

Valentino Belardo
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Sistem Operasi A

Tugas 3 sisop

1. Tutorial di kelas

a. mukti

```
tino@valentino-VirtualBox:~/home/valentino$ ./pertemuan3.sh
bash: ./pertemuan3.sh: Permission denied

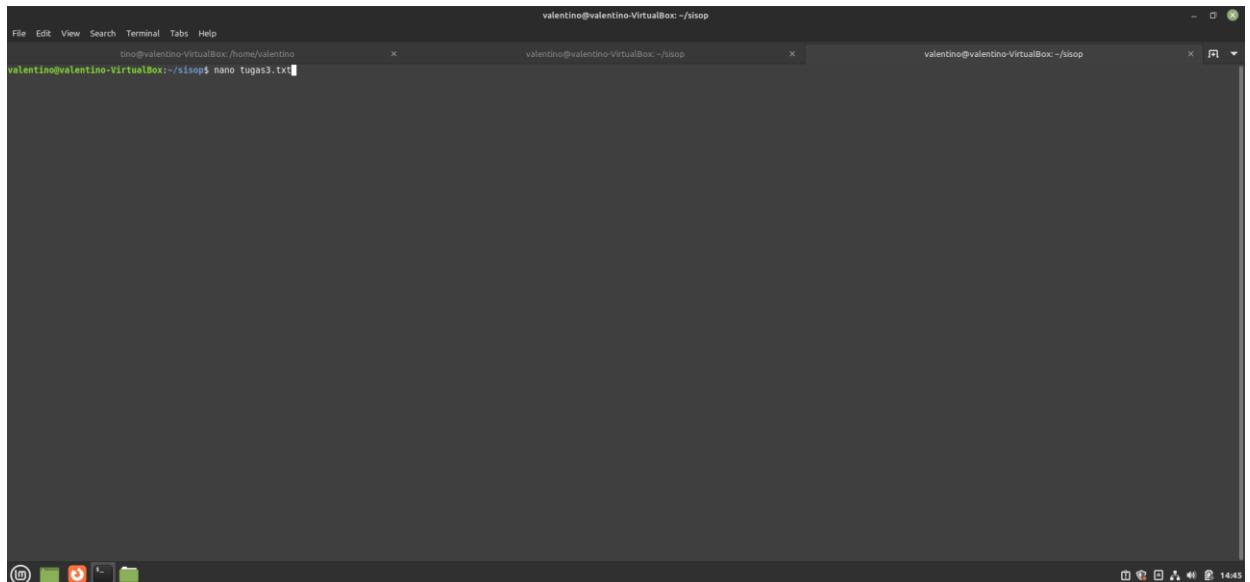
valentino@valentino-VirtualBox:~$ ls
Desktop Documents Downloads Music pertemuan3.sh Pictures Public sisop Templates Tugas_2.sh.save Videos
valentino@valentino-VirtualBox:~$ cd sisop
valentino@valentino-VirtualBox:~/sisop$ ls
pertemuan3.sh tugas1 tugas2 tugas3
valentino@valentino-VirtualBox:~/sisop$ ./pertemuan3.sh
bash: ./pertemuan3.sh: Permission denied
valentino@valentino-VirtualBox:~/sisop$ ls -l pertemuan3.sh
-rwxrwxr- 1 tino kelas sisop a 33 Sep 21 13:24 pertemuan3.sh
valentino@valentino-VirtualBox:~/sisop$ su tino
Password:
tino@valentino-VirtualBox:~/home/valentino/sisop$ ls
pertemuan3.sh tugas1 tugas2 tugas3
tino@valentino-VirtualBox:~/home/valentino/sisop$ ./pertemuan3.sh
pertemuan 3 kelas sisop A
tino@valentino-VirtualBox:~/home/valentino/sisop$ exit
exit
valentino@valentino-VirtualBox:~/sisop$ cd ~
valentino@valentino-VirtualBox:~$ ls -l
total 48
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Desktop
drwxr-xr-x 2 valentino valentino 4096 Sep 17 21:42 Documents
drwxr-xr-x 2 valentino valentino 4096 Sep 17 21:21 Downloads
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Music
drwxrwxr-x 1 ardo   kelas sisop_a 33 Sep 21 13:24 pertemuan3.sh
drwxr-xr-x 2 valentino valentino 4096 Sep 26 16:48 Pictures
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Public
drwxrwxr-x 5 valentino valentino 4096 Sep 24 15:20 sisop
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Templates
-rw-rw-r-- 1 valentino valentino 307 Sep 17 21:20 Tugas_2.sh.save
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Videos
ardo@valentino-VirtualBox:~$ ./pertemuan3.sh
pertemuan 3 kelas sisop A
ardo@valentino-VirtualBox:~$ exit
exit
valentino@valentino-VirtualBox:~$ cd /home
valentino@valentino-VirtualBox:/home$ ls -l
total 8
drwxr-x--- 4 ardo      ardo    4096 Sep 26 17:01 ardo
drwxr-x--- 19 valentino valentino 4096 Sep 24 15:20 valentino
valentino@valentino-VirtualBox:/home$ sudo chmod 755 valentino
[sudo] password for valentino:
valentino@valentino-VirtualBox:/home$ ls -l
total 8
drwxr-x--- 4 ardo      ardo    4096 Sep 26 17:01 ardo
drwxr-xr-x 19 valentino valentino 4096 Sep 24 15:20 valentino
valentino@valentino-VirtualBox:/home$ su ardo
Password:
ardo@valentino-VirtualBox:/home$ cd
ardo@valentino-VirtualBox:~$ cd /home/valentino
ardo@valentino-VirtualBox:~/home/valentino$ ls -l
total 44
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Desktop
drwxr-xr-x 2 valentino valentino 4096 Sep 24 15:17 Documents
drwxr-xr-x 2 valentino valentino 4096 Sep 17 21:21 Downloads
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Music
drwxrwxr-x 1 ardo   kelas sisop_a 33 Sep 21 13:24 pertemuan3.sh
drwxr-xr-x 2 valentino valentino 4096 Sep 26 16:48 Pictures
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Public
drwxrwxr-x 5 valentino valentino 4096 Sep 24 15:20 sisop
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Templates
-rw-rw-r-- 1 valentino valentino 307 Sep 17 21:20 Tugas_2.sh.save
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Videos
ardo@valentino-VirtualBox:~/home/valentino$ ./pertemuan3.sh
pertemuan 3 kelas sisop A
ardo@valentino-VirtualBox:~/home/valentino$
```

