Task 1:


```
ridwan@Rs50:~$ mkdir oslab002
ridwan@Rs50:~$ cd oslab002
ridwan@Rs50:~/oslab002$ touch permission.txt
ridwan@Rs50:~/oslab002$ echo "this is the second lab task" > permission.txt
ridwan@Rs50:~/oslab002$ ls -l permission.txt
-rw-rw-r-- 1 ridwan ridwan 28 Jan 25 22:42 permission.txt
ridwan@Rs50:~/oslab002$ chmod u-rw permissions.txt
chmod: cannot access 'permissions.txt': No such file or directory
ridwan@Rs50:~/oslab002$ sudo chmod u-rw permissions.txt
[sudo] password for ridwan:
chmod: cannot access 'permissions.txt': No such file or directory
ridwan@Rs50:~/oslab002$ sudo chmod u-rw permission.txt
ridwan@Rs50:~/oslab002$ echo "Trying to edit." >> permission.txt
bash: permission.txt: Permission denied
```


Activities   Text Editor   Jan 25 22:44

Open ∨   **permission.txt**
~/oslab002

Could not open the file "/home/ridwan/oslab002/permission.txt".
You do not have the permissions necessary to open the file.

```
ridwan@Rs50:~/oslab002$ chmod 664 permission.txt
ridwan@Rs50:~/oslab002$ ls -l
total 4
-rw-rw-r-- 1 ridwan ridwan 46 Jan 25 22:46 permission.txt
ridwan@Rs50:~/oslab002$ echo "permission given." >> permission.txt
```

Activities   Text Editor

Open ∨

```
1 this is the second lab task
2 permission given.
```

Task 2 :


```
ridwan@Rs50:~$ mkdir oslab002
ridwan@Rs50:~$ cd oslab002
ridwan@Rs50:~/oslab002$ touch sample.txt
ridwan@Rs50:~/oslab002$ nano sample.txt
ridwan@Rs50:~/oslab002$ head -n 5 sample.txt
1
2
3
4
5
ridwan@Rs50:~/oslab002$ tail -n 3 sample.txt
3
4
5
ridwan@Rs50:~/oslab002$ we sample.txt
Command 'we' not found, but can be installed with:
sudo apt install xwpe
ridwan@Rs50:~/oslab002$ wc sample.txt
 5  5 10 sample.txt
ridwan@Rs50:~/oslab002$
```

Task 3 :


```
New password:
Retype new password:
passwd: password updated successfully
Changing the user information for testuser
Enter the new value, or press ENTER for the default
        Full Name []: Ridwanur Rahman Mazumder
        Room Number []: 79
        Work Phone []: 018710326977
        Home Phone []: 012354752
        Other []:
Is the information correct? [Y/n] y
ridwan@Rs50:~$ sudo passwd testuser
New password:
Retype new password:
passwd: password updated successfully
ridwan@Rs50:~$ tail -n 5 cat /etx/passwd
tail: cannot open 'cat' for reading: No such file or directory
tail: cannot open '/etx/passwd' for reading: No such file or directory
ridwan@Rs50:~$ sudo userdel testuser
ridwan@Rs50:~$ id testuser
id: 'testuser': no such user
ridwan@Rs50:~$
```