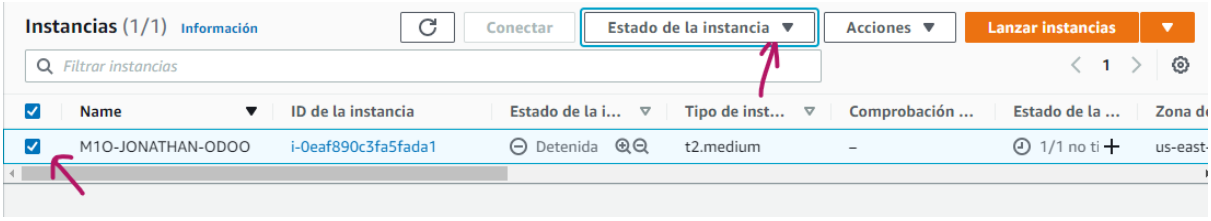
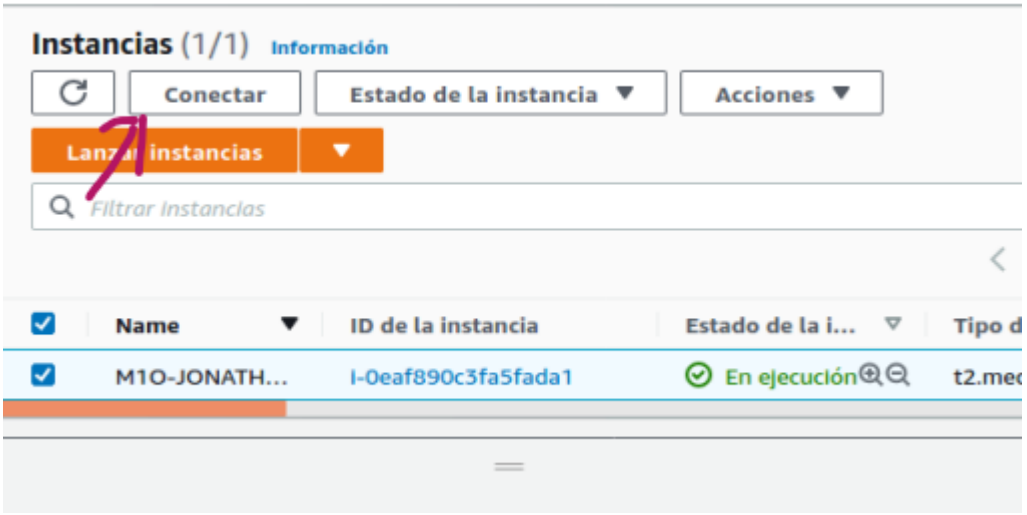
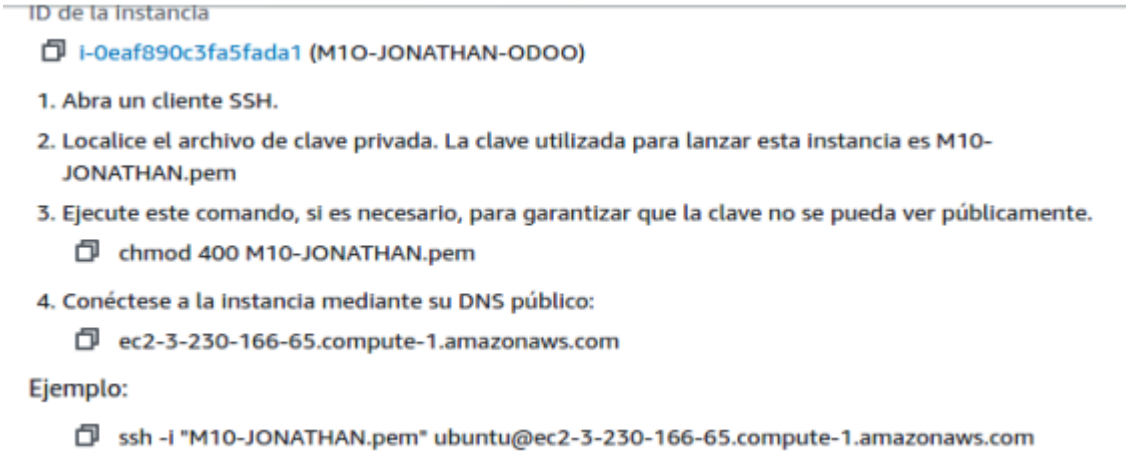
paso 1
Recuerdas donde nos quedamos en el último manual? si,en el tablero de instancias de amazon web service.pues,nuevamente clicamos en nuestra instancia “M10-Jonathan-odoo” y luego nos dirigimos al botón “Estado de la instancia”,si clicamos en ella se nos despliega una pestaña y le damos a “iniciar instancia”.



