



# Lab Requirement 1 - Linux Basics

## Requirement

1. Set up a Linux environment on your machine!
2. Write commands that do the following!
  - a. Report ONLY your kernel version and save the output to a file named MyKernel  
**HINT** Refer to uname's help or manual!
  - b. Create a new empty file named MyFile
  - c. Make a directory in your home directory named MyDirectory
  - d. Copy the MyFile to MyDirectory
  - e. Go to MyDirectory and rename the copied file to MyCopy
  - f. Edit MyFile using an editor to have the following line: Hello editor!
  - g. Go back to your home directory and delete MyDirectory
  - h. Can you create a file directly from the command line with the following lines?  
Hello redirection!  
Feels cool to turn copied lines to file content!

*Take screenshots as you go to show your work!*