**ls** =>print/show all file & folder inside current directory

**pwd** => to display the current working folder/file name

**mkdir <folderName>** => create folder/directory

**rmdir <folderName>** => delete/remove the folder

**rm –r <folderName>** => delete folder all sub folder

**head <fileName>** => used to display the first 10 line file content

**tail <fileName>** => used to display last 10 line of file content

**Touch Command:** It is basically using for creating epmty files

**touch fileName** => creating file

**touch fileName1 fileName2 fileName3** => creating multiple file

**Cat Command**: It can be use for multiple purposes like creating file, modifying/editing the file

cat > fileName.text => for creating new file

cat fileName.text => for view the content of file

CTRL + D => Press the control + D for save the content of file

**Ecoo Command**

Eco

Nano Command

**VI Editor:**

vi fileName => creating file

i => for enable insert mode

Esc then :wq => write & quite

cat fleName => view the content of file

**RM Command:** For deleting / Removing file & Folder

rmdir folderName=> for deleting empty folder

rm –r folderName => delete folder/file which have content

rm –r \* => for deleting everything inside the particular folder

**Grep Command**=> Global regular expression print basically uses for search the content

grep <search content> <fileName/folderName> =>

grep myContent Myfolder => searching the myContent inside myFolder

grep –I contentToSerach folderName => for the content case-sensitive

grep –w contentToSearch folderName => search the content if ContentToSearch text will be find/Available inform for case-Incentive

grep –iw contentToSearch folderToSearch => restrict the search and return if only contentToSearch text is available

grep –o searchContent FolderName => only return to content which you type in searchContent

**PS: Process Status**

ps => for show the status of process

ls -lr => to identify file & folder with details

ls -l => to view details about the file

ls -l --block-size=M => To Display the file size in format(K, M, G, T)

**CP: Copy & Pest**

cp <sourceName> <destinationName> => copy the file/content fron source & pest it inside the destination

cp Test1.text myFolder => copy Test.text and pest it inside the myFolder

**MV=> Move file into another folder**

mv <source> <destination>=> cut the source file & pest it inside destination

mv Test.text myFolder => move test.text file into myFolder

sudo su=> this is super admin command with all privilege for do any modification on machine