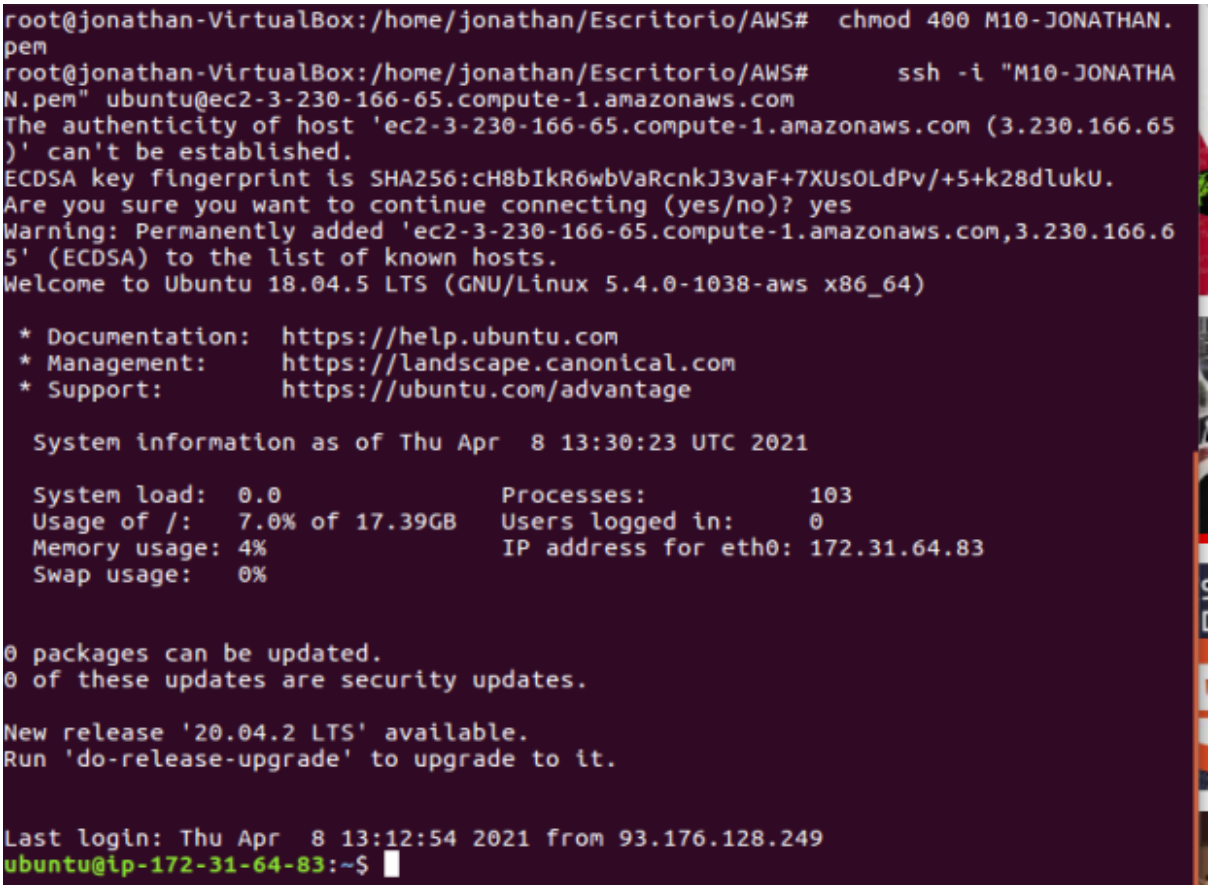
paso 2 una vez hemos puesto en marcha la instancia quitamos en el check de la instancia para que nos permite hacer click nuevamente para que nos permita conectar



