**Note: All commands are in Italic font only.**

1. Switch to root user: *sudo su -*
2. Now, to setup and configure GUI, run the following commands in sequence.

*apt update -y*

*apt upgrade -y*

*sed -i 's/^PasswordAuthentication no/PasswordAuthentication yes/' /etc/ssh/sshd\_config*

*/etc/init.d/ssh restart*

*adduser username* #choose a username of your choice and set the password as well

*visudo*

make an entry in the file similar to this:

A black screen with white text

Description automatically generated

Save and quit the file

*apt install xrdp xfce4 xfce4-goodies tightvncserver -y*

*hostnamectl set-hostname hostgui* #choose a hostname of your choice

*systemctl restart systemd-hostnamed*

Now logout and log back in as root user

*su - username*

*echo xfce4-session> ~/.xsession*

*sudo cp ~/.xsession /etc/skel*

*sudo sed -i '0,/-1/s//ask-1/' /etc/xrdp/xrdp.ini*

*sudo service xrdp restart*

*sudo shutdown -r now*

log back in

*sudo su -*

*apt-get install putty -y*

Now try RDP to the instance with new username and password

**For RDP:**

type windows+R >>>> mstsc >>>> enter Public IP of the instance >>>> user ID and Password