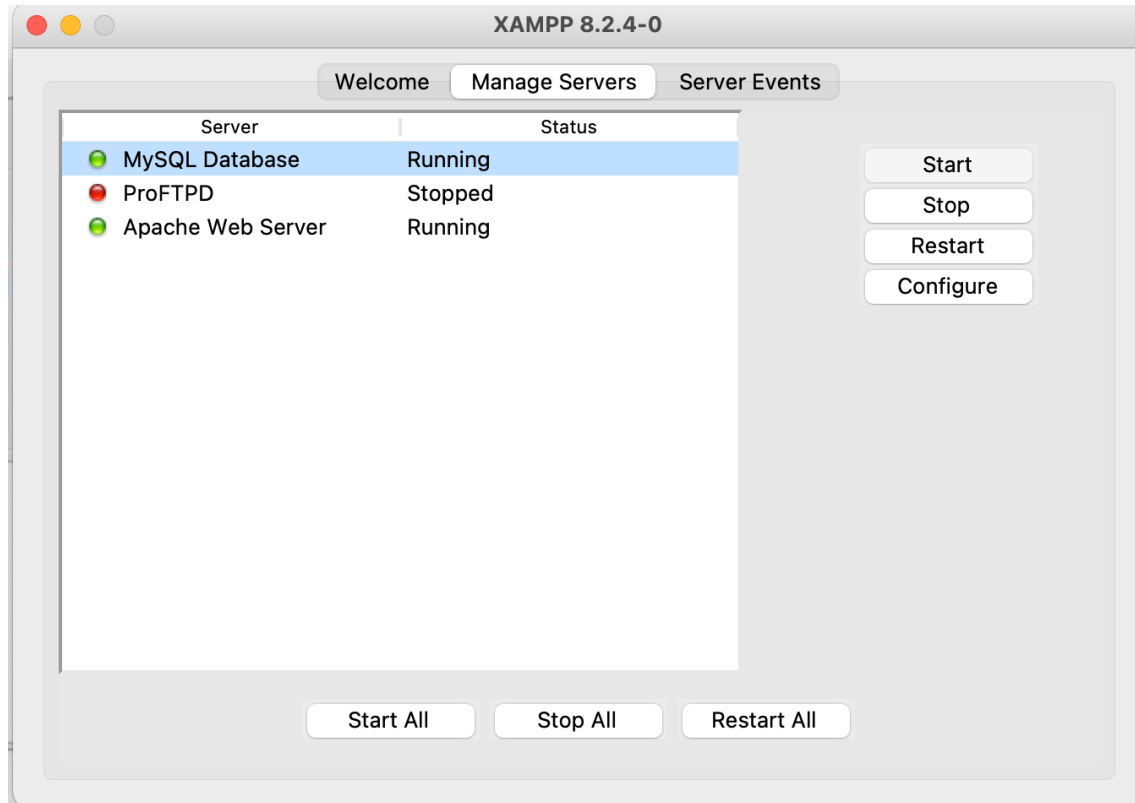


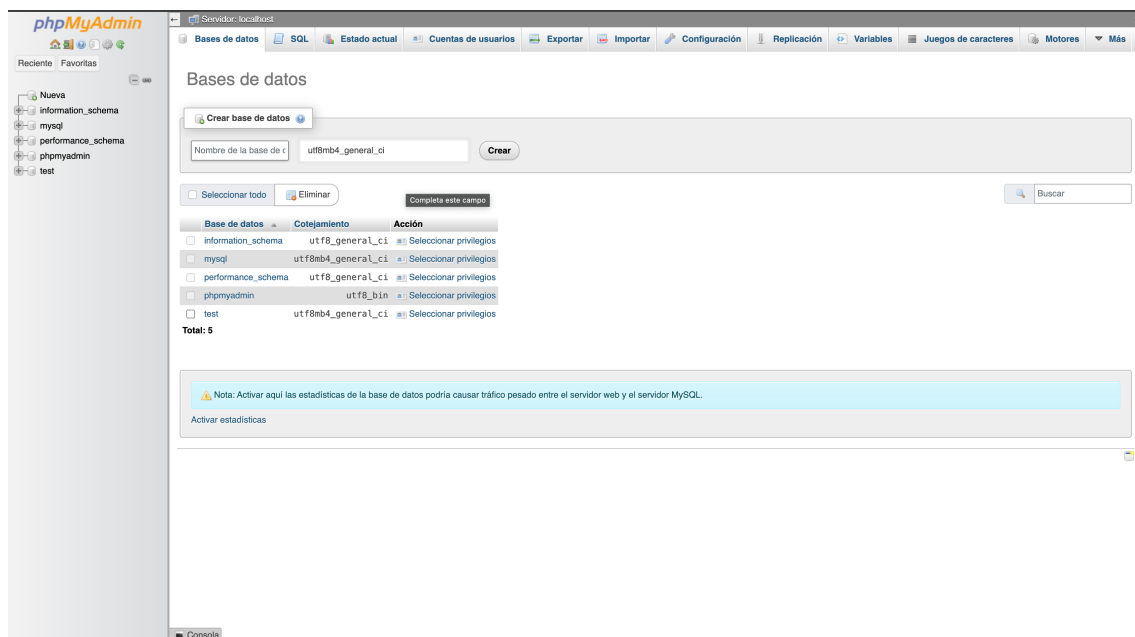
ACTIVIDAD SAHP ACTEV