paso 3 al dejarnos clicar en conectar nos abre una pantalla como la siguiente(ver imagen abajo),nos dirigiremos a nuestra terminal en nuestra ubuntu real o virtual según lo que estés usando y ejecutaremos el comando **chmod 400 M10-JONATHAN.pem**



paso 4 aquí apreciamos la ejecución de los comandos en el terminal de ubuntu



si tenemos esa información es que ya estamos conectados a nuestra máquina virtual o instancia creada en AWS, así que ya podemos proceder a instalar nuestro odoo.

paso 4 hacer un update de nuestro ubuntu con la comanda **sudo apt update -y**

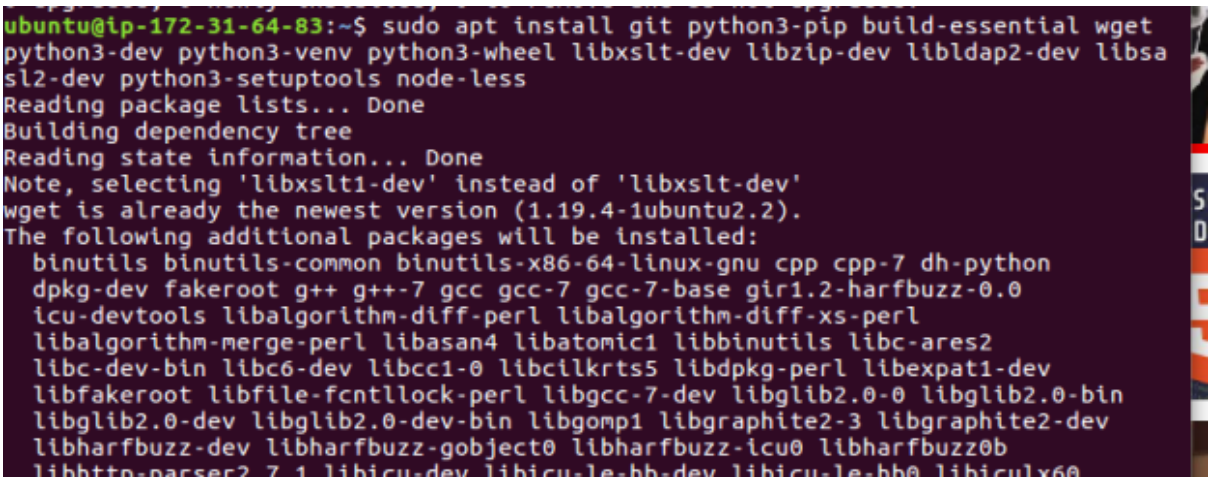
```
ubuntu@ip-172-31-64-83:~$ sudo apt update -y
```

```
Get:16 http://security.ubuntu.com/ubuntu bionic-security/multiverse amd64 Packa
es [19.1 kB]
Get:17 http://security.ubuntu.com/ubuntu bionic-security/multiverse Translation
en [4412 B]
Get:18 http://us-east-1.ec2.archive.ubuntu.com/ubuntu bionic-updates/main Trans
ation-en [402 kB]
Get:19 http://us-east-1.ec2.archive.ubuntu.com/ubuntu bionic-updates/restricted
amd64 Packages [286 kB]
Get:20 http://us-east-1.ec2.archive.ubuntu.com/ubuntu bionic-updates/restricted
Translation-en [38.2 kB]
Get:21 http://us-east-1.ec2.archive.ubuntu.com/ubuntu bionic-updates/universe a
d64 Packages [1727 kB]
Get:22 http://us-east-1.ec2.archive.ubuntu.com/ubuntu bionic-updates/universe T
anslation-en [366 kB]
Get:23 http://us-east-1.ec2.archive.ubuntu.com/ubuntu bionic-updates/multiverse
amd64 Packages [24.9 kB]
Get:24 http://us-east-1.ec2.archive.ubuntu.com/ubuntu bionic-updates/multiverse
Translation-en [6464 B]
Get:25 http://us-east-1.ec2.archive.ubuntu.com/ubuntu bionic-backports/main amd
4 Packages [10.0 kB]
Get:26 http://us-east-1.ec2.archive.ubuntu.com/ubuntu bionic-backports/main Tra
slation-en [4764 B]
Get:27 http://us-east-1.ec2.archive.ubuntu.com/ubuntu bionic-backports/universe
amd64 Packages [10.3 kB]
Get:28 http://us-east-1.ec2.archive.ubuntu.com/ubuntu bionic-backports/universe
Translation-en [4588 B]
Fetched 22.5 MB in 4s (5425 kB/s)
Reading package lists... Done
Building dependency tree
Reading state information... Done
33 packages can be upgraded. Run 'apt list --upgradable' to see them.
```

