- Confinuation

File permission & ownerstap

Pennission Structure

format: drwxrwxrwx

drwxrwxrwx

\* first character: file type (d = director)

- = file)

\* Next 9 characters: parmision in groups of 3

Permission Goups

(1) Dunce (use who owns the tie)

? Group (was in the same group)

(3, other (everyone else)

merz mas mas

Owner accert , wa

sourced remote desktop connection

Pamission Types:

\* & (read) = 4

\* w (write) = 2

· x (enewte) = 1

& Change File Permissions

puspace: modity file & directory permissions

Syntam: chrond [permissions] [file/directory]

1) # owner: rox , group TX , 01521 : TX

\* & (read) = 4 \* \( \text{Umite} \) = 2

5 5

· x cenerate) = 1

& Chmod 755 cale py

(2) #1 Owner: 800 ) Group: 8, 645,045: Y
4+2 4 4

& chood 644 code.py

3 # Full permissions for everyone

\$ Chrod 777 Code.pg

- \$ climed 444 code py
- S chood + x script-8h

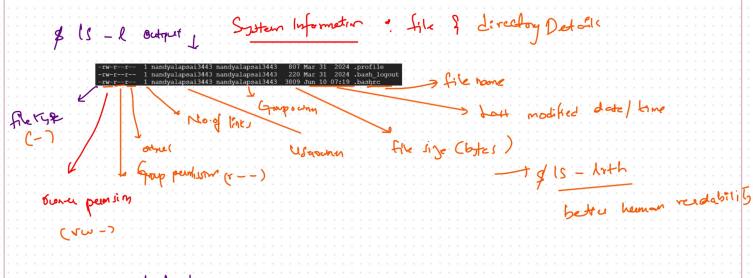
Common Premision Combonations

1 755 " Standard for enclutible files

\* 644 . Standad for regular file

\* 777: Full access (use carefully)

: 600 : private file (aimer only



Marigation Shortcuts

Command History

Up Arrow: Navigate through previous Commands

Down Arrow: Managet forward through command history

Chr(+R: Search Command History