



UNIVERSIDAD MODELO
Escuela de Ingeniería

Ingeniería En Desarrollo de Tecnología y Software

Materia:
Sistemas Multidimensionales

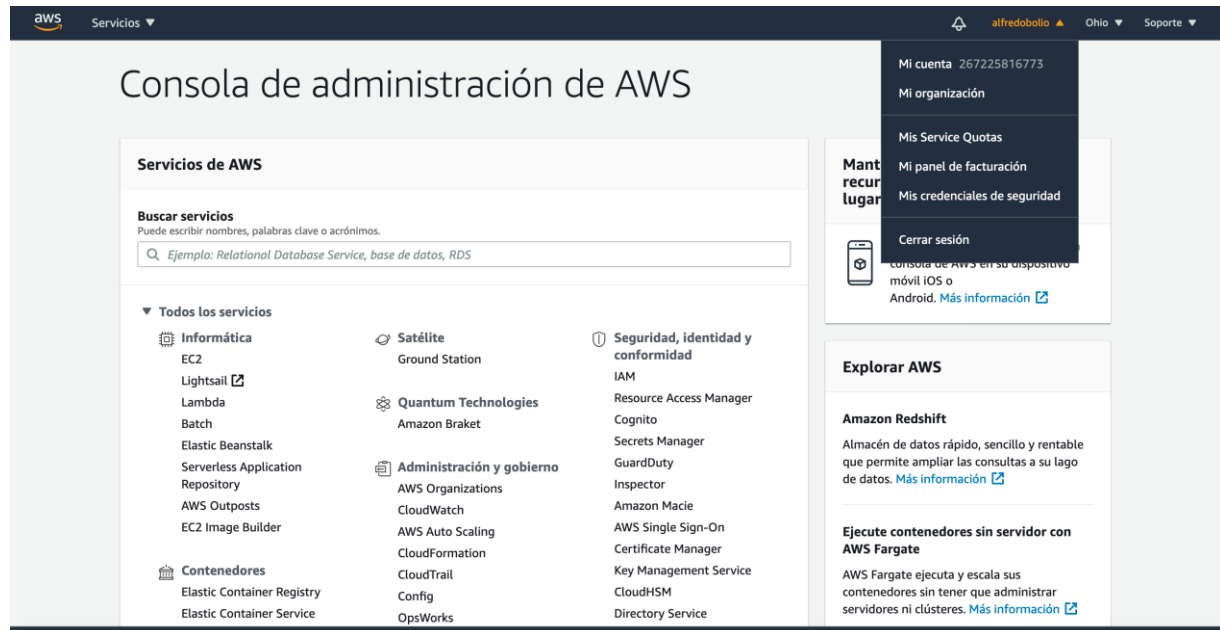
Tema:
AWS

Profesor:
Mtro. Alfredo José Bolio Dominguez

Alumno:
Brito Fuentes Alejandro

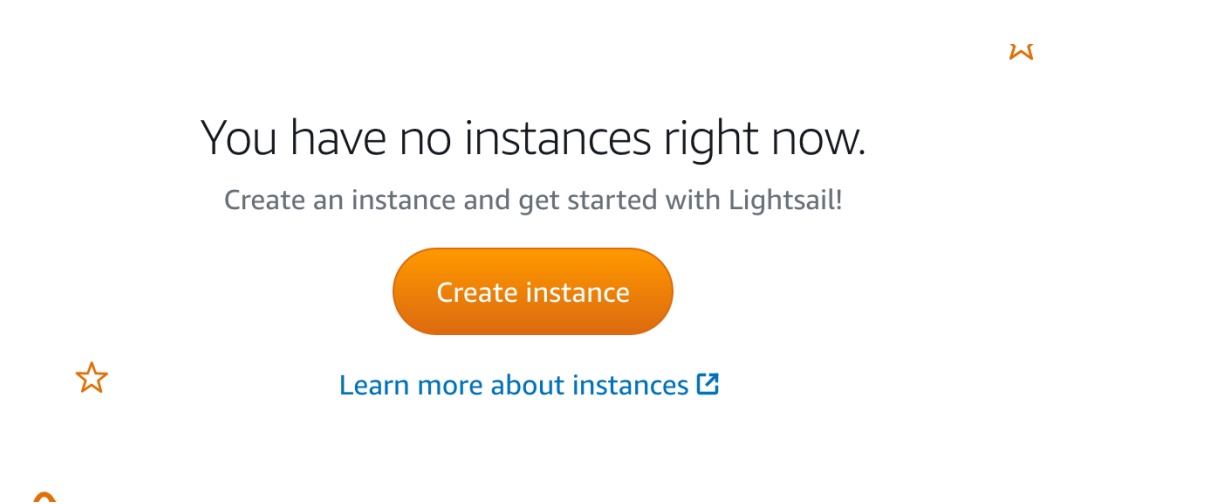
Fecha:
15/Octubre/2020

Amazon web services



Por un inicio logee en la cuenta del coordinador con sus credenciales de inicio

Luego damos click en la parte de Informática > Lightsail



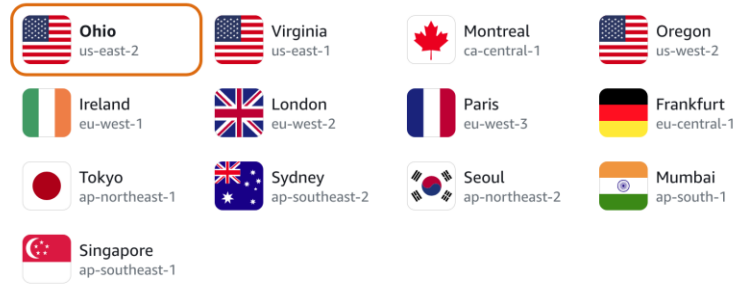
Nos saldrá que no tenemos una instancia y le damos en el botón crear

Select your instance location

Select a Region

The closer your instance is to your users, the less latency they will experience.

[Learn more about Regions](#)



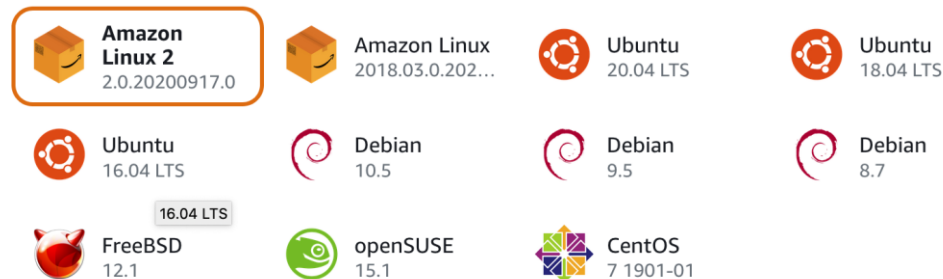
OPTIONAL