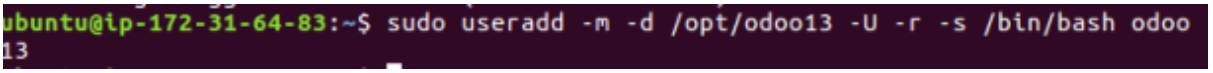
paso 5 instalamos los paquetes necesarios de la siguiente manera con la comanda **sudo apt install -y gnupg wget**

```
ubuntu@ip-172-31-64-83:~$ sudo apt install -y gnupg wget
Reading package lists... Done
Building dependency tree
Reading state information... Done
gnupg is already the newest version (2.2.4-1ubuntu1.4).
gnupg set to manually installed.
wget is already the newest version (1.19.4-1ubuntu2.2).
wget set to manually installed.
0 upgraded, 0 newly installed, 0 to remove and 33 not upgraded.
ubuntu@ip-172-31-64-83:~$
```

paso 6 instalamos python en nuestra máquina con el comando : **sudo apt install git python3-pip build-essential wget python3-dev python3-venv python3-wheel libxslt-dev libzip-dev libldap2-dev libsasl2-dev python3-setuptools node-less**

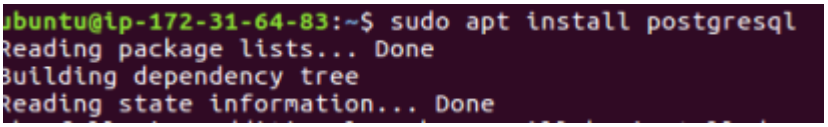


paso 9 creamos nuestro usuario en nuestro caso le llamaremos odoo13 de la siguiente manera: **sudo useradd -m -d /opt/odoo13 -U -r -s /bin/bash odoo13**

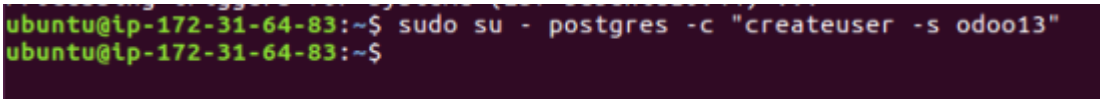


paso 10

instalar postgresql en nuestra máquina con la siguiente comanda: **sudo apt install postgresql**



paso 11 crear el usuario en postgres
sudo su - postgres -c "createuser -s odoo13"



