



Inteligencia Artificial

Unidad 3 y 4

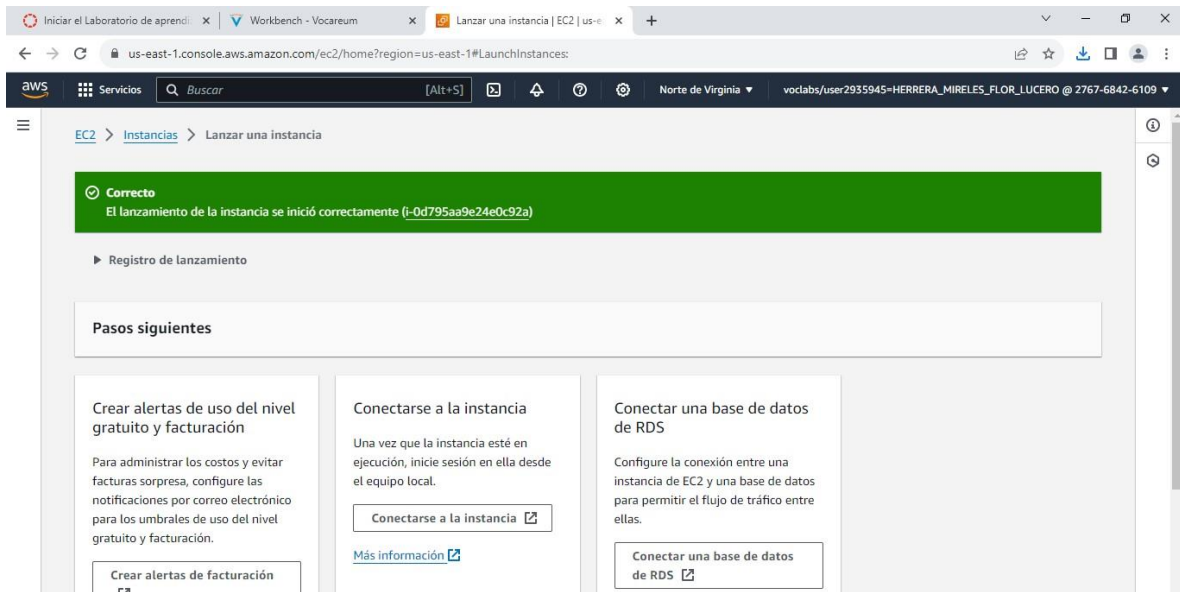
Evaluación

Prof. ISC. Stephanie
Cordero Martínez

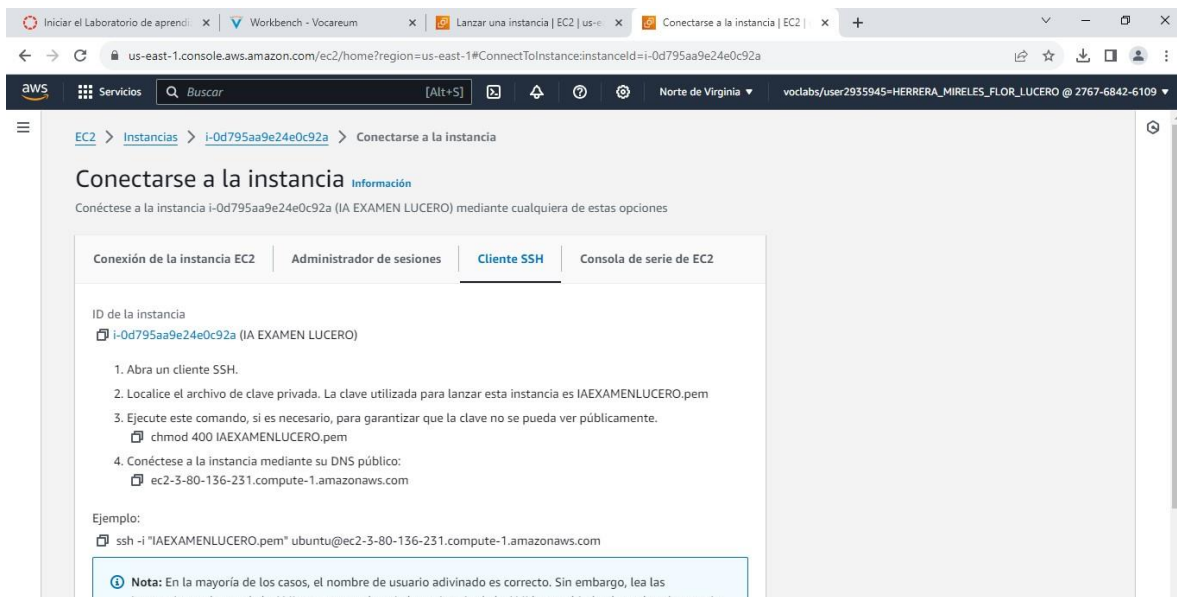
Herrera Mireles Flor Lucero

06/12/2023

1) Creamos la instancia en AWS.



2) Una vez creada ya la instancia.



3) Abrimos el CMD y comenzamos a conectarse eh instalando con los códigos correspondientes.

