#### PRAKTIKUM 7

NAMA : SALMAA KHOIRUN NISAA'

NIM : L200180019

### A. MEMBUAT USER BARU

```
root@smkmuhku:/home# adduser l200180019
Adding user `l200180019' ...
Adding new group `l200180019' (1001) ...
Adding new user `l200180019' (1001) with group `l200180019' ...
The home directory `/home/l200180019' already exists. Not copying from `/etc/
skel'.
adduser: Warning: The home directory `/home/l200180019' does not belong to the
user you are currently creating.
Masukkan sandi Unix yang baru :
Ketik ulang sandi Unix:
passwd: kata sandi diperbaharui dengan sukses
Mengubah informasi pengguna dari 1200180019
Masukkan nilai baru atau tekan ENTER untuk nilai bawaan
       Nama Lengkap []: 1200180019
       Nomor Ruangan []:
        Telepon Kantor []:
       Telepon Rumah []:
       Lain-lain []:
Is the information correct? [Y/n] y
root@smkmuhku:/home# ls
alex l200180019 salmaa
root@smkmuhku:/home#
```

## **B. BUAT FILE LATIHAN**

```
root@smkmuhku:/home# touch latihan
root@smkmuhku:/home# chmod 666 latihan
root@smkmuhku:/home# ls -l
total 12
drwxr-xr-x 18 alex
                           alex
                                       4096 Des 29 08:41 alex
                     1002
                                  1002 4096 Des 28 22:07 l200180019
drwxr-xr-x 17
-rw-rw-rw- 1 root root 0 Des 29 08:43 latihan
drwxr-xr-x 17 l200180019 l200180019 4096 Des 28 21:26 salmaa
root@smkmuhku:/home# chmod 640 latihan
root@smkmuhku:/home# ls -l
total 12
                                  4096 Des 29 08:41 alex
1002 4096 Des 28 22:07 1200180019
drwxr-xr-x 18 alex
                           alex
                     1002
drwxr-xr-x 17
                                          0 Des 29 08:43 latihan
-rw-r---- 1 root
                           root
drwxr-xr-x 17 l200180019 l200180019 4096 Des 28 21:26 salmaa
root@smkmuhku:/home# chmod 111 latihan
root@smkmuhku:/home# ls
alex l200180019 latihan salmaa
root@smkmuhku:/home# ls -l
total 12
                                        4096 Des 29 08:41 alex
drwxr-xr-x 18 alex
                                  1002 4096 Des 28 22:07 l200180019
0 Des 29 08:43 latihan
drwxr-xr-x 17
                     1002
--x--x 1 root
                           root
drwxr-xr-x 17 l200180019 l200180019 4096 Des 28 21:26 salmaa
```

```
root@smkmuhku:/home# chmod 222 latihan
root@smkmuhku:/home# ls -l
total 12
                                    4096 Des 29 08:41 alex
drwxr-xr-x 18 alex
                         alex
                    1002
                               1002 4096 Des 28 22:07 l200180019
drwxr-xr-x 17
--w--w--w- 1 root
                                       0 Des 29 08:43 latihan
                         root
drwxr-xr-x 17 l200180019 l200180019 4096 Des 28 21:26 salmaa
root@smkmuhku:/home# chmod 333 latihan
root@smkmuhku:/home# ls -l
total 12
drwxr-xr-x 18 alex
                                    4096 Des 29 08:41 alex
                         alex
                    1002
                               1002 4096 Des 28 22:07 l200180019
drwxr-xr-x 17
                                       0 Des 29 08:43 latihan
--wx-wx-wx 1 root
                         root
drwxr-xr-x 17 l200180019 l200180019 4096 Des 28 21:26 salmaa
root@smkmuhku:/home#
```

### C. HAK AKSES

```
root@smkmuhku:/home# chmod 000 latihan
root@smkmuhku:/home# ls -l latihan
------ 1 root root 0 Des 29 08:43 latihan
root@smkmuhku:/home# chmod +r latihan
root@smkmuhku:/home# ls -l latihan
-r--r--r-- 1 root root 0 Des 29 08:43 latihan
root@smkmuhku:/home# chmod +w latihan
root@smkmuhku:/home# ls -l latihan
-rw-r--r-- 1 root root 0 Des 29 08:43 latihan
root@smkmuhku:/home# chmod +x latihan
root@smkmuhku:/home# ls -l latihan
-rwxr-xr-x 1 root root 0 Des 29 08:43 latihan
root@smkmuhku:/home# chmod -x latihan
root@smkmuhku:/home# ls -l latihan
-rw-r--r-- 1 root root 0 Des 29 08:43 latihan
root@smkmuhku:/home# chmod -w latihan
root@smkmuhku:/home# ls -l latihan
-r--r--r-- 1 root root 0 Des 29 08:43 latihan
root@smkmuhku:/home# chmod -r latihan
root@smkmuhku:/home# ls -l latihan
------ 1 root root 0 Des 29 08:43 latihan
root@smkmuhku:/home#
```

# D. INFO.SH

```
root@smkmuhku:/bin# infol200180019.sh
bash: /bin/infol200180019.sh: Ijin ditolak
root@smkmuhku:/bin# chmod 777 infol200180019.sh
root@smkmuhku:/bin# infol200180019.sh
/bin/infol200180019.sh: baris 2: WAKTU: perintah tidak ditemukan
/bin/infol200180019.sh: baris 3: JMLUSER: perintah tidak ditemukan
/bin/infol200180019.sh: baris 4: AKU: perintah tidak ditemukan
date
1
whoami
```

```
# !/bin/sh
WAKTU = "Tanggal dan jam saat ini : \c"
JMLUSER = " Jumlah User : \c"
AKU = "Status personal : \c"
echo -e "$WAKTU" date
echo -e "$JMLUSER" who | wc -l
echo -e "$AKU" whoami
exit 0
```