paso 12 a continuacion instalaremos los siguientes paquetes con los siguientes comandos
wget https://github.com/wkhtmltopdf/wkhtmltopdf/releases/download/0.12.5/wkhtmltox_0.12.5-1.bionic_amd64.deb

```
ubuntu@ip-172-31-64-83:~$ wget https://github.com/wkhtmltopdf/wkhtmltopdf/releas
es/download/0.12.5/wkhtmltox_0.12.5-1.bionic_amd64.deb
--2021-04-08 14:01:59--  https://github.com/wkhtmltopdf/wkhtmltopdf/releases/dow
nload/0.12.5/wkhtmltox_0.12.5-1.bionic_amd64.deb
Resolving github.com (github.com)... 140.82.114.4
Connecting to github.com (github.com)|140.82.114.4|:443... connected.
HTTP request sent, awaiting response... 302 Found
Location: https://github-releases.githubusercontent.com/271714/628ec626-6e42-11e
```

paso 13
sudo apt install ./wkhtmltox_0.12.5-1.bionic_amd64.deb

```
ubuntu@ip-172-31-64-83:~$ sudo apt install ./wkhtmltox_0.12.5-1.bionic_amd64.deb
Reading package lists... Done
Building dependency tree
Reading state information... Done
```

paso 14
sudo su - odoo13

```
ubuntu@ip-172-31-64-83:~$ sudo su - odoo13
odoo13@ip-172-31-64-83:~$
```

paso 15 clonaremos el proyecto de odoo desde github
git clone https://www.github.com/odoo/odoo --depth 1 --branch 13.0 /opt/odoo13/odoo

```
odoo13@ip-172-31-64-83:~$ git clone https://www.github.com/odoo/odoo --depth 1 -
-branch 13.0 /opt/odoo13/odoo
Cloning into '/opt/odoo13/odoo'...
warning: redirecting to https://github.com/odoo/odoo.git/
remote: Enumerating objects: 28624, done.
remote: Counting objects: 100% (28624/28624), done.
remote: Compressing objects:  36% (8521/23669)
```

paso 16
cd /opt/odoo13
python3 -m venv odoo-venv

```
odoo13@ip-172-31-64-83:~$ cd /opt/odoo13
odoo13@ip-172-31-64-83:~$ python3 -m venv odoo-venv
```

paso 17

source odoo-venv/bin/activate

pip3 install wheel

pip3 install -r odoo/requirements.txt

```
odoo13@ip-172-31-64-83:~$ source odoo-venv/bin/activate
(odoo-venv) odoo13@ip-172-31-64-83:~$ pip3 install wheel
Collecting wheel
  Downloading https://files.pythonhosted.org/packages/65/63/39d04c74222770ed1589
c0eaba06c05891801219272420b40311cd60c880/wheel-0.36.2-py2.py3-none-any.whl
Installing collected packages: wheel
Successfully installed wheel-0.36.2
(odoo-venv) odoo13@ip-172-31-64-83:~$ pip3 install -r odoo/requirements.txt
Ignoring gevent: markers 'python_version >= "3.7"' don't match your environment
Ignoring gevent: markers 'sys_platform == "win32" and python_version < "3.7"' do
```

paso 18 luego ejecutamos las comandas

deactivate

mkdir /opt/odoo13/odoo-custom-addons

exit

```
(odoo-venv) odoo13@ip-172-31-64-83:~$ deactivate
odoo13@ip-172-31-64-83:~$ mkdir /opt/odoo13/odoo-custom-addons
odoo13@ip-172-31-64-83:~$ exit
logout
```

paso 19 luego abrimos un editor en el terminal con el nano ejecutando la comanda de abajo

