Summary Markdown Document:-

The commands are used to file accessing and file permission .
This commands are useful to operating the linux system .
Linux system are useful to file .

Some commands :

1. pwd :- this commands are use to checking present directory or current directory.

2. ls :- this commands are useful to show all documents and file that means directory and file .

3. cd :- change the directory or reverse to the root directory.

4. mkdir :- create the directory or folder .

5. rmdir :- remove the directory or folder.

6. touch :- create the file .

7. rm :- remove the file.

8. vi :- automatically create file and save file also you can edit the data .

9. cat :- show the file data.

10. nano :- this command are useful too editing or inserting the data.

11. less :- show the file data but first show the ending file data .

12. ls -l :- this are very useful command show the directory or file also show the read , write, modify, operation and show the user like root or personal user.

13:- chmod u+x filename:- this is change the permission for the user or owner .

14. chmod o-w file :- only change the user or owner .

15. chmod u=rwx , g=r ,o=r file :- this is change the specific permission for the user , owner, and the group .

16. chmos 755 file :- this form is numerical form for the changing the permission .

17. sudo chown root file :- this is useful for the root user.

18. touch /etc/test.txt :- shows the permission denied .
So you can use :- sudo touch /etc/tets.txt :-this is give the permission for the user to edit and create and save the file.because sudo is granted the permission to editing the file .

18. top :- this is show the all process of entire system with process id , physical and virtual memory, process priority .

19. htop :- this is attractive and colour full.same as top.

20. free -m :- show the memory like ram and storage .

21. df -h :- show the disk usage in human readable form

This all commands are used to the linux system , in the linux are very important to commands and especially in devops are more important commands are their commands are backbone of devops . Devops depends on commands . For the file processing . So it is usefull.