Linux - Lab14

Basic Shell Commands - Command, Argument and Options

#login as ec2-user to complete the commands

#check the location of the command "mkdir"

which mkdir

#check the location of the command "poweroff"

which poweroff

#to find the options of "mkdir" command

mkdir --help

or

man mkdir

#list the files and directories in the "/tmp"

ls /tmp

#create a directory and subdirectory using single command

mkdir -p /tmp/administration/linux

or

mkdir --parents /tmp/automation/ansible

#list the files and directories in the "/tmp"

ls /tmp

#list the files and directories in the "/tmp/automation"

ls /tmp/automation

#create a directory and subdirectory and get verbose output

mkdir -pv /tmp/cloud/aws

#create a directory and subdirectory and get verbose output

mkdir -pv dir1/dir2

#list the files and directories in the current working directory

ls

#list the files and directories in the current working directory including hidden files and directory

ls -a

#list the files and directories in a detailed way

ls -l

or

ll

#list the files and directories in a detailed way and size in human readable

ls -lh

#list the files and directories recursively

ls -R

#list the files and directories in the order which are last modified from "/var/log"

ls -t /var/log