b. Haris

```
valentino@valentino-VirtualBox:~$ ls
File Edit View Search Terminal Tabs Help
valentino@valentino-VirtualBox:~$ valentino@valentino-VirtualBox:~$ ./pertemuan3.sh
valentino@valentino-VirtualBox:~$ ./pertemuan3.sh
valentino@valentino-VirtualBox:~$ ls
ardovalentino@valentino-VirtualBox:~$ ls
ardovalentino@valentino-VirtualBox:~$ ls -l
total 44
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Desktop
drwxr-xr-x 2 valentino valentino 4096 Sep 24 15:17 Documents
drwxr-xr-x 2 valentino valentino 4096 Sep 17 21:21 Downloads
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Music
drwxrwxr-x 1 ardo   kelas sisop_a 33 Sep 21 13:24 pertemuan3.sh
drwxr-xr-x 2 valentino valentino 4096 Sep 26 16:48 Pictures
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Public
drwxrwxr-x 5 valentino valentino 4096 Sep 24 15:20 sisop
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Templates
-rw-rw-r-- 1 valentino valentino 307 Sep 17 21:20 Tugas_2.sh.save
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Videos
ardovalentino@valentino-VirtualBox:~$ ./pertemuan3.sh
pertemuan 3 kelas sisop A
ardovalentino@valentino-VirtualBox:~$ exit
exit
ardovalentino@valentino-VirtualBox:~$ cd /home
ardovalentino@valentino-VirtualBox:/home$ ls -l
total 8
drwxr-x--- 4 ardo      ardo    4096 Sep 26 17:01 ardo
drwxr-x--- 19 valentino valentino 4096 Sep 24 15:20 valentino
ardovalentino@valentino-VirtualBox:/home$ sudo chmod 755 valentino
[sudo] password for valentino:
ardovalentino@valentino-VirtualBox:/home$ ls -l
total 8
drwxr-x--- 4 ardo      ardo    4096 Sep 26 17:01 ardo
drwxr-xr-x 19 valentino valentino 4096 Sep 24 15:20 valentino
ardovalentino@valentino-VirtualBox:/home$ su ardo
Password:
ardovalentino@valentino-VirtualBox:/home$ cd
ardovalentino@valentino-VirtualBox:~$ cd /home/valentino
ardovalentino@valentino-VirtualBox:~/home/valentino$ ls -l
total 44
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Desktop
drwxr-xr-x 2 valentino valentino 4096 Sep 24 15:17 Documents
drwxr-xr-x 2 valentino valentino 4096 Sep 17 21:21 Downloads
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Music
drwxrwxr-x 1 ardo   kelas sisop_a 33 Sep 21 13:24 pertemuan3.sh
drwxr-xr-x 2 valentino valentino 4096 Sep 26 16:48 Pictures
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Public
drwxrwxr-x 5 valentino valentino 4096 Sep 24 15:20 sisop
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Templates
-rw-rw-r-- 1 valentino valentino 307 Sep 17 21:20 Tugas_2.sh.save
drwxr-xr-x 2 valentino valentino 4096 Sep  4 13:36 Videos
ardovalentino@valentino-VirtualBox:~/home/valentino$ ./pertemuan3.sh
pertemuan 3 kelas sisop A
ardovalentino@valentino-VirtualBox:~/home/valentino$
```

