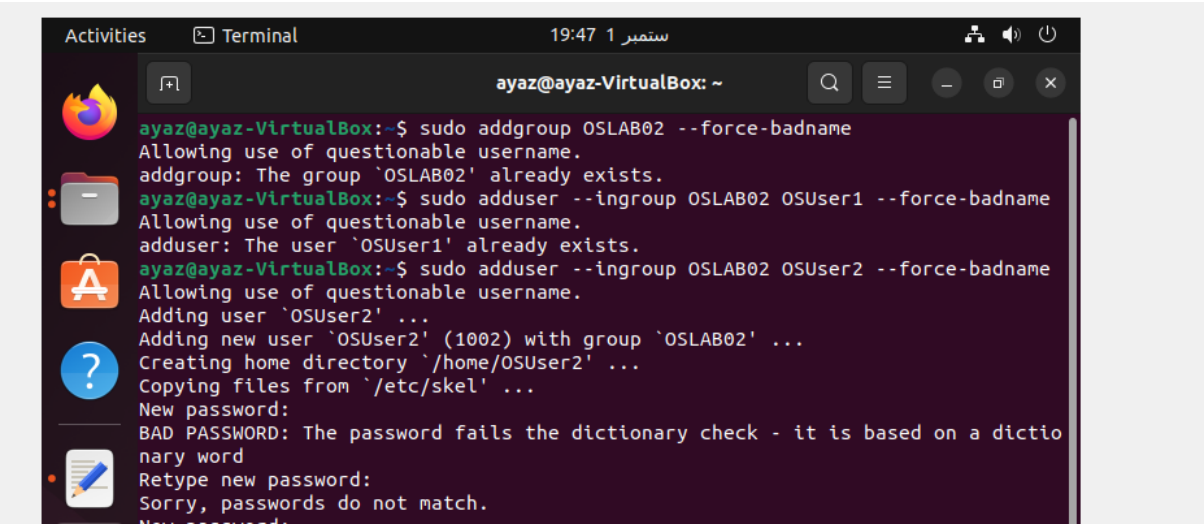
**MUHAMMAD AYAZ HASAN**

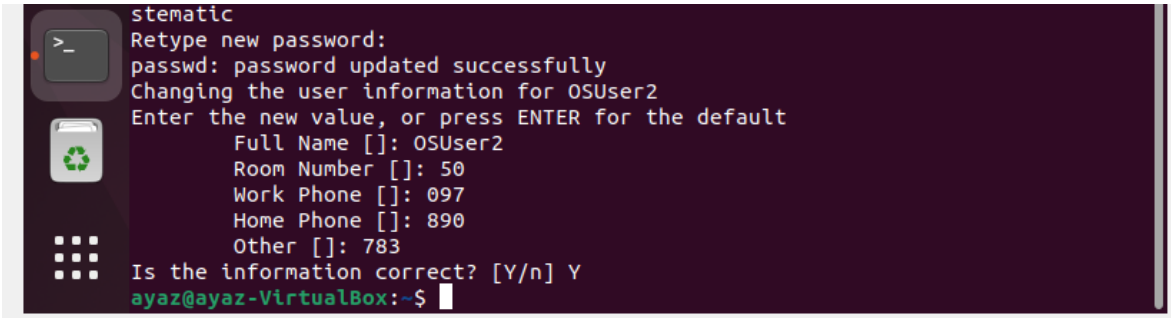
**20K-1044**

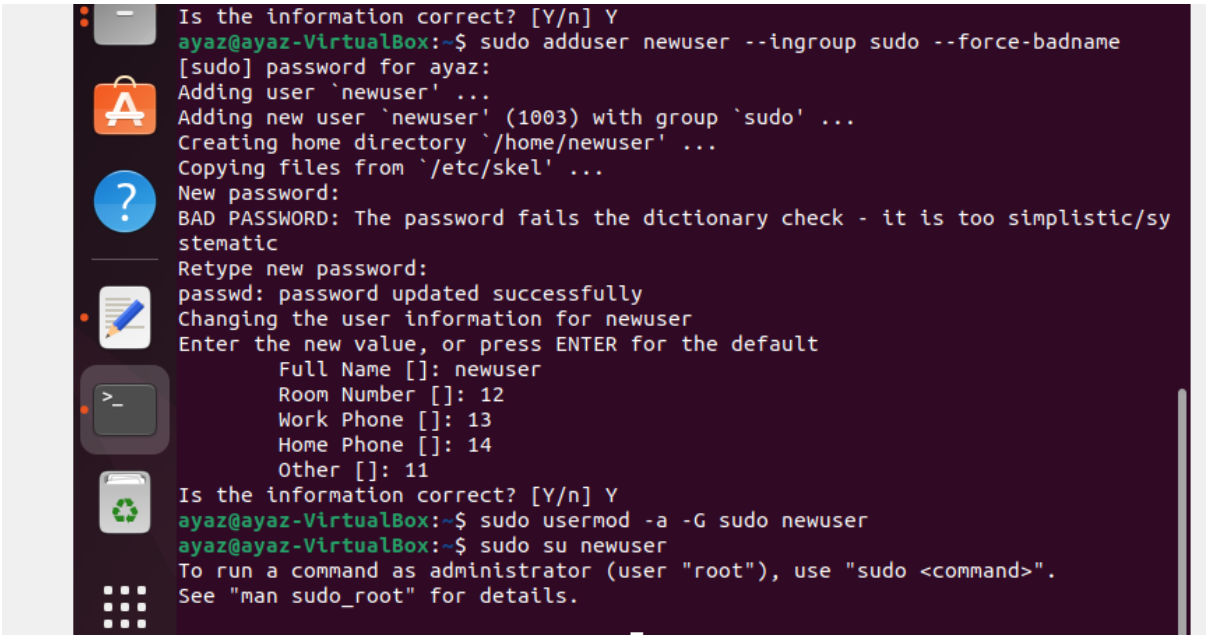
**BS-SE (5A)**

# LAB 2

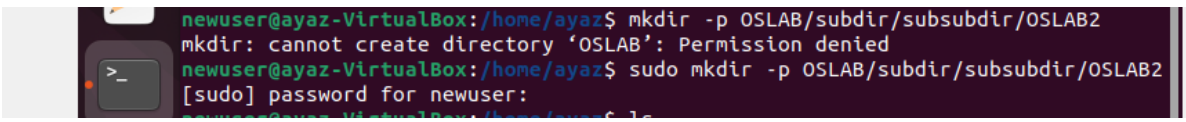
Task 1

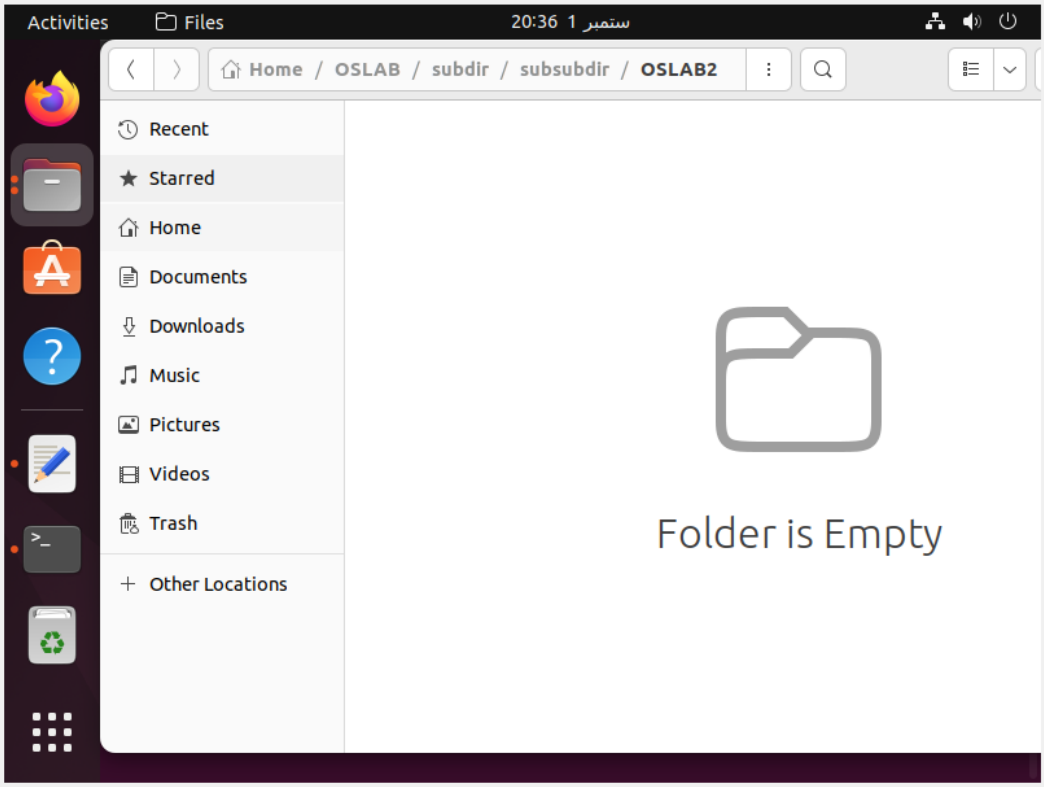



stematic
Retype new password:
passwd: password updated successfully
Changing the user information for OSUser2
Enter the new value, or press ENTER for the default
Full Name []: OSUser2
Room Number []: 50
Work Phone []: 097
Home Phone []: 890
Other []: 783
Is the information correct? [Y/n] Y
ayaz@ayaz-VirtualBox:~$

