

Informática Básica

Modelo de Informe Práctica 1: El Entorno de trabajo IaaS para la asignatura

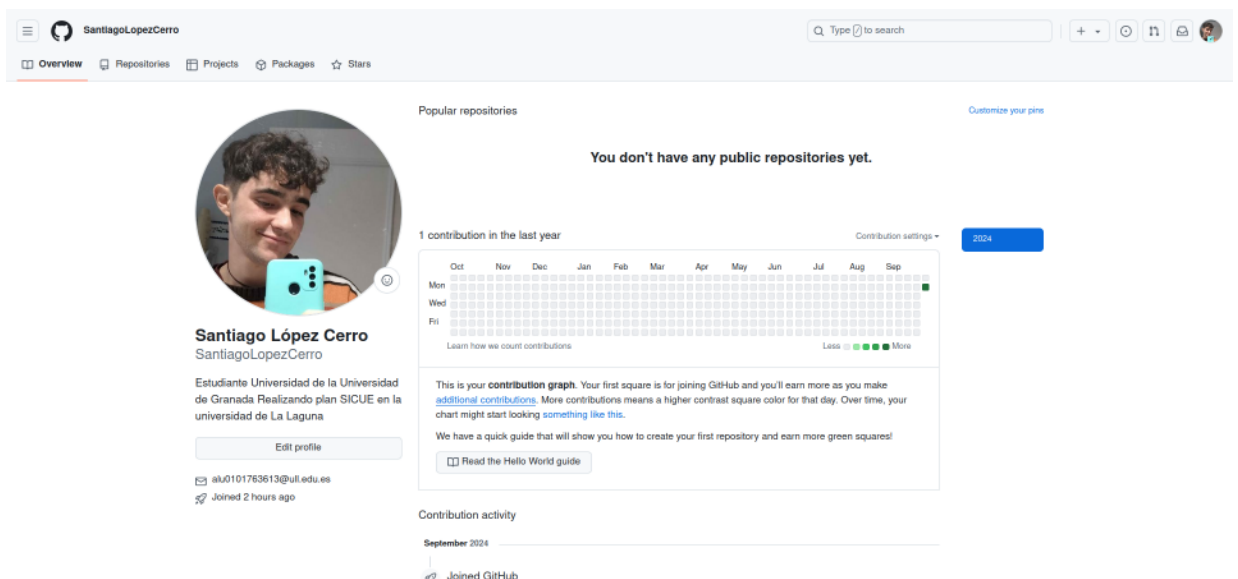
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Dirección IP de la VM de la asignatura: 10.6.131.183

Se adjuntan a continuación las cuatro imágenes correspondientes a las capturas de pantalla que acreditan la realización de algunos de los ejercicios propuestos en la práctica

Imagen 1: Perfil de la cuenta GitHub



SantiagoLopezCerro

Overview Repositories Projects Packages Stars

Popular repositories

You don't have any public repositories yet.

1 contribution in the last year

Contribution settings 2024

Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep

Mon

Wed

Fri

Learn how we count contributions

Less More

This is your **contribution graph**. Your first square is for joining GitHub and you'll earn more as you make [additional contributions](#). More contributions means a higher contrast square color for that day. Over time, your chart might start looking [something like this](#).

We have a quick guide that will show you how to create your first repository and earn more green squares!

[Read the Hello World guide](#)

Contribution activity

September 2024

Joined GitHub

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Santa Cruz de Tenerife. España

T: 900 43 25 26

ull.es



Imagen 2: Terminal en la que se muestra el acceso realizado a la VM y la ejecución del comando `ifconfig -a`

```
usuario@Ubuntu-18-IB-SantiLopez:~$ hostname
Ubuntu-18-IB-SantiLopez
usuario@Ubuntu-18-IB-SantiLopez:~$ whoami
usuario
usuario@Ubuntu-18-IB-SantiLopez:~$ ifconfig -a
ens3: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 10.6.131.183 netmask 255.255.252.0 broadcast 10.6.131.255
    inet6 fe80::21a:4aff:fe97:5f7e prefixlen 64 scopeid 0x20<link>
    ether 00:1a:4a:97:5f:7e txqueuelen 1000 (Ethernet)
    RX packets 1572 bytes 393796 (393.7 KB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 223 bytes 41100 (41.1 KB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    inet6 ::1 prefixlen 128 scopeid 0x10<host>
    loop txqueuelen 1000 (Local Loopback)
    RX packets 96 bytes 7500 (7.5 KB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 96 bytes 7500 (7.5 KB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

usuario@Ubuntu-18-IB-SantiLopez:~$
```

