CED14I004

SUPERUSER COMMANDS:

1. sudo chown :
   To change the ownership of a file to a user
2. sudo chgrp :
   To change group of a file
3. sudo ntfsfix :
   Mounts the windows filemanager in ubuntu in dualboot mode.
4. sudo useradd -m -G sudo:
   Create a user with a home folder and add the user to the sudo group
5. sudo apt-get install:
   Install packages with the root privileges.
6. sudo apt-get remove:
   Removes packages with the root privileges.
7. sudo apt-get update:
   Update packages with the root privileges.
8. sudo & :
   An alternative way to run a command in background is to add an ampersand to the end.
9. ifup :
   Enables network connection
10. ifdown :
    Shutdown network interface
11. sudo shutdown <time>:
    To shutdown computer
12. sudo reboot :
    To reboot computer
13. umount :
    To unmount file systems

14. sudo fsck :
    check and repair a linux filesystem
15. sudo hwclock :
    query and set the hardware clock

USER COMMANDS:

1. lsof :
    List of all open files
2. du :
    Show disk usage , recursively
3. ls -ltr :
    sort files as per last modified time
4. nmap :
    scans a server to locate open ports and the services associates with those ports
5. whoami :
    Prints the username of the user that you are currently logged in as.
6. watch :
    Run a command repeatedly , at specified time intervals
7. sort :
    Sorting lines of text files in ascending order. with -r options will sort in descending order.
8. ps :
    lists currently executing processes by owner and PID(process ID)
9. sar :
    gives a very detailed rundown on system statistics.
10. df :
    shows filesystem usage in tabular form.
11. free :
    shows memory and cache usge in tabular form.

12. modinfo :
    output information about a loadable module
13. scp :
    Copy files securely and remotely over servers.
14. pkill :
    Kill a process using this command
15. ftp :
    To transfer of computer files between a client and server on a computer network.