sudo nano /etc/odoo13.conf

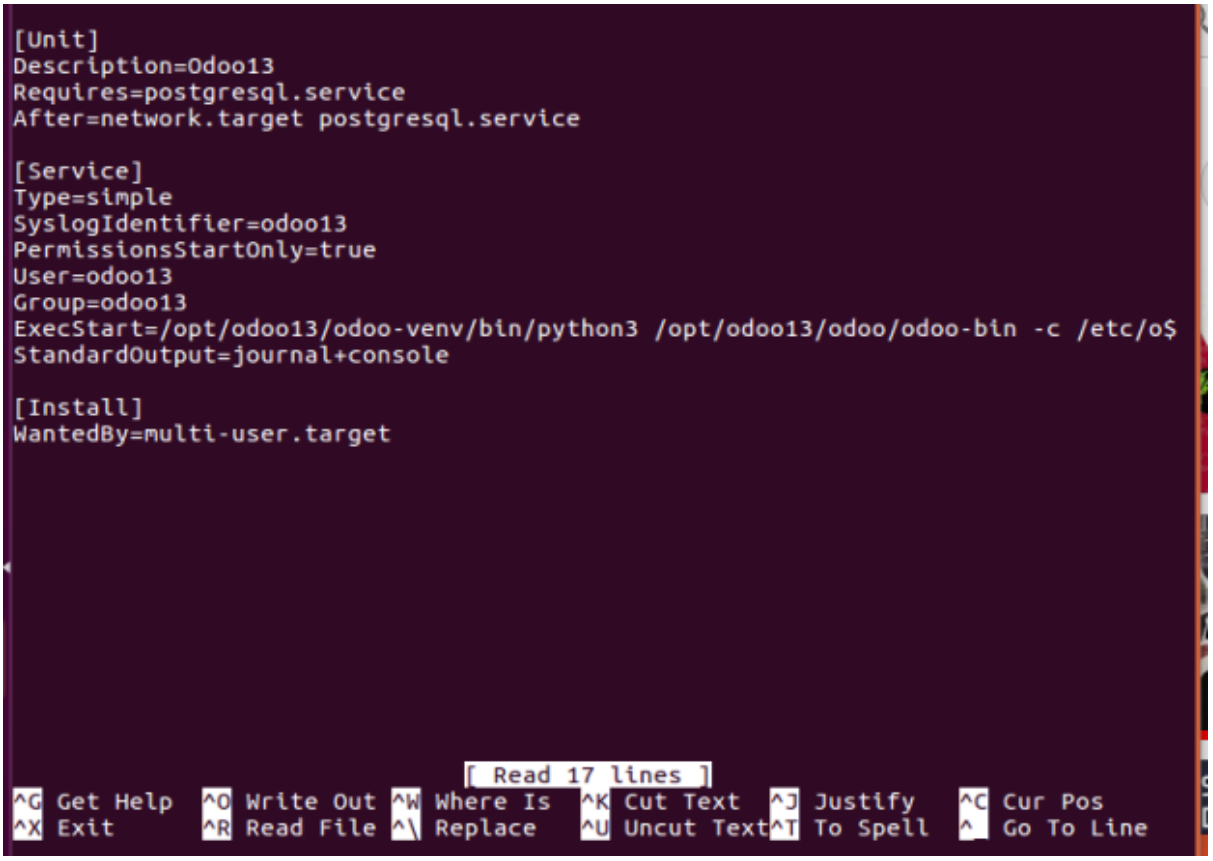
```
ubuntu@ip-172-31-64-83:~$ sudo nano /etc/odoo13.conf
ubuntu@ip-172-31-64-83:~$
```

e ingresamos todos esos datos al fichero

```
[options]
; This is the password that allows database operations:
admin_passwd = odoo13
db_host = False
db_port = False
db_user = odoo13
db_password = False
addons_path = /opt/odoo13/odoo/addons,/opt/odoo13/odoo-custom-addons
```

paso 20 después de cerrar y previamente guardar el fichero nuevamente salimos al terminal para abrir nuevamente el editor pero con un fichero distinto con el comando de abajo e ingresamos al ficheros los datos que salen en la imagen

sudo nano /etc/systemd/system/odoo13.service



21 notificamos el fichero unit existen con el comando de abajo y revisamos que el servicio como puedes ver está activo

