

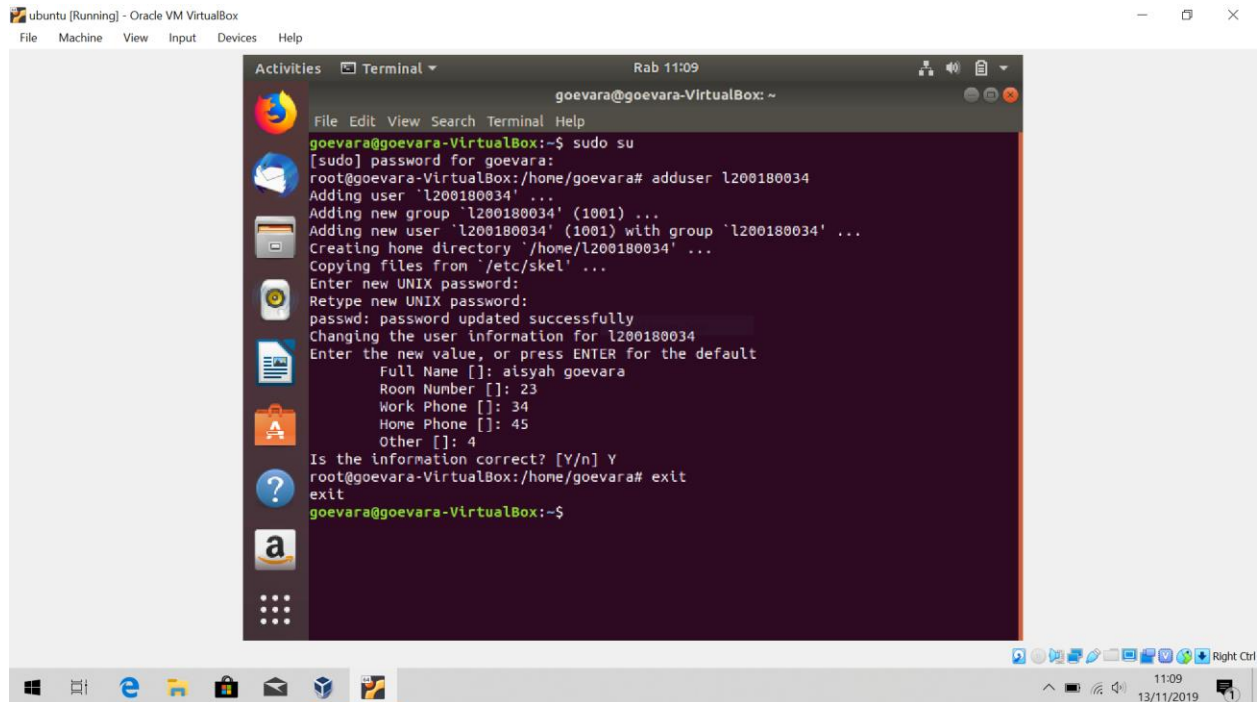
Nama : Aisyah Goevara

NIM : L200180034

Kelas : A

Laporan Praktikum Sistem