ACTIVIDAD 1

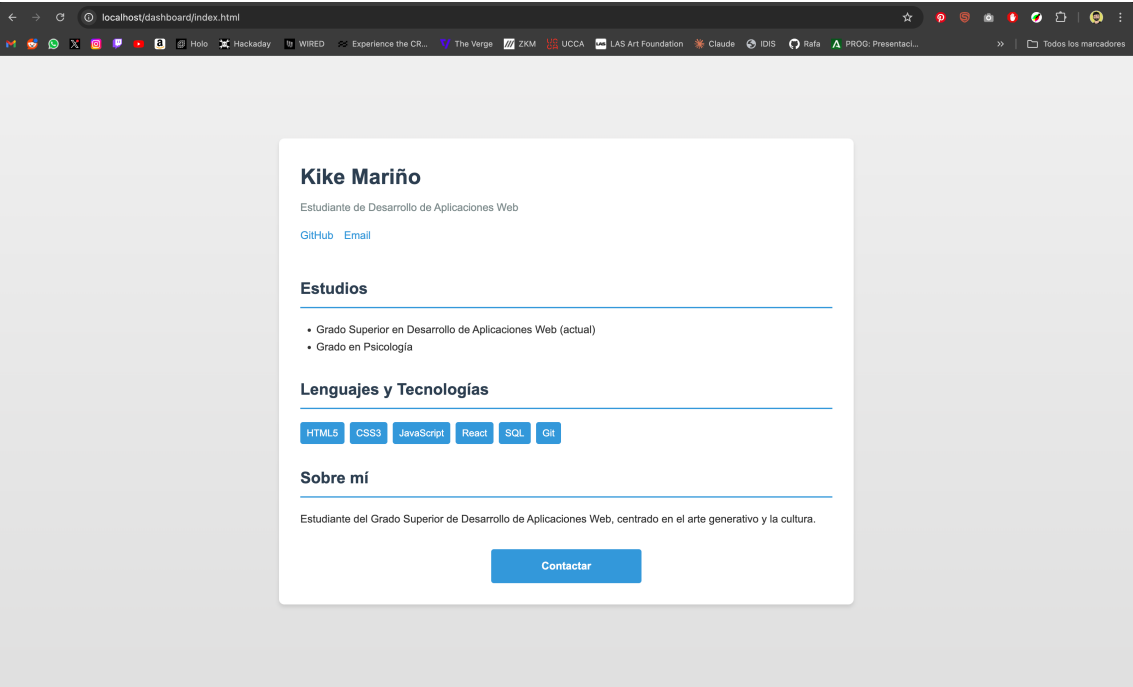
1.1 Instalación y configuración de XAMPP.