Seleccionamos una región, en mi caso seleccione Ohio ya que no existe como tal en nuestra región

Select a blueprint

Apps + OS

OS Only



Seleccionamos en la pestaña de OS Only y seleccionamos Ubuntu(20.04 LTS)

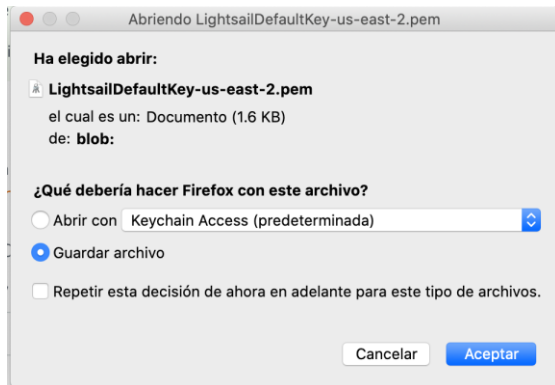
SSH key pair manager ?

Select, create, or upload the key pair you would like to use to SSH into your instance.

Create New + Upload New ⬆

• **Default** ?

Download ⬇



Descargamos la Key SSH

Identify your instance

Your Lightsail resources must have unique names.

AlexBrito-Instance × 1 ⌵

TAGGING OPTIONS

Use tags to filter and organize your resources in the Lightsail console. Key-value tags can also be used to organize your billing, and to control access to your resources.

[Learn more about tagging.](#) 🔗

Key-only tags ?

+ Add key-only tags

Key-value tags ?

+ Add key-value tag

Create instance

Good afternoon!

