OSYS 1000 Exercise 5

**UNIX**

# Instructions

**This exercise is a series of steps you will complete on the Mint Terminal interface. Therefore, you must have your virtual machine installed as per the “Linux Mint 19.0 Installation” video.**

1. Add two new text editors to your system that are not already installed. Some ideas would be **emacs** and **gedit**.
2. Research the basic usage of your new editors.
3. Start a script file recording with the **script** command:

e.g. script mikec\_exercise5.txt

1. Demonstrate the ability to use the **vim** editor to:
   1. create a new file in your home directory called **editor\_test.txt**.
   2. add a line with the text “Edited in VIM”.
   3. save the file.
2. \*Demonstrate the ability to use the first of the newly installed editors in Step 1 to:
   1. modify the above file by adding the line “Edited in [name\_of\_editor]” where you replace name\_of\_editor with the editor you are using.
3. \*Demonstrate the ability to use the second of the newly installed editors in Step 1 to:
   1. modify the above file by adding the line “Edited in [name\_of\_editor2]” where you replace name\_of\_editor2 with the editor you are using.
4. Stop the script recording with a second **exit** command.
5. Display your script file with the **cat** command to make sure that it captured all of your desired output.
6. Post **both the script recording file and the editor\_test.txt** file to the D2L Dropbox for the fifth in-class exercise in order to obtain credit for completing it.
7. That’s it.

\* If launching a graphical text editor, then do so from the terminal and make sure that it is running in the background.