1.2 Instalación de phpmyadmin



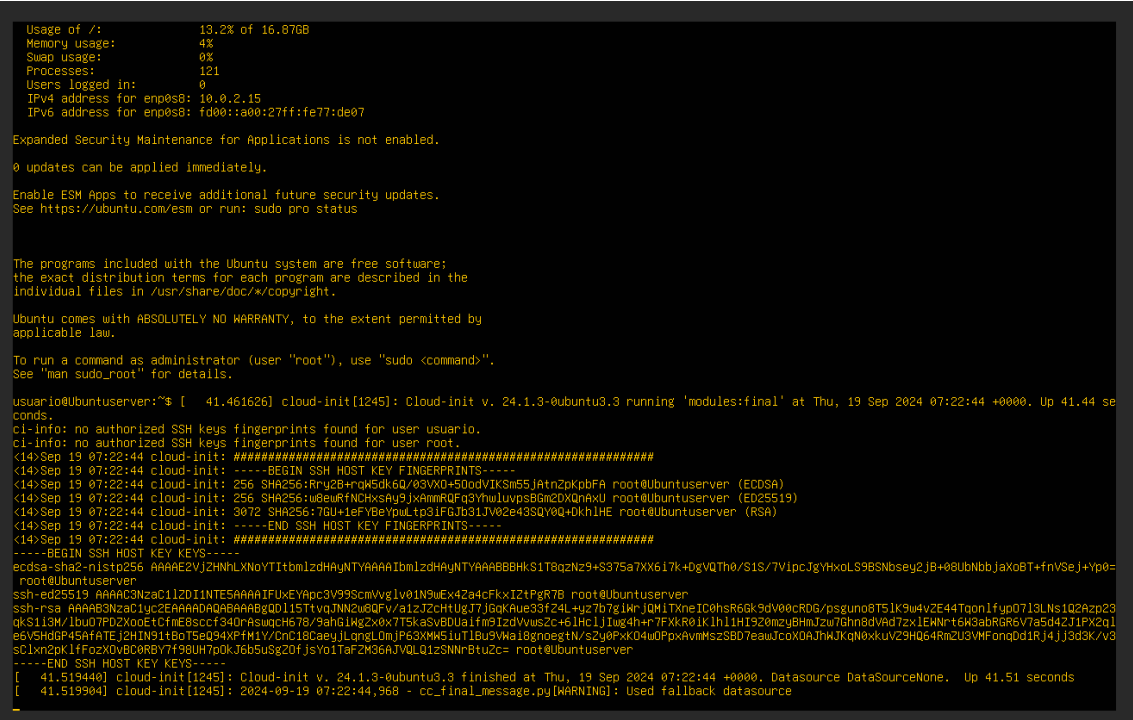
1.3 Visualización del portfolio en localhost/dashboard/index.html



