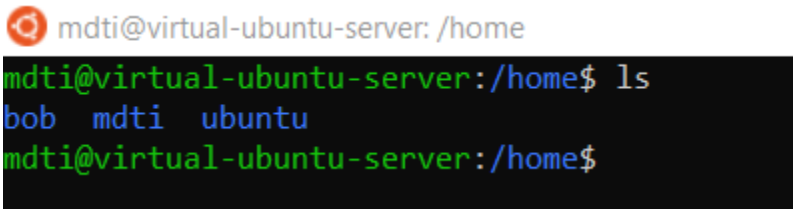
| Name: Md Touhidul Islam | Server Technology part 2 | Topic: User configuration to Pouta. |
|---|---|---|
| Date: 04/29/2021 | | |

# Task 1

Below, I have used two user that is bob and mdti.




Command for add user is: `sudo useradd -m -u userid -s /bin/bash username`

`Comment: -m create home directory and -u sets default shell to bash and set specific userid number.`

**`For the personal username:`**

`We must copy the already existing .ssh/authorized_keys file for the new user.`

`Command:`

```
$ cd username
$ sudo cp -p -r ~ubuntu/.ssh
$ sudo chown -R username:username .ssh (have to change user name)
```

**`To add superuser privileges:`**

`we can copy peste below code. Just have to change user name.`

```
$ Sudo -i
# cd /etc/sudoers.d/
# cp -p 90-cloud-init-users 91-stec-users
# vi file
```

`Here we have to replace default username.`

# Task 2

Adding new user that's name is bob:

sudo useradd -m -u 1622  -s /bin/bash bob

Command:

$ sudo -i

```
# cd ~bod
# mkdir .ssh
# touch .ssh/authorized_keys
# chown -R bob:bob .ssh
# chmod 600 .ssh/authorized_keys
```

```
For the other user:
```

Today, Date: 4/30/2021. In my group there is three people. Still, they didn't add their username.

That's why I couldn't add their userid and name. Sorry for that.

# Task 3

```
SSH key add for user:
```

```
# cd ~bob
# vi .ssh/authorized_keys
```

```
# cat .ssh/authorized_keys
```

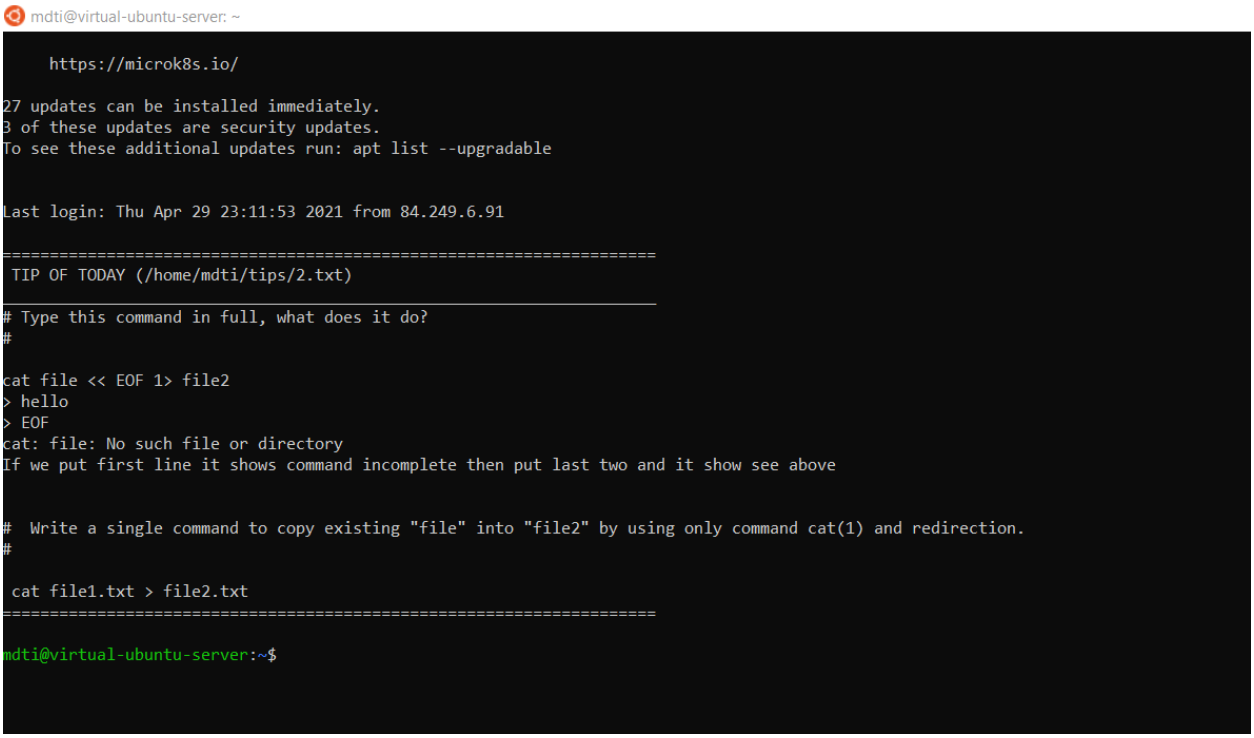
```
Put id public in the file.
```

ssh-rsa
AAAAB3NzaC1yc2EAAAADAQABAAABgQDSob7lTTh8kdUgog4uId57XSFSay5vexARHp6hatVyh6Et/Q0/sl6
mMlUNaD5SQ44ugPWA5Rh0+ckBICx5zSee14ijlAHJ39dayu0TFkIjbVY2UJuVRJGzCU82VNK5rEWl+KzzkMD
fploy8F/tb5ycqRD7ZTqZjDP+MR+BCcbKMnDBfeD8Vnx1OeuoQkSRKtXIxewknGk0wyfBgRi03ToWh1VUFw
afSDyVlq/imhA3N9jGBQSxUleF1N+vGpNGNLS+nz3YJ2fDsi/Xv8snI2SVv9/LpRA6B/cK8HGWBLrJItPe7G6xQ
nXkzrj2FWi5nM3eIoiMUAY0leD/55b0bdD/XVnV/6SlZ19NC154R/6eT99Kqru9fzmOPiY+dDMjxatTBELtww

4B9Sy2bpFJ+Xz4edi9Q+H2O6U2eKu9/37vCzfDoiUvL4dNGeWLk6VfTDvApIIK4PYwMQ2tuZgkiAiKad24IzPW+AGvssNavFu4E655mNluf0eb0A/3VuJQ97k=

# Task 4

Tips added.




Here we just crated a file linuxtips.sh in my server and one tips folder and included 10 tips.

For showing it every terminal opening session. We just add sh linuxtips.sh in .bashrc file.

# Task 5

# Documentation updated.