

## Laboratory Exercise 9 – Cleaning Up

### Task 1: Remove the user account you created

```
root@ip-10-1-143-79:/# sudo userdel joe
sudo userdel joe
root@ip-10-1-143-79:/# sudo rm -r /home/joe
sudo rm -r /home/joe
root@ip-10-1-143-79:/#
```

File Edit View Terminal Tabs Help  
student@amansha:~\$ date  
Wed Sep 29 19:26:46 UTC 2021  
student@amansha:~\$

**Removed the user joe from system.**

### Task 2: Remove the student account from the sudo group

```
root@ip-10-1-143-79:/# sudo gpasswd -d student sudo
sudo gpasswd -d student sudo
Removing user student from group sudo
root@ip-10-1-143-79:/#
```

Terminal - student@ama  
File Edit View Terminal Tabs Help  
student@amansha:~\$ date  
Wed Sep 29 19:26:46 UTC 2021  
student@amansha:~\$

**Removed user student from sudo group.**

### Task 3: Put the original sshd\_config file back

```
root@ip-10-1-143-79:/# cd /etc/ssh
cd /etc/ssh
root@ip-10-1-143-79:/etc/ssh# sudo rm sshd_config
sudo rm sshd_config
root@ip-10-1-143-79:/etc/ssh# sudo mv sshd_config_old sshd_config
sudo mv sshd_config_old sshd_config
root@ip-10-1-143-79:/etc/ssh#
```

Terminal - student@amansha

```
File Edit View Terminal Tabs Help
student@amansha:~$ date
Wed Sep 29 19:28:17 UTC 2021
student@amansha:~$
```

Deleted modified sshd config file and renamed the original file from sshd config old to sshd config.

### Task 4: Restart the ssh server

```
root@ip-10-1-143-79:/etc/ssh# service ssh restart
service ssh restart
root@ip-10-1-143-79:/etc/ssh#
```

Terminal - student@amansha

```
File Edit View Terminal Tabs Help
student@amansha:~$ date
Wed Sep 29 19:28:17 UTC 2021
student@amansha:~$
```

Restarted ssh server.

### Task 5: Backout of the backdoor

```
$ exit
Connection to 10.1.143.79 closed.
student@amansha:~$
```

Exit out the backdoor and closed session.