ACTIVIDAD 2

UBUNTU SERVER

2.1 Creación de la máquina virtual con Ubuntu Server



Instalación de Apache

```
Generating grub configuration file ...
Found linux image: /boot/vmlinuz-6.8.0-45-generic
Found initrd image: /boot/initrd.img-6.8.0-45-generic
Found linux image: /boot/vmlinuz-6.8.0-41-generic
Found initrd image: /boot/initrd.img-6.8.0-41-generic
Warning: os-prober will not be executed to detect other bootable partitions.
Systems on them will not be added to the GRUB boot configuration.
Check GRUB_DISABLE_OS_PROBER documentation entry.
Adding boot menu entry for UEFI Firmware Settings ...
done
Processing triggers for initramfs-tools (0.142ubuntu25.2) ...
update-initramfs: Generating /boot/initrd.img-6.8.0-45-generic
Scanning processes...
Scanning candidates...
Scanning processor microcode...
Scanning linux images...

Pending kernel upgrade!
Running kernel version:
 6.8.0-41-generic
Diagnostics:
 The currently running kernel version is not the expected kernel version 6.8.0-45-generic.

Restarting the system to load the new kernel will not be handled automatically, so you should consider rebooting.

The processor microcode seems to be up-to-date.

Restarting services...
/etc/needrestart/needrestart.d/systemd-manager
systemctl restart apache-htcacheclean.service apache2.service multipathd.service packagekit.service polkit.service systemd-journald.service systemd-networkd.service systemd-resolved.service systemd-timesyncd.service systemd-udevd.service udisks2.service

Service restarts being deferred:
/etc/needrestart/needrestart.d/ubus.service
systemctl restart systemd-logind.service
systemctl restart unattended-upgrades.service

No containers need to be restarted.

User sessions running outdated binaries:
usuario @ user manager service: systemd[1182]

No VM guests are running outdated hypervisor (qemu) binaries on this host.
usuario@UbuntuServer:~$ sudo apt install apache2
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
apache2 is already the newest version (2.4.58-1ubuntu8.4).
0 upgraded, 0 newly installed, 0 to remove and 9 not upgraded.
usuario@UbuntuServer:~$ _
```

```
Ubuntu server [Running] BETA

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

System information as of Thu Sep 19 04:57:07 PM UTC 2024

System load:          0.0
Usage of /:           20.9% of 16.87GB
Memory usage:         6%
Swap usage:           0%
Processes:            128
Users logged in:      0
IPv4 address for enp0s8: 10.0.2.15
IPv6 address for enp0s8: fd00::a00:27ff:fe77:de07

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

Failed to connect to https://changelogs.ubuntu.com/meta-release-lts. Check your Internet connection or proxy settings

usuario@UbuntuServer:~$ sudo systemctl status apache2
[sudo] password for usuario:
* apache2.service - The Apache HTTP Server
   Loaded: loaded (/usr/lib/systemd/system/apache2.service; enabled; preset: enabled)
   Active: active (running) since Thu 2024-09-19 16:56:52 UTC; 26s ago
     Docs: https://httpd.apache.org/docs/2.4/
   Process: 940 ExecStart=/usr/sbin/apachectl start (code=exited, status=0/SUCCESS)
   Main PID: 968 (apache2)
     Tasks: 6 (limit: 4978)
    Memory: 41.8M (peak: 42.3M)
       CPU: 60ms
   CGroup: /system.slice/apache2.service
           └─968 /usr/sbin/apache2 -k start
             └─993 /usr/sbin/apache2 -k start
               └─994 /usr/sbin/apache2 -k start
                 └─995 /usr/sbin/apache2 -k start
                   └─996 /usr/sbin/apache2 -k start
                     └─997 /usr/sbin/apache2 -k start

Sep 19 16:56:52 UbuntuServer systemd[1]: Starting apache2.service - The Apache HTTP Server...
Sep 19 16:56:52 UbuntuServer apachectl[961]: AH00558: apache2: Could not reliably determine the server's fully qualified domain name, using 127.0.1.1. Set the B
Sep 19 16:56:52 UbuntuServer systemd[1]: Started apache2.service - The Apache HTTP Server.
time=16:56:52.740000
```