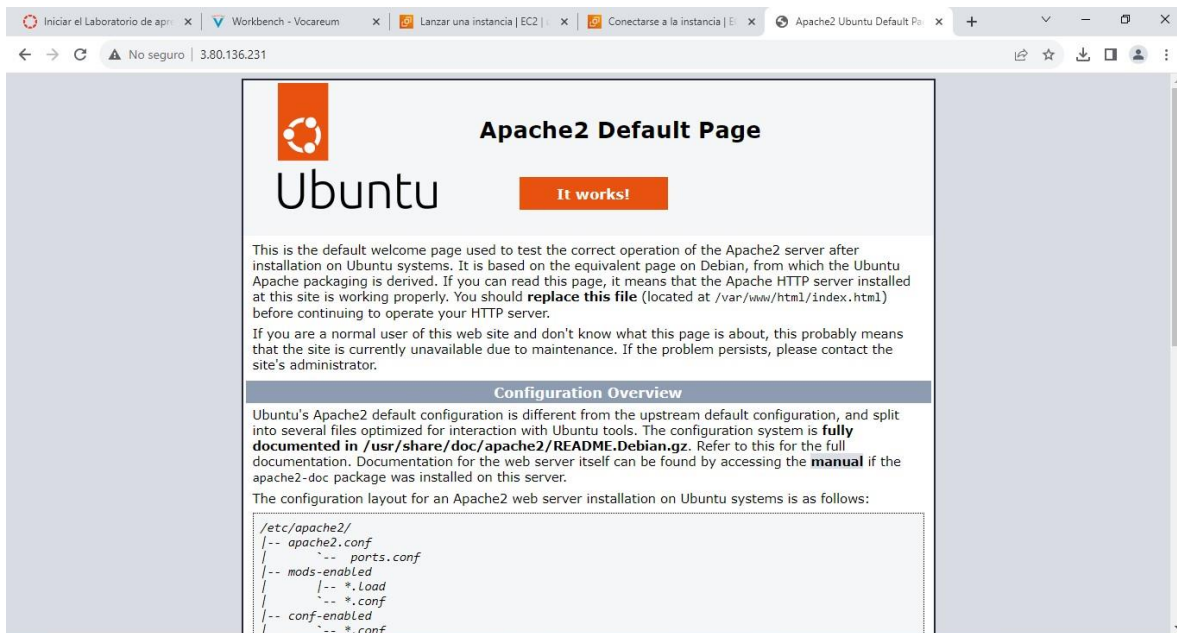
```
ubuntu@ip-172-31-28-39: ~  
Microsoft Windows [Versión 10.0.19045.3693]  
(c) Microsoft Corporation. Todos los derechos reservados.  
  
C:\Users\InvitadoMaquina>cd downloads  
  
C:\Users\InvitadoMaquina>ssh -i "IAEXAMENLUCERO.pem" ubuntu@ec2-3-80-136-231.compute-1.amazonaws.com  
The authenticity of host 'ec2-3-80-136-231.compute-1.amazonaws.com (3.80.136.231)' can't be established.  
ECDSA key fingerprint is SHA256:RPXKG91fzjJRFmTlfvbaJbXA6W+JUY59C9NAdgk34k.  
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes  
Warning: Permanently added 'ec2-3-80-136-231.compute-1.amazonaws.com,3.80.136.231' (ECDSA) to the list of known hosts.  
Welcome to Ubuntu 22.04.3 LTS (GNU/Linux 6.2.0-1012-aws x86_64)  
  
 * Documentation:  https://help.ubuntu.com  
 * Management:    https://landscape.canonical.com  
 * Support:        https://ubuntu.com/advantage  
  
System information as of Tue Dec  5 19:57:35 UTC 2023  
  
System load:  0.380859375      Processes:            181  
Usage of /:   5.4% of 28.89GB   Users logged in:      0  
Memory usage: 21%             IPv4 address for eth0: 172.31.28.39  
Swap usage:   0%  
  
Expanded Security Maintenance for Applications is not enabled.  
  
0 updates can be applied immediately.  
  
Enable ESM Apps to receive additional future security updates.  
See https://ubuntu.com/esm or run: sudo pro status  
  
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-172-31-28-39: ~  
ubuntu@ip-172-31-28-39:~$ sudo apt-get update  
Hit:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy InRelease  
Get:2 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates InRelease [119 kB]  
Get:3 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports InRelease [109 kB]  
Get:4 http://security.ubuntu.com/ubuntu jammy-security InRelease [110 kB]  
Get:5 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/universe amd64 Packages [14.1 MB]  
Get:6 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/universe Translation-en [5652 kB]  
Get:7 http://security.ubuntu.com/ubuntu jammy-security/main amd64 Packages [1012 kB]  
Get:8 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/universe amd64 c-n-f Metadata [286 kB]  
Get:9 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/multiverse amd64 Packages [217 kB]  
Get:10 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/multiverse Translation-en [112 kB]  
Get:11 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/multiverse amd64 c-n-f Metadata [8372 B]  
Get:12 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 Packages [1223 kB]  