Filter by name,

Instances


Databases

Networking



Storage

Snapshots

Sort by **Date** ▼



AlexBrito-Instance
512 MB RAM, 1 vCPU, 20 GB SSD

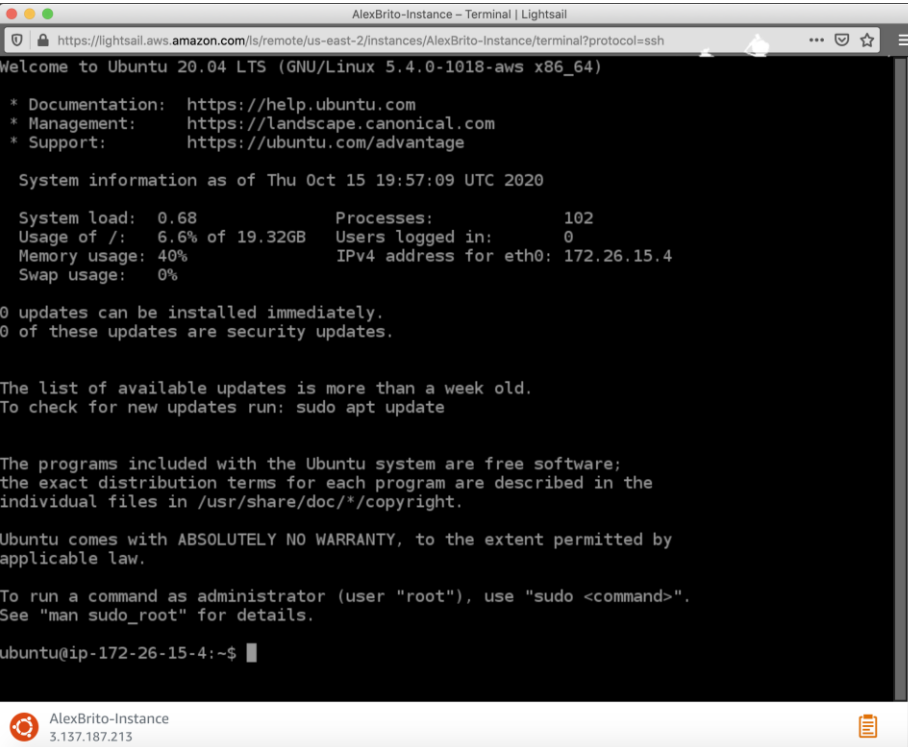


Running

3.137.187.213
Ohio, Zone A

Nombramos nuestra instancia y le damos en el botón de Create instance

Una vez creamos nuestra instancia comprobamos que este corriendo y abrimos la consola.



```
AlexBrito-Instance - Terminal | Lightsail
https://lightsail.aws.amazon.com/ls/remote/us-east-2/instances/AlexBrito-Instance/terminal?protocol=ssh
Welcome to Ubuntu 20.04 LTS (GNU/Linux 5.4.0-1018-aws x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

System information as of Thu Oct 15 19:57:09 UTC 2020

System load:  0.68           Processes:      102
Usage of /:   6.6% of 19.32GB Users logged in:   0
Memory usage: 40%           IPv4 address for eth0: 172.26.15.4
Swap usage:   0%

0 updates can be installed immediately.
0 of these updates are security updates.

The list of available updates is more than a week old.
To check for new updates run: sudo apt update

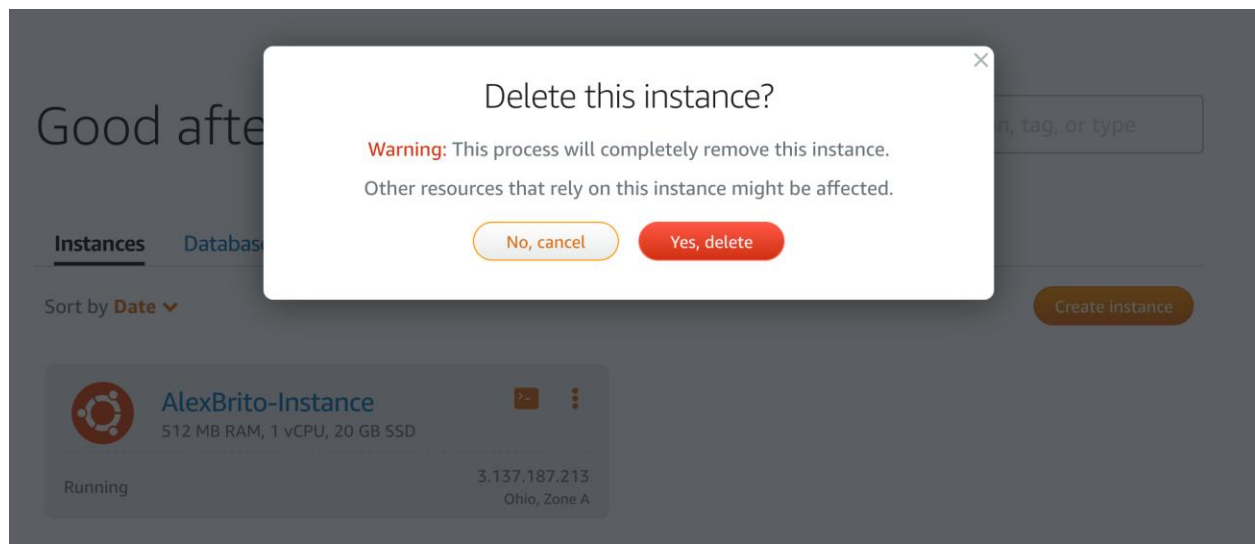
The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

ubuntu@ip-172-26-15-4:~$
```

Cómo podemos ver nuestro producto corre a la perfección.



Procedemos a borrar la instancia y listo.