**Linux Assignment 2**

**Q1) Change the Umask value for any user permanently?**

1. vim /home/username/.bashrc

2. search for umask and change the value eg. 027 then quit

3.vim /home/username.bash\_profile

4.search for umask and change the value eg. 027 then quit

5. logout from terminal

6. check umask has changed

**Q2) Add a new user without using adduser and useradd command.**

To add user without useradd or adduser command go to the login.defs file add the user in that file..then the user will be added

**Q3) Can we change the Umask value to 0888?If yes, then how. If not then why?**

No we can not change the umask to 0888.

As the maximum value of umask is 777

And if you try to change the umask to 0888 it will show the error “octal number out of range”

**Q4) How to add a new user with a unique user id and check out the unique id of that user.**

sudo useradd –u id username

eg : sudo useradd –u 1500 mmm

to check unique id of that user go to login.defs file as all users are stored on that page

**Q5) How to change the group of any folder.**

Chgrp command is used to cahbge the file geoup

Chgrp groupname filename

Eg: chgrp ww apple

Ww is group

Apple file or folder name