CS 344 Homework 4

Due: Tuesday, 2/26/2019 by 12:45 PM

Complete the exercise started in class on Thursday, 2/21/2019, that asked you to create a string representing the Linux file permissions as decoded from the st_mode field of the stat struct data type used to encapsulate file information.

Please print both the numeric version of the mode as well as the permissions string.

This requires you to modify the program called simpleStat.c that was uploaded in the Announcements area on Canvas and that also accompanies this homework description.

Please put your name, the date, and a short description of the assignment at the top of the modified code.

When you are done, zip the program up into a **compressed file named** as follows:

yourUserName_hwk4_mmddyyyy

mmddyyyy refers to the due date. (If you are using your own computer, use your ERAU username.)

Example: bethelmd_hwk4_02262019

Upload the zipped file onto Canvas.