**Important Files for User administration in Linux**

#Files which provide the default properties when we create the user:

a) /etc/login.defs

b) /etc/default/useradd

cat /etc/login.defs | more

cat /etc/default/useradd

cd /etc/skel

ls

ls -a

cd /home/sumanth/

ls

ls -a

#Files Which are updated when we create the user:

#a)/etc/passwd = Contains user accounts

#tail -1 /etc/passwd

#username:PW:uid:gid:comment:Homedir:shell

#useradd [Options] <username>

#-g <primary group>, -G <secondary group>, -s shell ,-c comment,-d homedir, -u uid, -g gid

# useradd -g prod -G sales -u 2020 -c "Team Leader" -s /bin/ksh vinuth

#groups vinuth

#grep vinuth /etc/passwd

# id vinuth

#usermod [Options] <username>

usermod -s /bin/bash nilesh

grep nilesh /etc/passwd

userdel -r nilesh

id nilesh

tail -1 /etc/group

#/etc/group contains group accounts

#groupname:group pw:gid:additional members or secondary members

grep sales /etc/group

ls -l /etc/passwd /etc/group

ls -l /etc/shadow

#/etc/shadow=Contains encrypted user password

tail -1 /etc/shadow

#username:encryptedPw:3-8 (output of chage command):9 reserved for future use

passwd vinuth

tail -1 /etc/shadow