**Password-less communication between 2 servers**

**Remote Machine**

First we have to do changes in **/etc/ssh/sshd\_config** file

We have to enable below values

* PermitRootLogin yes
* PubkeyAuthentication yes
* PasswordAuthentication yes

Then we have to restart ssh

**service sshd restart**

**HostMachine**

Generate ssh-key

**ssh-keygen**

We have to copy id\_rsa.pub key and paste it in remote machine user’s .ssh/authorized\_keys file for this we use ssh-copy-id command.

**ssh-copy-id –i ~/.ssh/id\_rsa.pub <user>@<remote IPAddress>**

Give password, then it copy the content of id\_rsa.pub file in paste it in remote’s user’s .ssh/authorized\_keys file automatically (We have to check it in remote machine it is updated or not)

Now we have to check connection

**ssh <user>@<remote IPAddress>**

It don’t ask any password

**Note**: Vice versa it’s not working same user also (again do it same process)