Operasi Modul 7

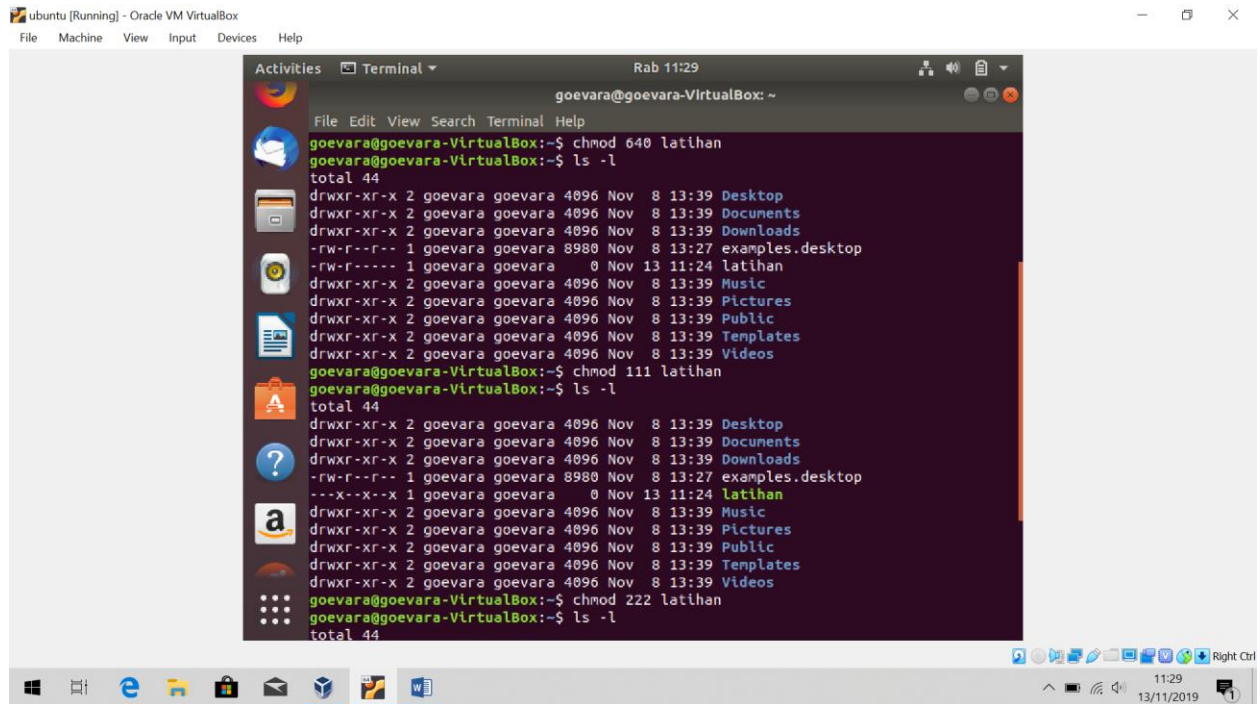
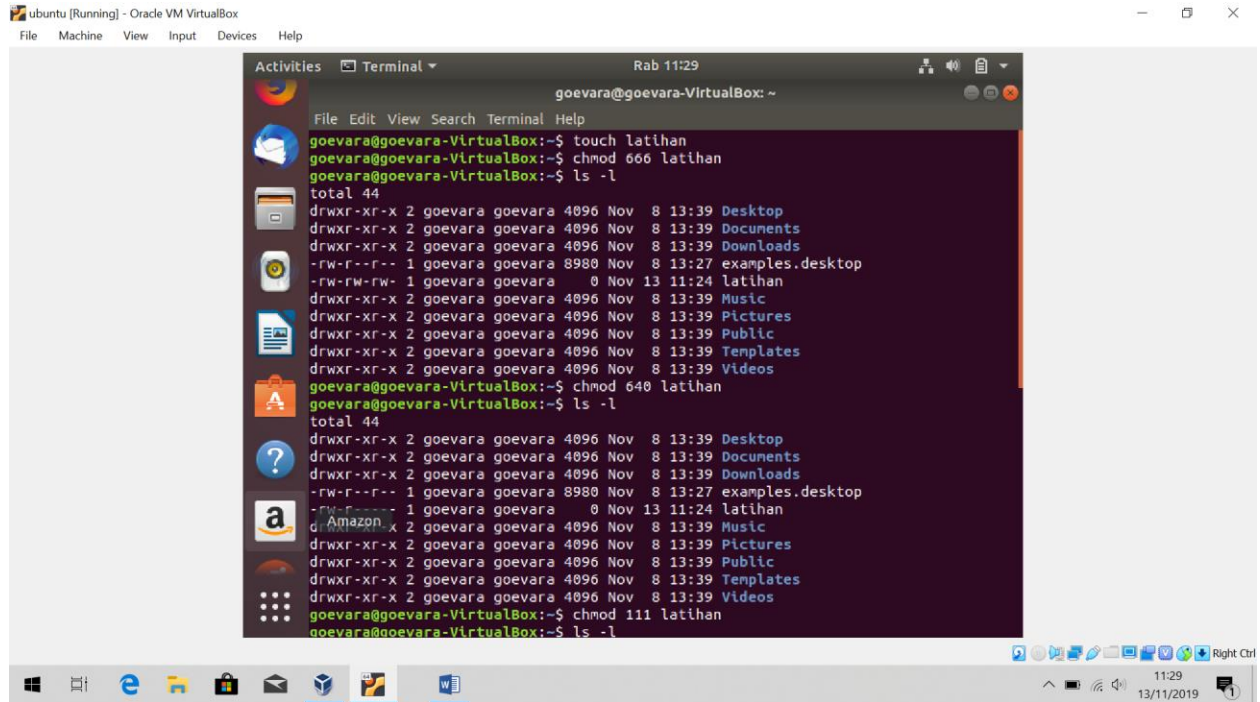
Praktikum 1



