

Assignment 2

Create a user in your localhost, which should not be able to execute the sudo command.

Solution:

steps:

1. To create a user we have to be a root user.

>> sudo su

```
sigmoid@sigmoid:~$ sudo su
root@sigmoid:/home/sigmoid#
```

2. To create a user in local host we can use useradd command .

>> useradd nishant

3. Add password for user using passwd commands.

>> passwd nishant

```
root@sigmoid:/home/sigmoid# useradd nishant
root@sigmoid:/home/sigmoid# passwd nishant
New password:
BAD PASSWORD: The password is shorter than 8 characters
Retype new password:
passwd: password updated successfully
```

4. To restrict the sudo permission for the user we will remove it from sudo group.

>> deluser nishant sudo

```
root@sigmoid:/home/sigmoid# deluser nishant sudo
deluser: The user `nishant' is not a member of group `sudo'.
root@sigmoid:/home/sigmoid#
```

Now user is unable to execute sudo commands.