

## Class 3

Increase the font of cli

Setfont sun12x22

Gui

4 cli

1 GUI

CLI

6 CLI

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Open cli in GUI

2 way

1. Activities = terminal
  2. Press alt+f2 = gnome-terminal
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Increase the font - ctrl+sift++

Decrease the font = ctrl+---

Exit or ctrl+d or ctrl+f4 = exit from terminal

Alt+f10 = open terminal in full size

Alt+f5 = open in small size

Ctrl+sift+t = open the new tab

Ctrl+sift+n = open the new window

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[root@localhost ~]#

Root = login user name

@ = separator

localhost = computer name

~ = tilde = home directory

# = privilege user (full power) = root , abc (non-privilege user) \$

\*\*\* it is a case sensitive OS

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1. Make a folder or directory  
Mkdir india (make directory)
2. Make multiple directory  
Mkdir aa bb cc dd ee ff
3. See the file and folder  
Ls (listing)  
Blue = folder , black = file
4. Delete the empty folder  
Rmdir india (remove directory)
5. Delete multiple directory at a time  
Rmdir aa bb cc dd
6. Make a file  
Cat > rhel  
Hii h r u ?  
Ctrl+d (save and exit)

7. See the content of file  
Cat rhel
8. Delete the file  
Rm rhel
9. Delete the file without confirmation  
Rm -f test (f = forcefully)
10. Come inside the directory  
Mkdir aws  
Cd aws (change directory)
11. Clean the screen  
Clear or ctrl+l
12. Make subdirectory  
Cd aws = mkdir aa = cd aa = mkdir bb = cd bb
13. See the current location  
Pwd (present working directory)
14. Back to one step  
Cd ..
15. Back 2 step  
Cd ../../../../..
16. Exit from all  
Cd
17. Delete the directory with data  
Rm -rf aws (-r = recursive , f = forcefully)
18. Make nested folder  
Azure/11/22/33/44/55  
Mkdir azure = cd azure = mkdir 11 = cd 11 = mkdir 22 = cd 22  
  
Mkdir -p azure/11/22/33/44/55 (-p = parent)
19. See the data of nested folder  
Cd azure = ls = cd 11 = ls = cd 22  
  
Ls -R azure (R = recursive)
20. Make a empty file  
Touch google  
  
Touch aa bb cc dd ee = make multiple empty file
21. Add the data in file  
Cat>mydata  
Hii h r u?  
Ctrl+d  
  
Echo 'this is a training' >> mydata
22. Copy and paste the data  
File  
Cat>gcp  
This is a cloud  
Ctrl+d  
Touch ibm  
  
Cp gcp ibm

Directory

Mkdir 123 abc

Cd 123 = touch aa bb cc dd

Copy a single file

Cp -rvf 123/aa abc

Copy all file

Cp -rvf 123/\* abc

-r = recursive , -v=verbose (see) , f =forcefully

## 23. Cut paste the data

File

Cat>pp

Hii h ru?

Ctrl+d

Touch qq

Mv = move

Mv pp qq

Directory

Mkdir xx yy

Cd xx = touch aa bb cc

Single file

Mv xx/aa yy

All file

Mv xx/\* yy

## 24. Rename the file or folder

Mv

Touch azure

Mv azure aws

Mkdir cloud

Mv cloud india

## 25. Shutdown the server

Init 0 or shutdown -p now or halt -p or poweroff or telinit 0