2. Tugas penyelesaian user

- a) membuat file tugas3.txt



```
File Edit View Search Terminal Tabs Help
valentino@valentino-VirtualBox:~/home/valentino
valentino@valentino-VirtualBox:~/sisop$ nano tugas3.txt
valentino@valentino-VirtualBox:~/sisop
valentino@valentino-VirtualBox:~/sisop
```

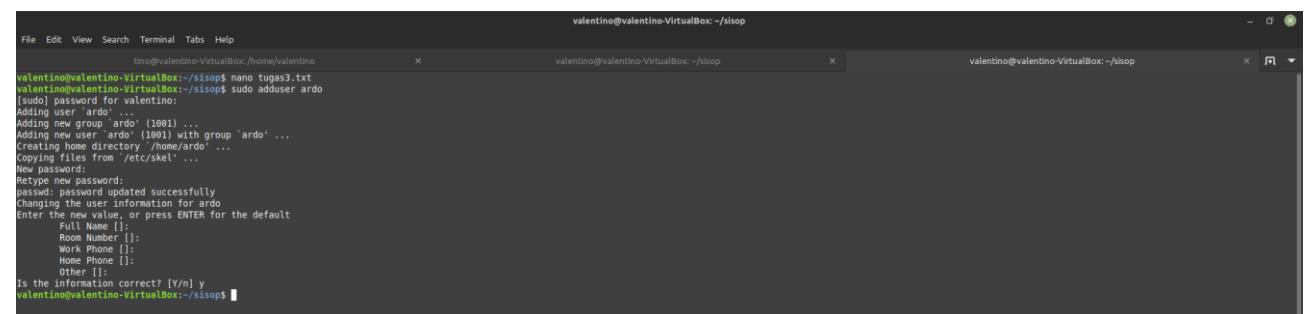
- b) membuat text



```
File Edit View Search Terminal Tabs Help
valentino@valentino-VirtualBox:~/home/valentino
valentino@valentino-VirtualBox:~/sisop
valentino@valentino-VirtualBox:~/sisop
```

GNU nano 6.2
ini tugas 3

- c) membuat user kedua



```
File Edit View Search Terminal Tabs Help
valentino@valentino-VirtualBox:~/home/valentino
valentino@valentino-VirtualBox:~/sisop$ sudo adduser ardo
[sudo] password for valentino:
Adding user 'ardo' ...
Adding new group 'ardo' (1001) ...
Adding new user 'ardo' (1001) with group 'ardo' ...
Creating home directory '/home/ardo' ...
Copying files from '/etc/skel' ...
New password:
Re-type new password:
passwd: password updated successfully
Changing the user information for ardo
Enter the user's full name or press ENTER for the default
Full Name []:
  Room Number []:
  Work Phone []:
  Home Phone []:
  Office []:
Is the information correct? [y/n]
valentino@valentino-VirtualBox:~/sisop$
```

- d) mengubah permission file tugas3.txt



```
File Edit View Search Terminal Tabs Help
valentino@valentino-VirtualBox:~/sisop$ ls -l tugas3.txt
-rw-rw-r-- 1 valentino valentino 12 Sep 24 14:46 tugas3.txt
valentino@valentino-VirtualBox:~/sisop$ chmod 744 tugas3.txt
valentino@valentino-VirtualBox:~/sisop$ ls -l tugas3.txt
-rw-r--r-- 1 valentino valentino 12 Sep 24 14:46 tugas3.txt
```

- e) pindah ke user kedua dan melakukan command terhadap file tugas3.txt yang hanya bisa di read

```
valentino@valentino-VirtualBox:~/sisop$ su ardo
Password:
ard0@valentino-VirtualBox:/home/valentino/sisop$ ./tugas3.txt
bash: ./tugas3.txt: Permission denied
ard0@valentino-VirtualBox:/home/valentino/sisop$ cat tugas3.txt
ini tugas 3
ard0@valentino-VirtualBox:/home/valentino/sisop$
```

