**UNIX**

What is UNIX/LINUX ?

What is OS 🡪 Simple p

Unix History

Unix ori

FILE MANUPULATION COMMANDS.

ls 🡪 To display all the files present in the folder in our directly.

ls -al 🡪 To display all the files present including hidden files also.

cd 🡪 Change the current directory.

pwd 🡪To know in which directly we are at present.

cd .. 🡪 To move back to a single directory.

mkdir 🡪 Used to create a new directory.

rm 🡪 Used to delete a file in our Directory.

rm -r 🡪 Used to delete the folder in our Directory.

rm --help 🡪 To know how this command works.

clear 🡪 To clear our entire command line.

cat > filename 🡪 To create a new file .

write the content in this file and click on CTRL+D to save the content.

cat file name 🡪 To print the content of our doc.

Cp firstfilename secondfilename 🡪 To copy from first to second file .

Vi anyFileName 🡪 now we can write directly in our file .

To save click ecs then :wq

mv 🡪 to rename the file .

ps 🡪 To show the current processes which are active.

top 🡪 To show all the current running processes.

kill 🡪 To kill a processes.

bg 🡪 To display all the background stopped processes.

fg 🡪 To display the most recent process.

chmod --help 🡪 TO change the permissions.

ping 🡪 To contact any server.

Ctrl + c to stop any program.

nslookup google.com 🡪 To check which ip we are looking

date

cal

uptime

w 🡪 To determine how many user are present online.

whoami 🡪 Determines the present current user.

finger root 🡪 not enabled – gives the information of the current user.

df 🡪 space usage.

du 🡪 Disc usage.

free 🡪 memory usage.

tar cf filename.tar filenames 🡪 To compress.

exit 🡪 to logout