The screenshot shows a terminal window titled "goevara@goevara-VirtualBox: ~" running on an Ubuntu VM. The user 'goevara' has executed the command 'sudo su' to become root. The root user then runs 'adduser l200180034' to create a new user. The terminal output shows the process of adding a new group, user, and home directory, followed by prompts for a password and user information. The user information is set to 'aisyah goevara' with room number 23, work phone 34, and home phone 45. The process concludes with 'passwd: password updated successfully' and 'Changing the user information for l200180034'. The user then exits the root shell and returns to the 'goevara' prompt.

```
goevara@goevara-VirtualBox:~$ sudo su
[sudo] password for goevara:
root@goevara-VirtualBox:/home/goevara# adduser l200180034
Adding user `l200180034' ...
Adding new group `l200180034' (1001) ...
Adding new user `l200180034' (1001) with group `l200180034' ...
Creating home directory `/home/l200180034' ...
Copying files from `/etc/skel' ...
Enter new UNIX password:
Retype new UNIX password:
passwd: password updated successfully
Changing the user information for l200180034
Enter the new value, or press ENTER for the default
  Full Name []: aisyah goevara
    Room Number []: 23
     Work Phone []: 34
    Home Phone []: 45
       Other []: 4
Is the information correct? [Y/n] Y
root@goevara-VirtualBox:/home/goevara# exit
exit
goevara@goevara-VirtualBox:~$
```

Praktikum 2



ubuntu [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Activities Terminal Rab 11:30

goevara@goevara-VirtualBox: ~

```
File Edit View Search Terminal Help
goevara@goevara-VirtualBox:~$ chmod 111 latihan
goevara@goevara-VirtualBox:~$ ls -l
total 44
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Desktop
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Documents
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Downloads
-rw-r--r-- 1 goevara goevara 8980 Nov  8 13:27 examples.desktop
---x--x--x 1 goevara goevara  0 Nov 13 11:24 latihan
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Music
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Pictures
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Public
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Templates
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Videos
goevara@goevara-VirtualBox:~$ chmod 222 latihan
goevara@goevara-VirtualBox:~$ ls -l
total 44
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Desktop
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Documents
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Downloads
-rw-r--r-- 1 goevara goevara 8980 Nov  8 13:27 examples.desktop
--w--w--w 1 goevara goevara  0 Nov 13 11:24 latihan
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Music
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Pictures
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Public
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Templates
drwxr-xr-x 2 goevara goevara 4096 Nov  8 13:39 Videos
goevara@goevara-VirtualBox:~$ chmod 333 latihan
goevara@goevara-VirtualBox:~$
```

11:30 13/11/2019

Praktikum 3

ubuntu [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Activities Terminal Rab 12:37

goevara@goevara-VirtualBox: ~

```
File Edit View Search Terminal Help
goevara@goevara-VirtualBox:~$ chmod 000 latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
----- 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod +r latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
-r--r--r-- 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod +w latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
-rw-r--r-- 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod +x latihan
goevara@goevara-VirtualBox:~$ chmod -x latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
-rw-r--r-- 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod +x latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
-rwxr-xr-x 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod -w latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
-r-xr-xr-x 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod -r latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
---x--x--x 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod 000 latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
----- 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod u+r latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
-r----- 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod q+w latihan
```