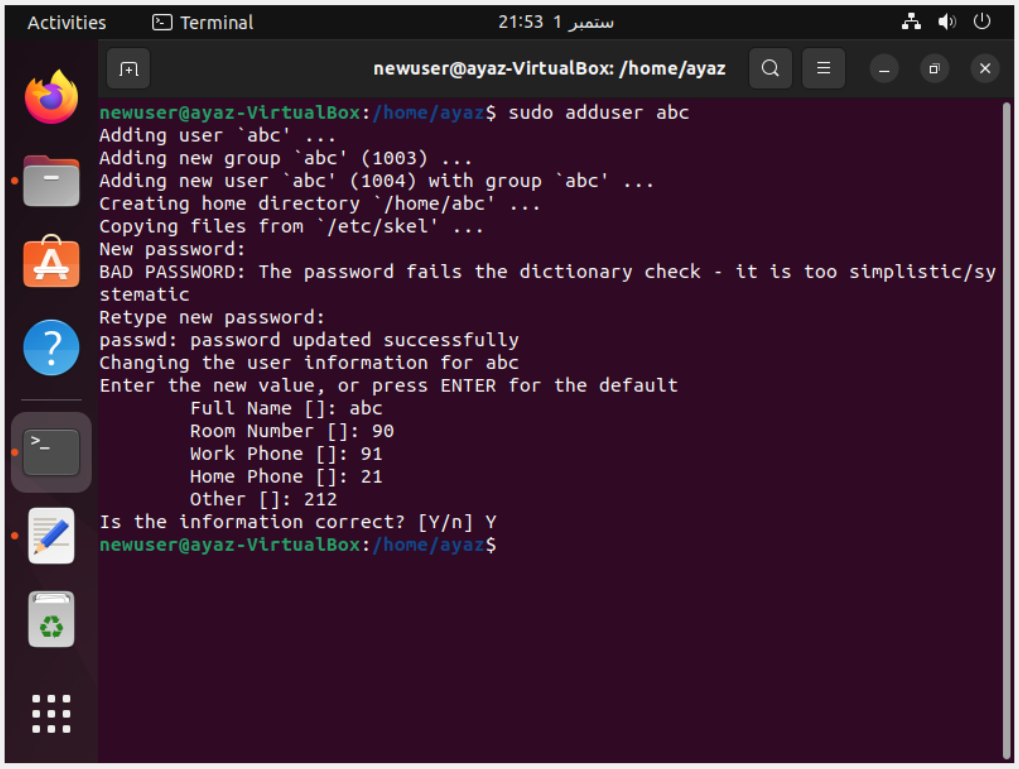

Is the information correct? [Y/n] Y
ayaz@ayaz-VirtualBox:~$ sudo adduser newuser --ingroup sudo --force-badname
[sudo] password for ayaz:
Adding user `newuser' ...
Adding new user `newuser' (1003) with group `sudo' ...
Creating home directory `/home/newuser' ...
Copying files from `/etc/skel' ...
New password:
BAD PASSWORD: The password fails the dictionary check - it is too simplistic/sy
stematic
Retype new password:
passwd: password updated successfully
Changing the user information for newuser
Enter the new value, or press ENTER for the default
Full Name []: newuser
Room Number []: 12
Work Phone []: 13
Home Phone []: 14
Other []: 11
Is the information correct? [Y/n] Y
ayaz@ayaz-VirtualBox:~$ sudo usermod -a -G sudo newuser
ayaz@ayaz-VirtualBox:~$ sudo su newuser
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

Task 2


newuser@ayaz-VirtualBox:/home/ayaz$ mkdir -p OSLAB/subdir/subsubdir/OSLAB2
mkdir: cannot create directory ‘OSLAB’: Permission denied
newuser@ayaz-VirtualBox:/home/ayaz$ sudo mkdir -p OSLAB/subdir/subsubdir/OSLAB2
[sudo] password for newuser:


Activities
Files
20:36 1 ستمبر
Home / OSLAB / subdir / subsubdir / OSLAB2
Recent
Starred
Home
Documents
Downloads
Music
Pictures
Videos
Trash
Other Locations
Folder is Empty

Task 4


Activities
Terminal
21:53 1 ستمبر
newuser@ayaz-VirtualBox: /home/ayaz
newuser@ayaz-VirtualBox:/home/ayaz$ sudo adduser abc
Adding user `abc' ...
Adding new group `abc' (1003) ...
Adding new user `abc' (1004) with group `abc' ...
Creating home directory `/home/abc' ...
Copying files from `/etc/skel' ...
New password:
BAD PASSWORD: The password fails the dictionary check - it is too simplistic/sy
stematic
Retype new password:
passwd: password updated successfully
Changing the user information for abc
Enter the new value, or press ENTER for the default
Full Name []: abc
Room Number []: 90
Work Phone []: 91
Home Phone []: 21
Other []: 212
Is the information correct? [Y/n] Y
newuser@ayaz-VirtualBox:/home/ayaz$