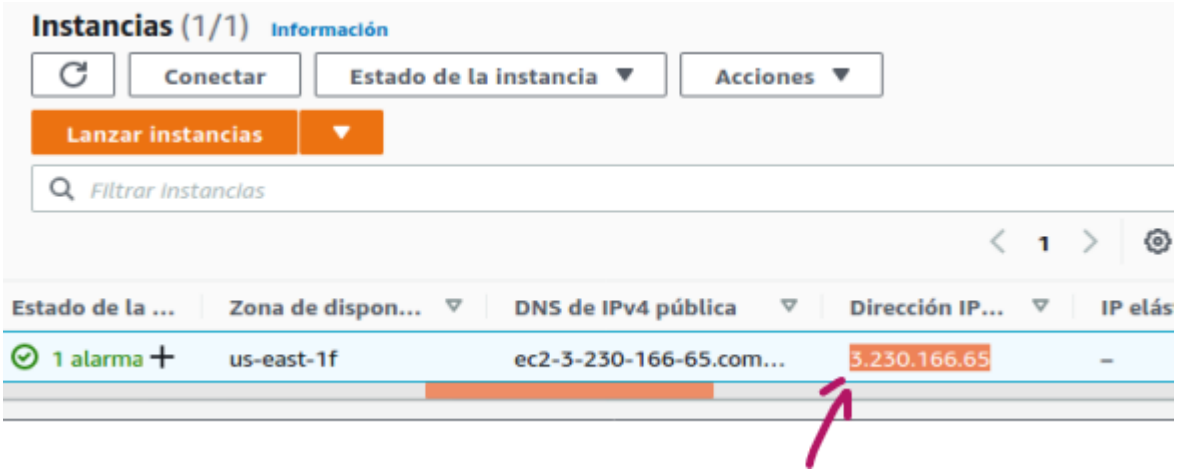
sudo systemctl daemon-reload
sudo systemctl enable --now odoo13
sudo systemctl status odoo13

```
ubuntu@ip-172-31-64-83:~$ sudo systemctl daemon-reload
ubuntu@ip-172-31-64-83:~$ sudo systemctl enable --now odoo13
Created symlink /etc/systemd/system/multi-user.target.wants/odoo13.service → /et
c/systemd/system/odoo13.service.
ubuntu@ip-172-31-64-83:~$ sudo systemctl status odoo13
● odoo13.service - Odoo13
   Loaded: loaded (/etc/systemd/system/odoo13.service; enabled; vendor preset: e
   Active: active (running) since Thu 2021-04-08 14:30:56 UTC; 28s ago
 Main PID: 8503 (python3)
    Tasks: 4 (limit: 4686)
   CGroup: /system.slice/odoo13.service
           └─8503 /opt/odoo13/odoo-venv/bin/python3 /opt/odoo13/odoo/odoo-bin -c

Apr 08 14:30:56 ip-172-31-64-83 systemd[1]: Started Odoo13.
Apr 08 14:30:56 ip-172-31-64-83 odoo13[8503]: /opt/odoo13/odoo-venv/lib/python3.
Apr 08 14:30:56 ip-172-31-64-83 odoo13[8503]:   """)
Apr 08 14:30:56 ip-172-31-64-83 odoo13[8503]: 2021-04-08 14:30:56,877 8503 INFO
Apr 08 14:30:56 ip-172-31-64-83 odoo13[8503]: 2021-04-08 14:30:56,878 8503 INFO
Apr 08 14:30:56 ip-172-31-64-83 odoo13[8503]: 2021-04-08 14:30:56,878 8503 INFO
Apr 08 14:30:56 ip-172-31-64-83 odoo13[8503]: 2021-04-08 14:30:56,878 8503 INFO
Apr 08 14:30:57 ip-172-31-64-83 odoo13[8503]: 2021-04-08 14:30:57,202 8503 INFO
Apr 08 14:30:57 ip-172-31-64-83 odoo13[8503]: 2021-04-08 14:30:57,418 8503 INFO
ubuntu@ip-172-31-64-83:~$
```