Instalación de MariaDB

```
Restarting the system to load the new kernel will not be handled automatically, so you should consider rebooting.

The processor microcode seems to be up-to-date.

Restarting services...
/etc/needrestart/restart.d/systemd-manager
systemctl restart apache2.service multipathd.service packagekit.service polkit.service systemd-journald.service systemd-networkd.service systemd-resolved.service systemd-timesyncd.service systemd-udevd.service udisks2.service

Service restarts being deferred:
/etc/needrestart/restart.d/dbus.service
systemctl restart systemd-logind.service
systemctl restart unattended-upgrades.service

No containers need to be restarted.

User sessions running outdated binaries:
usuario @ user manager service: systemd[1182]

No VM guests are running outdated hypervisor (qemu) binaries on this host.
usuario@UbuntuServer:~$ sudo apt install apache2
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
apache2 is already the newest version (2.4.58-1ubuntu8.4).
0 upgraded, 0 newly installed, 0 to remove and 9 not upgraded.
usuario@UbuntuServer:~$ sudo apt install mariadb-server mariadb-client
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  galera-4 libbcgi-fast-perl libbcgi-pm-perl libclone-perl libconfig-inifiles-perl libdbd-mysql-perl libdbi-perl libencode-locale-perl libfcgi-bin libfcgi-perl
  libfcgi10t64 libhtml-parser-perl libhtml-tagset-perl libhtml-template-perl libhttp-date-perl libhttp-message-perl libio-html-perl liblwp-mediatypes-perl
  libmariadb3 libmysqlclient21 libsnappy1v5 libtimedate-perl liburi-perl liburing2 liburip0 mariadb-client-core mariadb-common mariadb-plugin-provider-bzip2
  mariadb-plugin-provider-lz4 mariadb-plugin-provider-lzma mariadb-plugin-provider-lzo mariadb-plugin-provider-snappy mariadb-server-core mysql-common pv
  socat
Suggested packages:
  libltdl-dev-perl libnet-daemon-perl libsql-statement-perl libdata-dump-perl libipc-sharedcache-perl libio-compress-brotli-perl libbusiness-ISBN-perl
  libregexp-ipv6-perl libwww-perl mailx mariadb-test doc-base
The following NEW packages will be installed:
  galera-4 libbcgi-fast-perl libbcgi-pm-perl libclone-perl libconfig-inifiles-perl libdbd-mysql-perl libdbi-perl libencode-locale-perl libfcgi-bin libfcgi-perl
  libfcgi10t64 libhtml-parser-perl libhtml-tagset-perl libhtml-template-perl libhttp-date-perl libhttp-message-perl libio-html-perl liblwp-mediatypes-perl
  libmariadb3 libmysqlclient21 libsnappy1v5 libtimedate-perl liburi-perl liburing2 liburip0 mariadb-client-core mariadb-common mariadb-plugin-provider-bzip2
  mariadb-plugin-provider-lz4 mariadb-plugin-provider-lzma mariadb-plugin-provider-lzo mariadb-plugin-provider-snappy
  mariadb-server mariadb-server-core mysql-common pv socat
0 upgraded, 38 newly installed, 0 to remove and 9 not upgraded.
Need to get 19.0 MB of archives.
After this operation, 201 MB of additional disk space will be used.
Do you want to continue? (Y/n)
```

```
Setting up libdbi-perl:arm64 (1.643-4build3) ...
Setting up libhttp-date-perl (6.06-1) ...
Setting up mariadb-client-core (1:10.11.8-0ubuntu0.24.04.1) ...
Setting up libdbd-mysql-perl:arm64 (4.052-1ubuntu3) ...
Setting up libhtml-parser-perl:arm64 (3.81-1build3) ...
Setting up mariadb-server-core (1:10.11.8-0ubuntu0.24.04.1) ...
Setting up libhttp-message-perl (6.45-1ubuntu1) ...
Setting up mariadb-client (1:10.11.8-0ubuntu0.24.04.1) ...
Setting up libbcgi-pm-perl (4.63-1) ...
Setting up libhtml-template-perl (2.97-2) ...
Setting up mariadb-server (1:10.11.8-0ubuntu0.24.04.1) ...
Created symlink /etc/systemd/system/multi-user.target.wants/mariadb.service → /usr/lib/systemd/system/mariadb.service.
Setting up mariadb-plugin-provider-bzip2 (1:10.11.8-0ubuntu0.24.04.1) ...
Setting up mariadb-plugin-provider-lzma (1:10.11.8-0ubuntu0.24.04.1) ...
Setting up mariadb-plugin-provider-lzo (1:10.11.8-0ubuntu0.24.04.1) ...
Setting up mariadb-plugin-provider-lz4 (1:10.11.8-0ubuntu0.24.04.1) ...
Setting up libbcgi-fast-perl (1:2.17-1) ...
Setting up mariadb-plugin-provider-snappy (1:10.11.8-0ubuntu0.24.04.1) ...
Processing triggers for man-db (2.12.0-4build2) ...
Processing triggers for libc-bin (2.39-0ubuntu8.3) ...
Processing triggers for mariadb-server (1:10.11.8-0ubuntu0.24.04.1) ...
Scanning processes...
Scanning candidates...
Scanning processor microcode...
Scanning linux images...

Pending kernel upgrade!
Running kernel version:
  6.8.0-41-generic
Diagnostics:
  The currently running kernel version is not the expected kernel version 6.8.0-45-generic.

Restarting the system to load the new kernel will not be handled automatically, so you should consider rebooting.

The processor microcode seems to be up-to-date.

Restarting services...

Service restarts being deferred:
/etc/needrestart/restart.d/dbus.service
systemctl restart systemd-logind.service
systemctl restart unattended-upgrades.service

No containers need to be restarted.

User sessions running outdated binaries:
usuario @ user manager service: systemd[1182]

No VM guests are running outdated hypervisor (qemu) binaries on this host.
usuario@UbuntuServer:~$
```