Get:13 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main Translation-en [254 kB]  
Get:14 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 c-n-f Metadata [16.1 kB]  
Get:15 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted amd64 Packages [1199 kB]  
Get:16 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted Translation-en [194 kB]  
Get:17 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted amd64 c-n-f Metadata [520 B]  
Get:18 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 Packages [1017 kB]  
Get:19 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe Translation-en [225 kB]  
Get:20 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 c-n-f Metadata [22.1 kB]  
Get:21 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse amd64 Packages [41.6 kB]  
Get:22 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse Translation-en [9768 B]  
Get:23 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse amd64 c-n-f Metadata [472 B]  
Get:24 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main amd64 Packages [64.2 kB]  
Get:25 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main Translation-en [10.5 kB]  
Get:26 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main amd64 c-n-f Metadata [388 B]  
Get:27 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/restricted amd64 c-n-f Metadata [116 B]  
Get:28 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 Packages [27.8 kB]  
Get:29 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe Translation-en [16.5 kB]  
Get:30 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 c-n-f Metadata [644 B]  
Get:31 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/multiverse amd64 c-n-f Metadata [116 B]  
Get:32 http://security.ubuntu.com/ubuntu jammy-security/main Translation-en [194 kB]  
Get:33 http://security.ubuntu.com/ubuntu jammy-security/main amd64 c-n-f Metadata [11.4 kB]  
Get:34 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 Packages [1179 kB]  
Get:35 http://security.ubuntu.com/ubuntu jammy-security/restricted Translation-en [191 kB]  
Get:36 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 c-n-f Metadata [520 B]  
Get:37 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 Packages [811 kB]  
Get:38 http://security.ubuntu.com/ubuntu jammy-security/universe Translation-en [151 kB]  
Get:39 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 c-n-f Metadata [16.8 kB]  
Get:40 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 Packages [36.5 kB]  
Get:41 http://security.ubuntu.com/ubuntu jammy-security/multiverse Translation-en [7060 B]  
Get:42 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 c-n-f Metadata [260 B]
```

