

Universidad Modelo



Sistemas Multidimensionales

Tarea 1 Parcial 2

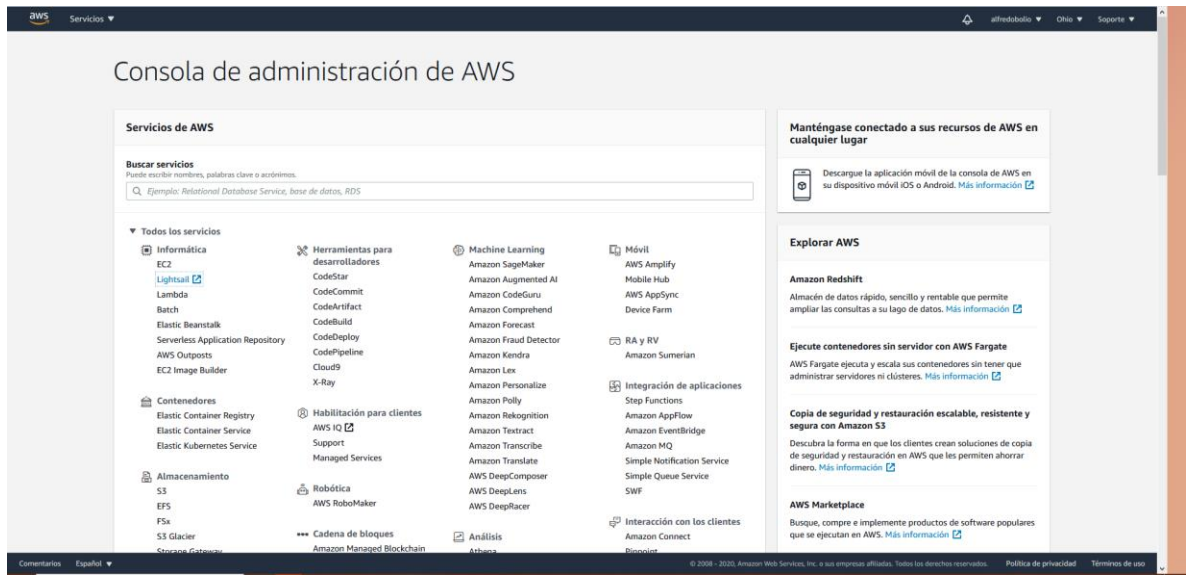
AWS Lightsail

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## 1. Entrando a la consola de AWS



## 2. Entrando a la parte de lightsail que se puede ver en azul en la imagen anterior

Good afternoon!

Filter by name, location, tag, or type

**Instances** Databases Networking Storage Snapshots

You have no instances right now.

Create an instance and get started with Lightsail!

Create instance

[Learn more about instances](#)



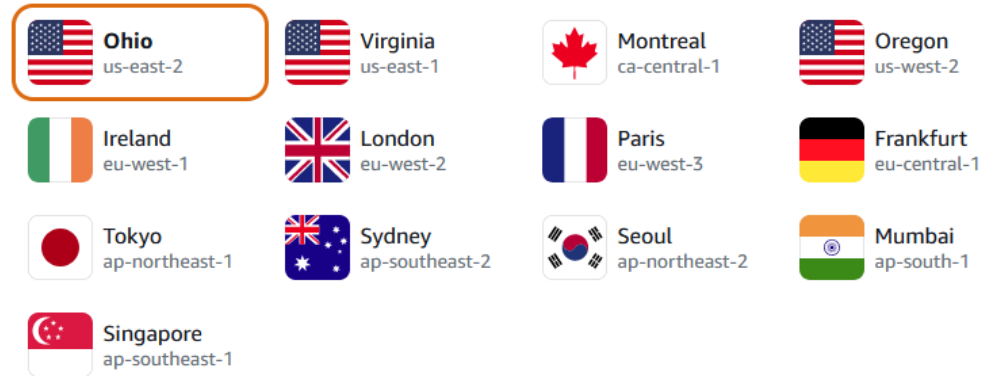
### 3. Seleccionamos la localización de la instancia

## Select your instance location

### Select a Region

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

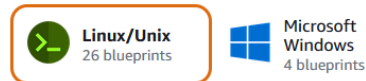
[Learn more about Regions](#)



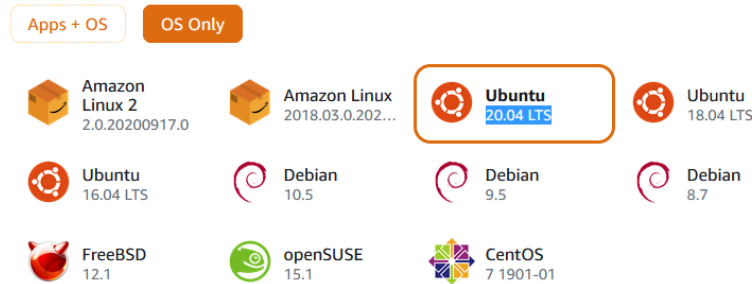
### 4. Seleccionamos el tipo de imagen que queremos

## Pick your instance image

### Select a platform



### Select a blueprint



#### Ubuntu 20.04 LTS

Ubuntu 20.04 LTS - Focal. Lean, fast and powerful, Ubuntu Server delivers services reliably, predictably and economically. It is the perfect base on which to build your instances. Ubuntu is free and will always be, and you have the option to get support and Landscape from Canonical.

[Learn more about Ubuntu on the AWS Marketplace](#)

By using this image, you agree to the provider's [End User License Agreement](#)

OPTIONAL

5. Aquí podemos descargar la llave SSH y seleccionamos el plan de la instancia

## 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 

Automatic snapshots create a backup image of your instance and attached disks on a daily schedule.

## Choose your instance plan ?

**New!** Check out our new 16 GB and 32 GB RAM bundles!

Sort by: Price per month Memory Processing Storage Transfer

First month free

\$3.5  
USD

\$5  
USD

\$10  
USD

\$20  
USD

\$40  
USD

\$3.50 USD

\$5 USD

\$10 USD

\$20 USD

\$40 USD

Price per month

512 MB

1 GB

2 GB

4 GB

8 GB

Memory

1 vCPU

1 vCPU

1 vCPU

2 vCPUs

2 vCPUs

Processing

20 GB SSD

40 GB SSD

60 GB SSD

80 GB SSD

160 GB SSD

Storage

1 TB

2 TB

3 TB

4 TB

5 TB

Transfer

<  >

6. Nombramos la instancia para poder reconocerla fácilmente

## Identify your instance

Your Lightsail resources must have unique names.

×

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

7. Aquí podemos observar que la instancia fue creada correctamente y está lista para acceder a ella


Good afternoon!

Filter by name, location, tag, or type

**Instances** Databases Networking Storage Snapshots

Sort by **Date**

Create instance



**JuanLopezInstance**  
512 MB RAM, 1 vCPU, 20 GB SSD

Running

18.223.203.182

Ohio, Zone A

8. Entramos a la consola de la instancia para comprobar que podemos acceder a ella

```
JuanLopezInstance - Terminal | Lightsail - Mozilla Firefox (Navegación privada)
https://lightsail.aws.amazon.com/ls/remote/us-east-2/instances/JuanLopezInstance/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 20:05:41 UTC 2020

System load:  0.99           Processes:            100
Usage of /:   6.6% of 19.32GB Users logged in:          0
Memory usage: 40%           IPv4 address for eth0: 172.26.11.32
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-172-26-11-32:~$
```

9. Y por último borramos la instancia que acabamos de crear