12:37 13/11/2019

ubuntu [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Activities Terminal Rab 12:37

goevara@goevara-VirtualBox: ~

```
File Edit View Search Terminal Help
goevara@goevara-VirtualBox:~$ chmod -x latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
-rw-r--r-- 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod +x latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
-rwxr-xr-x 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod -w latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
-r-xr-xr-x 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod -r latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
---x--x--x 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod 000 latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
----- 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod u+r latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
-r----- 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod g+w latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
-r---w--- 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod go+rx latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
-r--rwxr-x 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$ chmod ugo+rwx latihan
goevara@goevara-VirtualBox:~$ ls -l latihan
-rwxrwxrwx 1 goevara goevara 0 Nov 13 11:42 latihan
goevara@goevara-VirtualBox:~$
```

12:37 13/11/2019

Praktikum 4

ubuntu [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

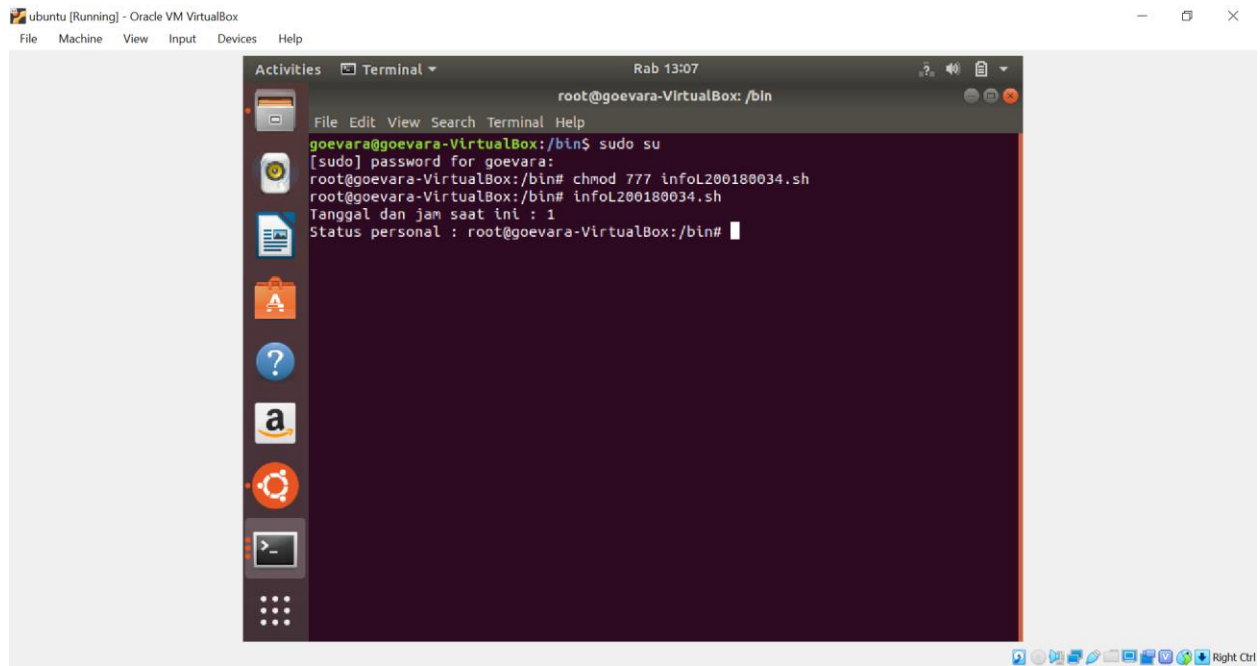
Activities Terminal Rab 13:06

root@goevara-VirtualBox: /bin

```
File Edit View Search Terminal Help
root@goevara-VirtualBox: /bin
root@goevara-VirtualBox: /bin# /bin/sh
WAKTU="Tanggal dan jam saat ini : \c"
JMLUSER="Jumlah user : \c" AKU="Status personal : \c"
echo -e "SWAKTU" date
echo -e "$ JMLUSER" who | wc -l
echo -e "$AKU" whoami
exit 0

"infoL200180034.sh" 7 lines, 186 characters
```

12:37 13/11/2019



Praktikum 5

1. 6 6 6
2. 4 4 4
3. 5 5 5
4. 1 1 1
5. 7 0 0
6. 5 4 4
7. 7 7 0
8. 2 2 2
9. 5 7 7
10. 1 1 7