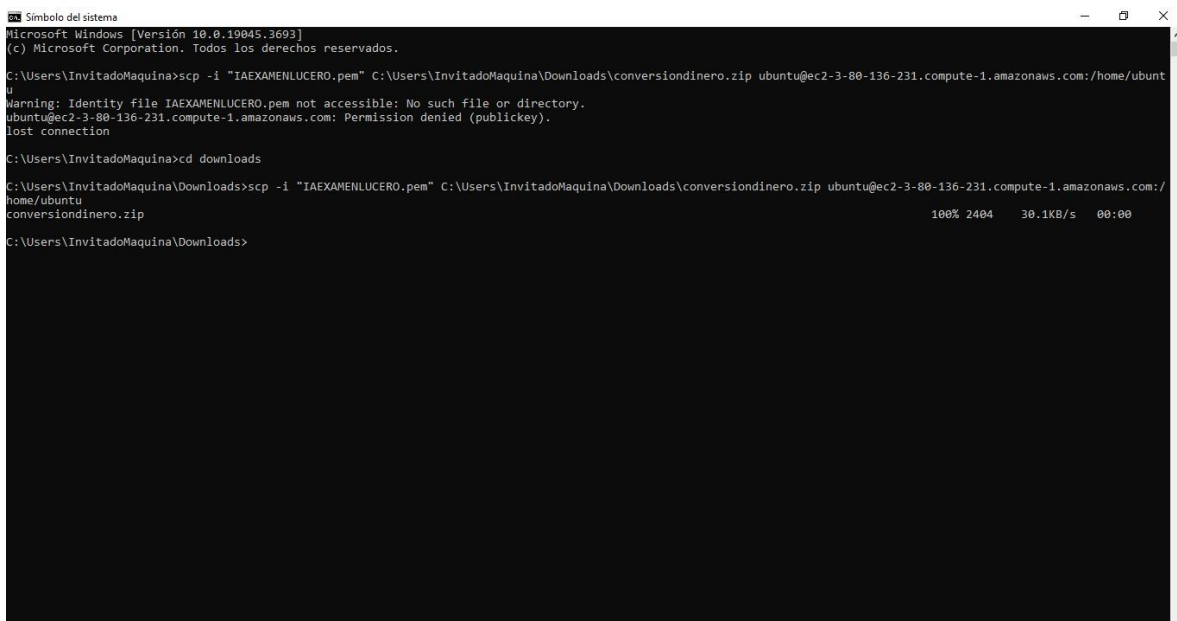
```
ubuntu@ip-172-31-28-39: ~  
Reading package lists... Done  
ubuntu@ip-172-31-28-39:~$ sudo apt-get upgrade  
Reading package lists... Done  
Building dependency tree... Done  
Reading state information... Done  
Calculating upgrade... Done  
The following packages have been kept back:  
  linux-aws linux-headers-aws linux-image-aws ubuntu-advantage-tools  
The following packages will be upgraded:  
  apparmor apt apt-utils bind9-dnsutils bind9-host bind9-libs cloud-init curl distro-info-data ec2-hibinit-agent  
  grub-efi-amd64-bin grub-efi-amd64-signed libagent intel-microcode irqbalance kpartx libapparmor1 libapt-pkg6.0  
  libc-bin libc6 libc-bin libcurl3-gnutls libcurl4 libgnutls30 libgssapi-krb5-2 libk5crypto3 libk5lib3-3 libk5support0  
  libnetplan0 libnghttp2-14 libnss-systemd libpam-systemd libperl5.34 libprocps8 libpython3.10 libpython3.10-minimal  
  libpython3.10-stdlib libsgutils2-2 libssl3 libsystemd0 libudev1 libx11-6 libx11-data locales multipath-tools  
  netplan.io open-vm-tools openssl perl perl-base perl-modules-5.34 procs python3-software-properties python3-urllib3  
  python3.10 python3.10-minimal sg3-utils sg3-utils-udev software-properties-common sosreport systemd systemd-sysv  
  udev vim vim-common vim-runtime vim-tiny xxd  
07 upgraded, 0 newly installed, 0 to remove and 4 not upgraded.  
Need to get 65.3 MB of archives.  
After this operation, 4978 kB disk space will be freed.  
Do you want to continue? [Y/n] Y  
Get:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libperl5.34 amd64 5.34.0-3ubuntu1.3 [4820 kB]  
Get:2 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 perl amd64 5.34.0-3ubuntu1.3 [232 kB]  
Get:3 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 perl-base amd64 5.34.0-3ubuntu1.3 [1762 kB]  
Get:4 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 perl-modules-5.34 all 5.34.0-3ubuntu1.3 [2976 kB]  
Get:5 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libc6 amd64 2.35-0ubuntu3.4 [3224 kB]  
Get:6 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libc-bin amd64 2.35-0ubuntu3.4 [786 kB]  
Get:7 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libnss-systemd amd64 249.11-0ubuntu3.11 [133 kB]  
Get:8 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libsystemd0 amd64 249.11-0ubuntu3.11 [318 kB]  
Get:9 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 systemd-sysv amd64 249.11-0ubuntu3.11 [10.5 kB]  
Get:10 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libpam-systemd amd64 249.11-0ubuntu3.11 [203 kB]  
Get:11 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 systemd amd64 249.11-0ubuntu3.11 [4581 kB]  
Get:12 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 udev amd64 249.11-0ubuntu3.11 [1557 kB]  
Get:13 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libudev1 amd64 249.11-0ubuntu3.11 [78.0 kB]  
Get:14 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libapparmor1 amd64 3.0.4-2ubuntu2.3 [39.3 kB]  
Get:15 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libgnutls30 amd64 3.7.3-4ubuntu1.3 [968 kB]  
Get:16 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libssl3 amd64 3.0.2-0ubuntu1.12 [1901 kB]  
Get:17 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libapt-pkg6.0 amd64 2.4.11 [912 kB]  
Get:18 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 apt amd64 2.4.11 [1363 kB]  
Get:19 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 apt-utils amd64 2.4.11 [211 kB]  
Get:20 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libpython3.10 amd64 3.10.12-2.04.3 [1948 kB]  
