

Task-1

Q1 When we create user some hidden files are generated in directory of the same user at that time. How it does.

Sol → At the start of

To view hidden file

ls -Command

or ls -a or ls -al

or

Q2 Make Sub-directories inside a parent directory by using single mkdir Command.

Sol → Let Example

Rakesh@Rake: ~-new \$ directory is sub-directory

* Video-lecture - main directory

Subdirectory, Python, JS, ML,

Mkdir -

Cmd → mkdir -P Video lecture/Python, JS, ML

or cd Video lecture

→ ls

Python, JS, ML

Q3 How why the

-> /etc/group
To see all users

-> How to add user and how to u
-> add user and how to add user in group

Task-2

Q1 How to change Umask Value permanently?

Sol) Write a new Umask Value in your shell's Configuration file (-t .bashrc for Bash) or in the etc/profile file

Q2 add a new user without using ~~adduser & useradd~~ command

- Sol)
- Add an entry for user in /etc/passwd file
 - Add an entry for grp in etc/group file
 - Create the home directory for the added user
 - Set the new user password using the passwd Command

Q3 Can we recharge the Umask Value to 0888
If yes then how, If no then why

Sol) No, we can not change the Value to 0888 because S-4, W-2, X-1 if we add together all the Maximum Value os it 7 so, rwx = 7
the Maximum Value is D 777

Q1) How to add a new user with a Unique Id.
Check out the unique Id the user.

Sol → Sudo useradd -U 1500 Username
id -U Username
→ 1500 = output

Q2) How to change the group of any folder.

Sol → S The command to change the group

- chgrp & → Group File
- chgrp www-data filename

S(a) After this checkout the group of the file present in that folder.

Sol-a → After change the grp of the file present in the folder
ls -l Command

S(b) Try to change the group of the folder & the file present in same folder using single command

Sol-3 Sudo chgrp -R groupname filename