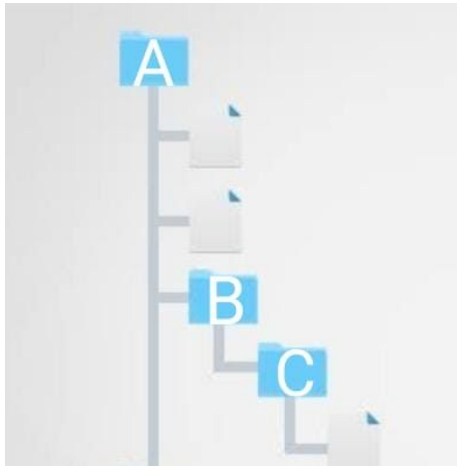# Linux

Assignment 1:

- When we create a user, some hidden files are generated in the directory of the same user at that time. How is it done ?
- Make subdirectories inside a parent directory by using single mkdir command (refer figure given below

- tac command vs cat command

Assignment 2

Today's assignment :

- Change the Umask value for any user permanently.
- Add a new user without using adduser & useradd command
- Can we change the Umask value to 0888.
  - If yes, then how. If not then why ?

- How to add a new user with a Unique user id (e.g 1345) & check out the unique Id of that user.
- How to change the group of any folder
  - After this checkout the group name of the files present in that folder.

- Try to change the group of the folder & the files present in the same folder using a single command

Assignment 3:

- Create & compress the file with bzip2.
- What should be the argument to be given to unzip that file.
- Read a file & show the data on terminal using file input & output redirection
- How to change the shell of user to **"/bin/sh"** at the time of adding the user