Get:21 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 python3.10 amd64 3.10.12-2.04.3 [508 kB]  
Get:22 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libpython3.10-stdlib amd64 3.10.12-2.04.3 [1848 kB]  
Get:23 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 python3.10-minimal amd64 3.10.12-2.04.3 [1213 kB]
```

```
ubuntu@ip-172-31-28-39: ~  
No VM guests are running outdated hypervisor (qemu) binaries on this host.  
ubuntu@ip-172-31-28-39:~$ sudo apt-get install apache2  
Reading package lists... Done  
Building dependency tree... Done  
Reading state information... Done  
The following additional packages will be installed:  
  apache2-bin apache2-data apache2-utils bzip2 libapr1 libaprutil1 libaprutil1-dbd-sqlite3 libaprutil1-ldap  
  liblua5.3-0 mailcap mime-support ssl-cert  
Suggested packages:  
  apache2-doc apache2-suexec-pristine | apache2-suexec-custom www-browser bzip2-doc  
The following NEW packages will be installed:  
  apache2 apache2-bin apache2-data apache2-utils bzip2 libapr1 libaprutil1 libaprutil1-dbd-sqlite3 libaprutil1-ldap  
  liblua5.3-0 mailcap mime-support ssl-cert  
0 upgraded, 13 newly installed, 0 to remove and 4 not upgraded.  
Need to get 2139 kB of archives.  
After this operation, 8518 kB of additional disk space will be used.  
Do you want to continue? [Y/n] Y  
Get:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libapr1 amd64 1.7.0-8ubuntu0.22.04.1 [108 kB]  
Get:2 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libaprutil1 amd64 1.6.1-Subunit4.22.04.2 [92.8 kB]  
Get:3 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libaprutil1-dbd-sqlite3 amd64 1.6.1-Subunit4.22.04.2 [11.3 kB]  
Get:4 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libaprutil1-ldap amd64 1.6.1-Subunit4.22.04.2 [9170 B]  
Get:5 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 liblua5.3-0 amd64 5.3.6-1build1 [140 kB]  
Get:6 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 apache2-bin amd64 2.4.52-1ubuntu4.7 [1346 kB]  
Get:7 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 apache2-data all 2.4.52-1ubuntu4.7 [165 kB]  
Get:8 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 apache2-utils amd64 2.4.52-1ubuntu4.7 [88.8 kB]  
Get:9 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 mailcap all 3.70+nmu1ubuntu1 [23.8 kB]  
Get:10 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 mime-support all 3.66 [3696 B]  
Get:11 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 apache2 amd64 2.4.52-1ubuntu4.7 [97.8 kB]  
Get:12 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 bzip2 amd64 1.0.8-5build1 [34.8 kB]  
Get:13 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 ssl-cert all 1.1.2 [17.4 kB]  
Fetched 2139 kB in 0s (31.4 MB/s)  
Preconfiguring packages ...  
Selecting previously unselected package libapr1:amd64.  
(Reading database ... 64751 files and directories currently installed.)  
Preparing to unpack .../00-libapr1-1.7.0-8ubuntu0.22.04.1_amd64.deb ...  
Unpacking libapr1:amd64 (1.7.0-8ubuntu0.22.04.1) ...  
Selecting previously unselected package libaprutil1:amd64.  
Preparing to unpack .../01-libaprutil1-1.6.1-Subunit4.22.04.2_amd64.deb ...  
Unpacking libaprutil1:amd64 (1.6.1-Subunit4.22.04.2) ...  
Selecting previously unselected package libaprutil1-dbd-sqlite3:amd64.  
Preparing to unpack .../02-libaprutil1-dbd-sqlite3-1.6.1-Subunit4.22.04.2_amd64.deb ...  
Unpacking libaprutil1-dbd-sqlite3:amd64 (1.6.1-Subunit4.22.04.2) ...  
Selecting previously unselected package libaprutil1-ldap:amd64.
```