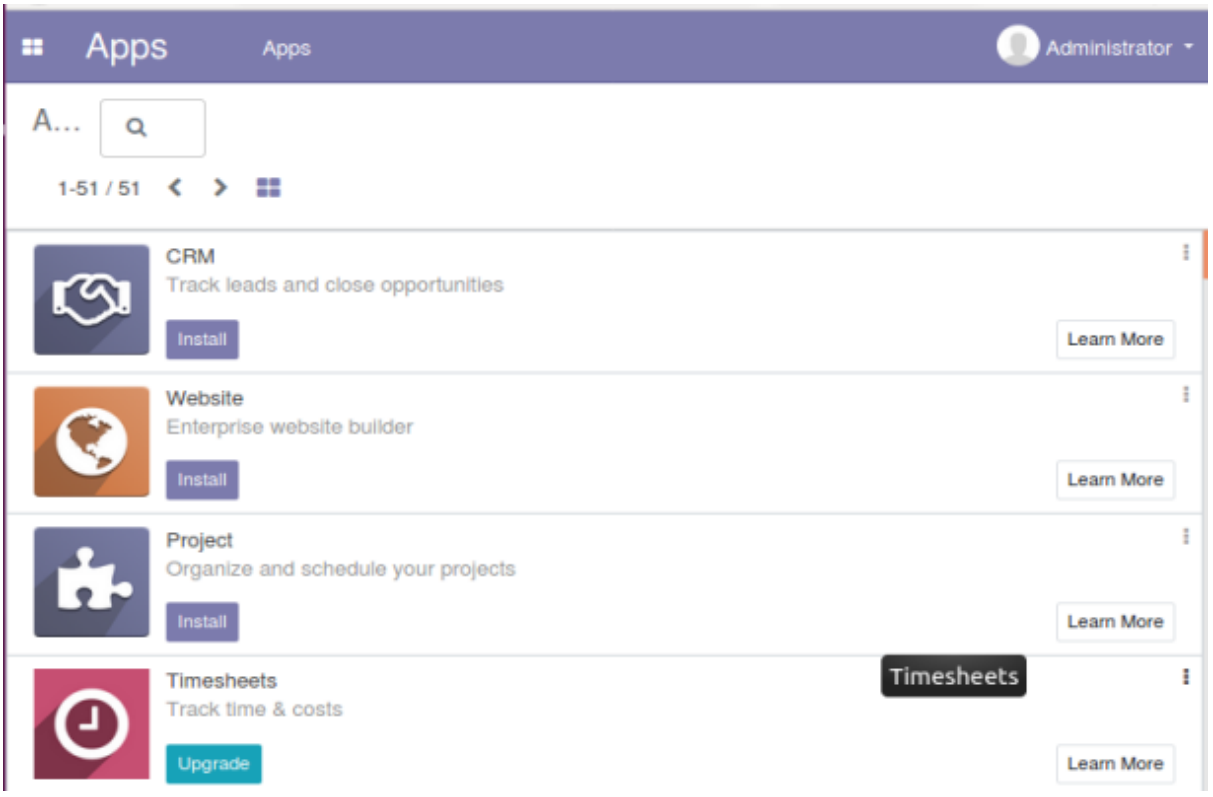
paso 22 bueno ya casi estamos lo siguiente es probar a ingresar a odoo,si has llegado hasta aquí ya lo tienes instalado vamos a ver si puedes entrar.

así que,volvemos a la pagina de AWS donde estan nuestras instancias y maquinas virtuales y cogemos la direccion que apunta la flecha y la colocamos en el buscador seguido de **“:8069”**



si te sale la pantalla donde rellenar la base de datos y probar a ingresar y listo ya lo hemos logrado.
ver imágenes abajo


3.230.166.65:8069/web/
Buscar
odoo
Master Password
Esta conexión no es segura. Las credenciales introducidas aquí pueden verse comprometidas. Saber más
Email
Password


Apps
Apps
Administrator
A...
1-51 / 51
CRM
Track leads and close opportunities
Install
Learn More
Website
Enterprise website builder
Install
Learn More
Project
Organize and schedule your projects
Install
Learn More
Timesheets
Track time & costs
Timesheets
Upgrade
Learn More