Computer Basics Workshop: Linux Command Prompt

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Basic Linux Commands

yppasswd -- to change passwd

ls -- to list files and directories

cd -- to change directory

pico -- To create or edit a file

vim -- Advance text editor

chmod -- change file access permissions

pwd -- shows the "present working directory"

cp -- copy the files/diecteries

mv -- move or rename the file/directory

Basic Linux Commands

rm -- remove files/directory

mkdir -- make a new directory

rmdir -- deletes a (empty) directory

date -- show date and time

cal -- show calendar

du -- show file space usage

logout -- make you exit

man -- show the manual pages

Advance Basic Commands

tin -- to check newsgroups

telnet -- to login into other computer/server

ssh -- secure login into other computer/server

finger -- look for information about users logged on server

talk -- talk to other user

w -- Show who is logged on and what they are doing

write -- write to other users

Advance Basic Commands

ftp -- to transfer files from one computer to another

cat -- print the file(s) on standard output

alias -- alias a command

locate -- locate a file containing some expression

grep -- print lines matching a pattern

df -- show harddisk partitions

Advance Basic Commands - tar

tar -- compress/uncompress files/directories

➢ tar -xvf file.tar -- uncompress a file 'file.tar'

➢ tar -xzvf file.tar.gz -- uncompress a file 'file.tar.gz'

➢ tar -xjvf file.tar.bz2 -- uncompress a file 'file.tar.bz2'

➢ tar -cvf file.tar file -- compress the file 'file' to 'file.tar'

➢ tar -czvf file.tar.gz file -- compress the file 'file' to file.tar.gz

➢ tar -cjvf file.tar.bz2 file -- compress the file 'file' to file.tar.bz2

Some more fundaes

How to use **export** to open graphical applications from other computer?

Use **<TAB>** for the command completion

use reverse search **"Ctrl+r"**

!! -- get previous commands