- 4) Una vez ya terminando de instalar todo lo anterior pegamos el código del apache y lo colocamos en una pestaña del navegador.



- 5) Cargamos el Zip en una pestaña nueva del CMD



6) Nos conectamos y comenzamos a hacer los movimientos para que solo el index del archivo .zip

```
ubuntu@ip-172-31-28-39: /var/www/html
Microsoft Windows [Versión 10.0.19045.3693]
(c) Microsoft Corporation. Todos los derechos reservados.

C:\Users\InvitadoMaquina>cd downloads
C:\Users\InvitadoMaquina>ssh -i "IAEXAMENLUCERO.pem" ubuntu@ec2-3-80-136-231.compute-1.amazonaws.com
Welcome to Ubuntu 22.04.3 LTS (GNU/Linux 6.2.0-1012-aws x86_64)

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

System information as of Tue Dec  5 20:05:19 UTC 2023

System load:  0.0927734375   Processes:            109
Usage of /:   6.4% of 28.89GB Users logged in:             1
Memory usage: 28%          IPv4 address for eth0: 172.31.28.39
Swap usage:   0%

 * Ubuntu Pro delivers the most comprehensive open source security and
   compliance features.
   https://ubuntu.com/aws/pro

Expanded Security Maintenance for Applications is not enabled.

9 updates can be applied immediately.
7 of these updates are standard security updates.
To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

*** System restart required ***
Last login: Tue Dec  5 19:57:36 2023 from 187.245.72.6
ubuntu@ip-172-31-28-39:~$ cd
ubuntu@ip-172-31-28-39:~$ cp conversiondinero.zip /var/www/html/
cp: cannot create regular file '/var/www/html/conversiondinero.zip': Permission denied
ubuntu@ip-172-31-28-39:~$ sudo cp conversiondinero.zip /var/www/html/
ubuntu@ip-172-31-28-39:~$ cd /var/www/html/
ubuntu@ip-172-31-28-39:/var/www/html$ ls
conversiondinero.zip  index.html
ubuntu@ip-172-31-28-39:/var/www/html$ rm index.html
```

```
ubuntu@ip-172-31-28-39: /var/www/html
ubuntu@ip-172-31-28-39:/var/www/html$ ls
conversiondinero.zip
ubuntu@ip-172-31-28-39:/var/www/html$ sudo unzip conversiondinero.zip
sudo: unzip: command not found
ubuntu@ip-172-31-28-39:/var/www/html$ sudo apt-get install unzip
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Suggested packages:
  zip
The following NEW packages will be installed:
  unzip
0 upgraded, 1 newly installed, 0 to remove and 4 not upgraded.
Need to get 174 kB of archives.
After this operation, 385 kB of additional disk space will be used.
Get:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 unzip amd64 6.0-26ubuntu3.1 [174 kB]
Fetched 174 kB in 0s (8212 kB/s)
Selecting previously unselected package unzip.
(Reading database ... 65520 files and directories currently installed.)
Preparing to unpack .../unzip_6.0-26ubuntu3.1_amd64.deb ...
Unpacking unzip (6.0-26ubuntu3.1) ...
Setting up unzip (6.0-26ubuntu3.1) ...
Processing triggers for mailcap (3.70+nmu1ubuntu1) ...
Processing triggers for man-db (2.10.2-1) ...
Scanning processes...
Scanning candidates...
Scanning linux images...

Running kernel seems to be up-to-date.

Restarting services...
Service restarts being deferred:Service restarts being deferred:
/etc/needrestart/restart.d/dbus.service
systemctl restart getty@tty1.service
systemctl restart networkd-dispatcher.service
systemctl restart unattended-upgrades.service
systemctl restart usm@1000.service

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-31-28-39:/var/www/html$ sudo unzip conversiondinero.zip
```

```
ubuntu@ip-172-31-28-39: /var/www/html
Setting up unzip (6.0-26ubuntu3.1) ...
Processing triggers for mailcap (3.70+nmu1ubuntu1) ...
Processing triggers for man-db (2.10.2-1) ...
Scanning processes...
Scanning candidates...
Scanning linux images...

Running kernel seems to be up-to-date.

Restarting services...
Service restarts being deferred:Service restarts being deferred:
/etc/needrestart/restart.d/dbus.service
systemctl restart getty@tty1.service
systemctl restart networkd-dispatcher.service
systemctl restart unattended-upgrades.service
systemctl restart user@1000.service

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-31-28-39:/var/www/html$ sudo unzip conversiondinero.zip
Archive: conversiondinero.zip
  inflating: model.json
  inflating: group1-shard1of1.bin
  inflating: index.html
ubuntu@ip-172-31-28-39:/var/www/html$ ls
conversiondinero.zip  group1-shard1of1.bin  index.html  model.json
ubuntu@ip-172-31-28-39:/var/www/html$
```

