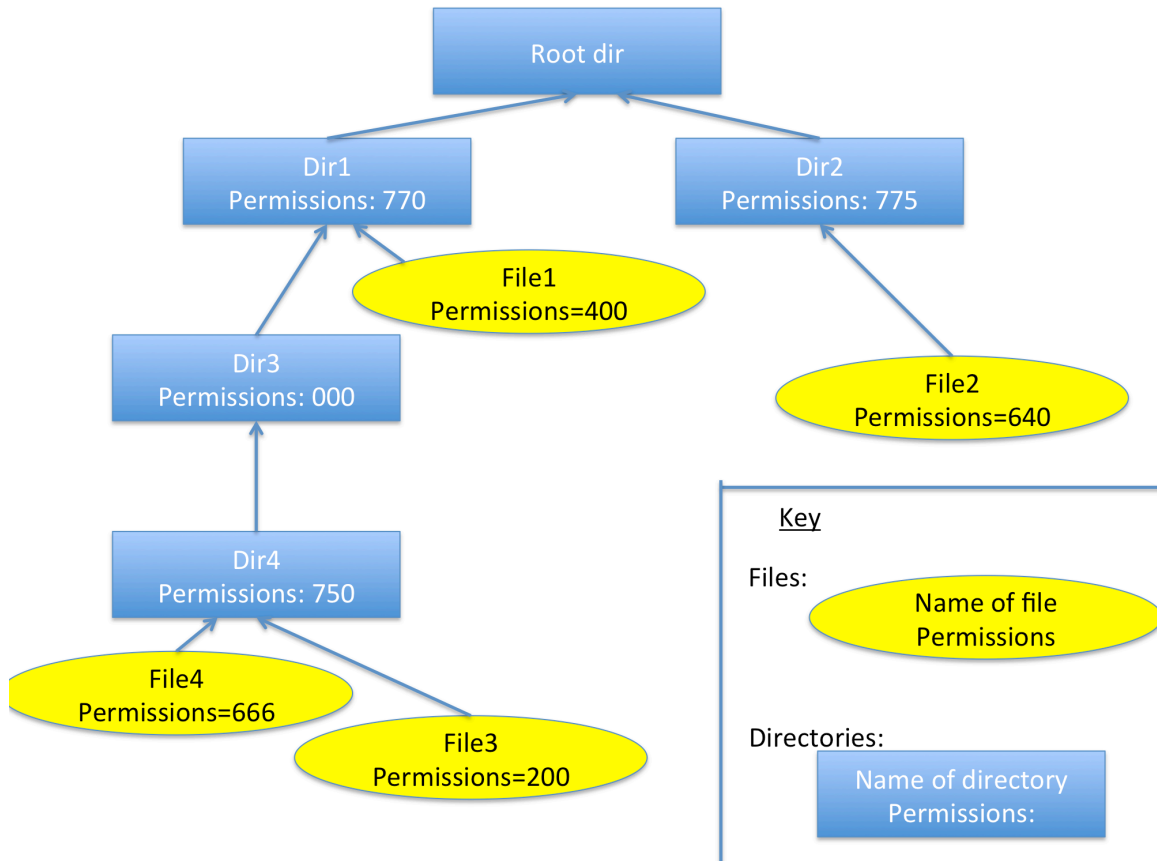
(which means submitted by 6am on October 9<sup>th</sup>, 2018)

Worth 2% of your grade

Assignment: Create a script that will create a directory structure, and files within that directory structure, all with the specified file permissions. The script should be named “proj1b”. (A consistent name will help with grading.)

Note: you are only allowed to use the following commands: mkdir, touch, cd, chmod, mv, cp, rm, rmdir. (You do not need to use all of these commands to successfully complete the assignment.)

The directory structure should be:



The script should take an argument, and the argument should be the location to create the directory. So, if the script is run as “proj1b tmp”, then it would create directories tmp, tmp/Dir1, tmp/Dir2, tmp/Dir1/File1, tmp/Dir2/File2, etc. Assume that all inputs are relative to the current directory (no absolute paths like /tmp). Note: please don’t write this in the overall root directory (i.e., “/”). The “Root dir” box should be named the same as the argument to the script.