Day - 1

Commands Linux t -) Søøt Based on time Robert Pishing format -3 -> Show the size of each file -h -> human readable
-a -> all the files

In Unix-based file systems, each file or directory is represented by an inode, which contains information about the file or directory, such as its owner, permissions, creation and modification timestamps, and the location of its data blocks on the file system. The inode number is a unique identifier that is assigned to each inode on the file system. The inode number allows the operating system to quickly access and manipulate the file or directory without having to search for it by name.

Is - 2

It will list
all the files

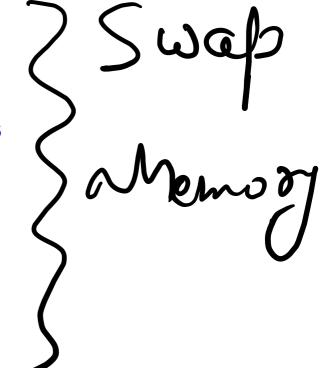
with their isode

number

du (disk usage)
-8 -> Size of each disectory or file
-8 -> human readable

du and is one difference Who will glu the Size of the discovery along when the Size of disectories that are project Phoside that, but not is. Pwd -> Present working disectory who am I -> current user that is logged in mkdio > Used to collete a hew directory touch -> used to (seate a file force -> tell how much RAM, Swapmenson 15 in

In the context of the output of the free command in Linux, "swap memory" refers to the portion of the system's virtual memory that is stored on the hard disk. When the system runs out of physical memory (RAM) to store the data that is required by the running programs, the kernel moves some of the least-used data from the RAM to the hard disk to free up space in the RAM. This process is called "paging" or "swapping", and the space on the hard disk that is used to store the data is called "swap space" or "swap memory".



the destination Ly copy the file to destination (b [obtion] souvele -8 -> for distitos ies -c -) inteactive -f-) force

L) also used to rename the file.

[options] Source destination -2° (interactive)

-f (force)

m-) used to remove files or dis bs > What au processes ar running with their bascessid. kill I used to kill any process.

Legon Grep command Explore Rtop. SSR- Keygen

Orafe a bash scoilt which will call to

flipkant API and fetce the product details.

for SSH watch those videos.

part1: https://www.youtube.com/watch?v=Ei3nU-fHI6E

part2: https://www.youtube.com/watch?v=S1a7RmqeZ5E

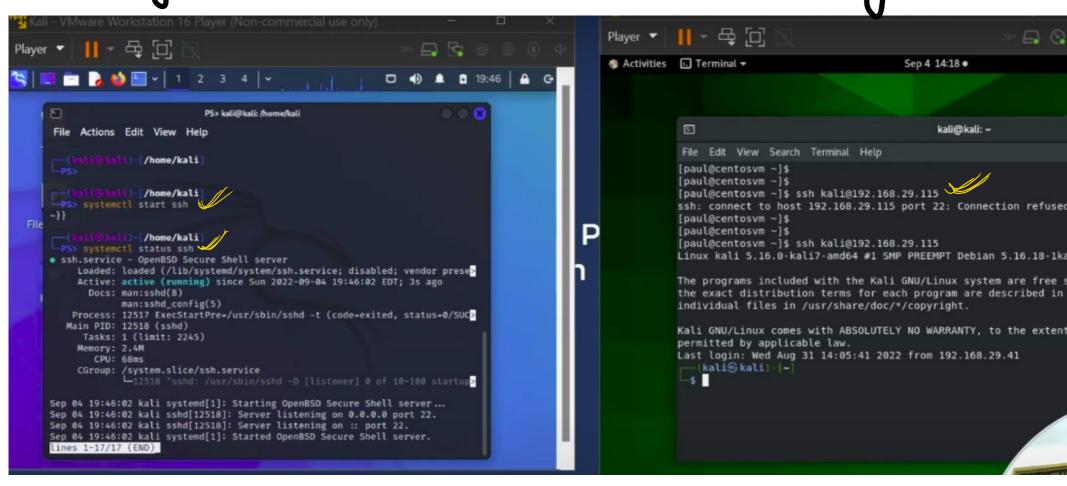
- All -> Accessing

about 59h another Li

Linux Server

121 Ng

ssh



Extoa things Needed 6-9 butty -> sudo apl Pristall butty

Of Config -> sudo apt Pristall het-tools.

(give the ip address of the machine) SSR -> Sudo apt in stale ssh Enable 55h -> System ctl Status 55hd.

How to access remote server without password?

Follow the steps below

- 1. Generate A New SSH Key Pair on Local Machine.
 - Copy Public Key to Remote Machine.
 - Login to Remote Server without password

step1 55h-keygen

552-Keygen -6 4096

Step 3 SSR USER @ Bradd.

Login

Step2

SSR - 60 pg - 9d

55e - Copy-i'd

Useanamca ip_addsess

address semote server

add a user

Ly sudo adduser username.

USER

delete a user

4 sud o userdel - r userhame.

Switch user

Los username.

See ale the users
by cut - d: f1 etc/posswd

add a group 4 sudo groupadd group name delete a gooup Lisudo goonboar goonbrame List all goonlos Locat let closomp

GROUP

Gadd user to growth

Gsudo usermod - 461 growthame

osername

osername

Gsudo grassud - d username

Gsudo grassud - d username

list groups over name

(Emod Utowx filmane

(Emod 777 filmane

gtow

0-x...

-R> recursily

(hown Trown [options] owners group file name

R recursively.