7) Una vez finalizado nos regresamos a la primera terminal abierta y ejecutamos el comando scp y cargamos los archivos.

```
ubuntu@ip-172-31-28-39: ~
Enabling conf serve-cgi-bin.
Enabling site 000-default.
Created symlink /etc/systemd/system/multi-user.target.wants/apache2.service → /lib/systemd/system/apache2.service.
Created symlink /etc/systemd/system/multi-user.target.wants/apache-htcacheclean.service → /lib/systemd/system/apache-htcacheclean.service.
Processing triggers for ufw (0.36-1-4ubuntu0.1) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for libc-bin (2.35-0ubuntu3.4) ...
Scanning processes...
Scanning candidates...
Scanning linux images...

Running kernel seems to be up-to-date.

Restarting services...
Service restarts being deferred:Service restarts being deferred:
/etc/needrestart/restart.d/dbus.service
systemctl restart getty@tty1.service
systemctl restart networkd-dispatcher.service
systemctl restart unattended-upgrades.service
systemctl restart user@1000.service

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-31-28-39:~$ scp -i "IAEXAMENLUCERO.pem" C:\Users\Invitado\Downloads\conversiondinero.zip ubuntu@ec2-3-80-136-231.compute-1.amazonaws.com:/home/ubuntu
Warning: Identity file IAEXAMENLUCERO.pem not accessible: No such file or directory.
Warning: Identity file IAEXAMENLUCERO.pem not accessible: No such file or directory.
ssh: Could not resolve hostname c: Temporary failure in name resolution
Host key verification failed.
ubuntu@ip-172-31-28-39:~$ sudo apt-get install unzip
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
unzip is already the newest version (6.0-26ubuntu3.1).
0 upgraded, 0 newly installed, 0 to remove and 4 not upgraded.
ubuntu@ip-172-31-28-39:~$
```

8) Entramos en la dirección desde el navegador para corroborar que todo este cargo correctamente.



The screenshot shows a web browser window with the following details:

- Browser Tabs:** "Iniciar el Laboratorio de apri...", "Workbench - Vocareum", "Lanzar una instancia | EC2 |", "Conectarse a la instancia | E...", and "3.80.136.231".
- Address Bar:** "No seguro | 3.80.136.231".
- Page Title:** "Convertidor de Euros a Yuan".
- Form:** "Euros | 24" with a "Convertir" button.
- Result:** "24 euros son 187.2 yuan!".
- Table:**

Descripción	Monto
Cantidad en Euros	24
Resultado en Yuan	187.2
- Taskbar:** Includes a search bar with "Buscar", various application icons (Edge, File Explorer, Mail, Chrome, Word, etc.), and system tray icons showing the time as 02:11 p.m. on 05/12/2023.

<http://3.80.136.231/>

https://github.com/LuceroHerreraM/Int_Art/tree/main/Unit%203