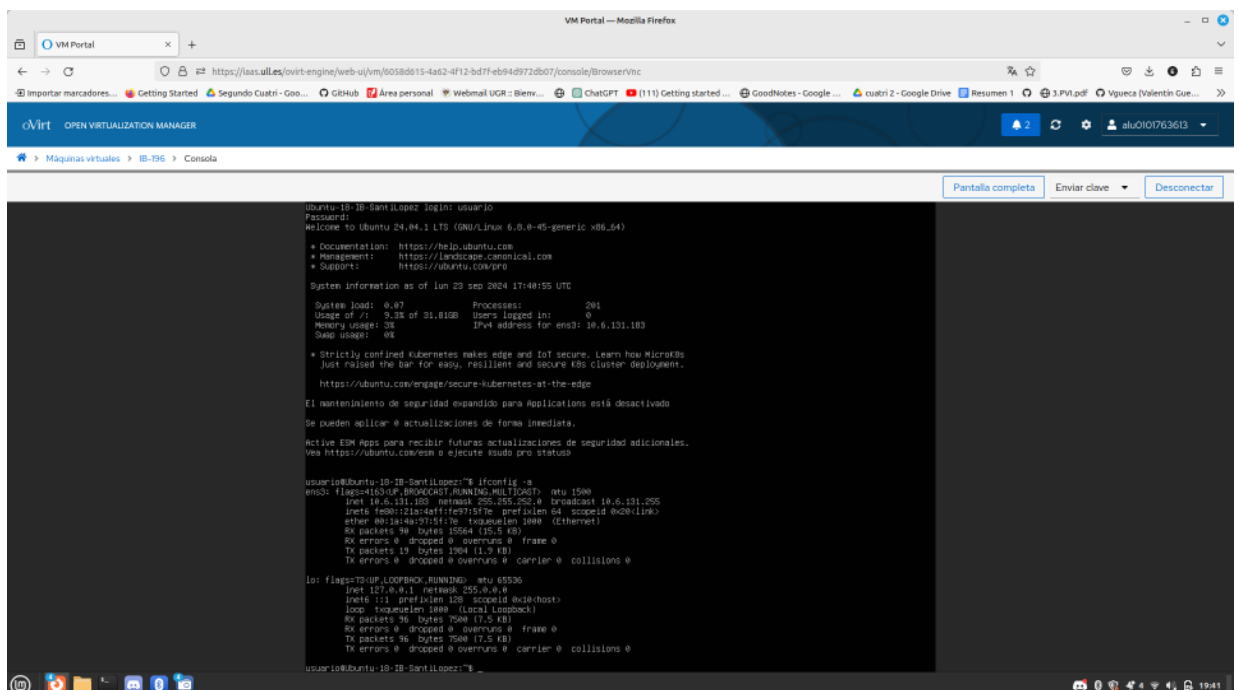




Imagen 4: Terminal de linux mostrando el proceso de establecimiento de conexión con la VM-iaaS

```
[ santi@santi-Pavilion 19:30:00 ~/.ssh ] $hostname
santi-Pavilion
[ santi@santi-Pavilion 19:30:06 ~/.ssh ] $whoami
santi
[ santi@santi-Pavilion 19:30:08 ~/.ssh ] $ssh mi_maquina_ibasica
^[[O^[[IWelcome to Ubuntu 24.04.1 LTS (GNU/Linux 6.8.0-45-generic x86_64)

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

System information as of lun 23 sep 2024 17:29:28 UTC

System load:  0.0               Processes:           190
Usage of /:   9.3% of 31.81GB   Users logged in:    1
Memory usage: 2%               IPv4 address for ens3: 10.6.131.183
Swap usage:   0%

* Strictly confined Kubernetes makes edge and IoT secure. Learn how MicroK8s
  just raised the bar for easy, resilient and secure K8s cluster deployment.

  https://ubuntu.com/engage/secure-kubernetes-at-the-edge

El mantenimiento de seguridad expandido para Applications está desactivado

Se pueden aplicar 0 actualizaciones de forma inmediata.

Active ESM Apps para recibir futuras actualizaciones de seguridad adicionales.
Vea https://ubuntu.com/esm o ejecute «sudo pro status»

Last login: Mon Sep 23 17:29:29 2024 from 10.151.3.214
^[[O^[[I^[[Ousuario@Ubuntu-18-IB-SantiLopez:~$ hostname
Ubuntu-18-IB-SantiLopez
usuario@Ubuntu-18-IB-SantiLopez:~$ whoami
usuario
usuario@Ubuntu-18-IB-SantiLopez:~$ ifconfig -a
ens3: flags=4163<UP,BROADCAST,RUNNING,MULTICAST>  mtu 1500
    inet 10.6.131.183  netmask 255.255.252.0  broadcast 10.6.131.255
    inet6 fe80::21a:4aff:fe97:5f7e  prefixlen 64  scopeid 0x20<link>
    ether 00:1a:4a:97:5f:7e  txqueuelen 1000  (Ethernet)
    RX packets 2543  bytes 509183 (509.1 KB)
    RX errors 0  dropped 0  overruns 0  frame 0
    TX packets 841  bytes 145182 (145.1 KB)
    TX errors 0  dropped 0  overruns 0  carrier 0  collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING>  mtu 65536
    inet 127.0.0.1  netmask 255.0.0.0
    inet6 ::1  prefixlen 128  scopeid 0x10<host>
    loop txqueuelen 1000  (Local Loopback)
    RX packets 96  bytes 7500 (7.5 KB)
    RX errors 0  dropped 0  overruns 0  frame 0
    TX packets 96  bytes 7500 (7.5 KB)
    TX errors 0  dropped 0  overruns 0  carrier 0  collisions 0

usuario@Ubuntu-18-IB-SantiLopez:~$ █
```