Linux - Lab #3

Linux Commands

# Task

Use your help tools to look up the following commands and provide an explanation for each command.

In addition, choose 1 option for each command, write the command with the option and explain the result of running the command with the selected option. You do not have to execute. Note there are some commands that will have no options. In this case simply explain what the command will do.

Here is an example

cp – this is a copy command used to copy from a source to destination

1) cp –p file1 /home/student/ - This command will allow a copy from source to destination while preserving the mode, ownership and timestamp

whoami

pwd Working

mkdir DONE 1

rmdir DONE 2

rm DONE 3

mv DONE 4

cp DONE 5

touch

echo DONE 6

ls DONE 7

less

more

cat DONE 8

su

history

find DONE 9

ssh

scp

vi

grep

useradd

userdel

usermod

passwd

groupadd

groupdel

df

du

date

alias

gzip

gunzip

ps

kill

jobs

top

chmod

chown

diff

sort

head

wget

yum

ping

ifconfig

ifup

ifdown

dhclient

# Deliverables

Create a “Linux commands cheat sheet for yourself with the 20 commands you think you will use most commonly and the details you have determined about options from the exercise.