Instalación de PHP

```
Setting up mariadb-plugin-provider-lzma (1:10.11.8-0ubuntu0.24.04.1) ...
Setting up mariadb-plugin-provider-lzo (1:10.11.8-0ubuntu0.24.04.1) ...
Setting up mariadb-plugin-provider-lz4 (1:10.11.8-0ubuntu0.24.04.1) ...
Setting up libssl-fast-perl (1:2.17-1) ...
Setting up mariadb-plugin-provider-snappy (1:10.11.8-0ubuntu0.24.04.1) ...
Processing triggers for man-db (2.12.0-4build2) ...
Processing triggers for libc-bin (2.39-0ubuntu8.3) ...
Processing triggers for mariadb-server (1:10.11.8-0ubuntu0.24.04.1) ...
Scanning processes...
Scanning candidates...
Scanning processor microcode...
Scanning linux images...

Pending kernel upgrade!
Running kernel version:
  6.8.0-41-generic
Diagnostics:
  The currently running kernel version is not the expected kernel version 6.8.0-45-generic.

Restarting the system to load the new kernel will not be handled automatically, so you should consider rebooting.

The processor microcode seems to be up-to-date.

Restarting services...

Service restarts being deferred:
/etc/needrestart/restart.d/dbus.service
systemctl restart systemd-logind.service
systemctl restart unattended-upgrades.service

No containers need to be restarted.

User sessions running outdated binaries:
usuario @ user manager service: systemd[1182]

No VM guests are running outdated hypervisor (qemu) binaries on this host.
usuario@ubuntu:~$ sudo apt install php libapache2-mod-php php-mysql
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  libapache2-mod-php8.3 php-common php8.3 php8.3-cli php8.3-common php8.3-mysql php8.3-opcache php8.3-readline
Suggested packages:
  php-pear
The following NEW packages will be installed:
  libapache2-mod-php libapache2-mod-php8.3 php php-common php-mysql php8.3 php8.3-cli php8.3-common php8.3-mysql php8.3-opcache php8.3-readline
0 upgraded, 11 newly installed, 0 to remove and 9 not upgraded.
Need to get 5.163 kB of archives.
After this operation, 24.7 MB of additional disk space will be used.
Do you want to continue? [Y/n] _
```

```
Creating config file /etc/php/8.3/mods-available/opcache.ini with new version
Setting up php-mysql (2:8.3+93ubuntu2) ...
Setting up php8.3-cli (8.3.6-0ubuntu0.24.04.1) ...
update-alternatives: using /usr/bin/php8.3 to provide /usr/bin/php (php) in auto mode
update-alternatives: using /usr/bin/php8.3 to provide /usr/bin/php (php) in auto mode
update-alternatives: using /usr/bin/php8.3 to provide /usr/bin/php (php) in auto mode
update-alternatives: using /usr/bin/php8.3 to provide /usr/bin/php (php) in auto mode

Creating config file /etc/php/8.3/cli/php.ini with new version
Setting up libapache2-mod-php8.3 (8.3.6-0ubuntu0.24.04.1) ...

Creating config file /etc/php/8.3/apache2/php.ini with new version
Module mpm_event disabled.
Enabling module mpm_prefork.
apache2_switch_mpm Switch to prefork
apache2_invoke: Enable module php8.3
Setting up php8.3 (8.3.6-0ubuntu0.24.04.1) ...
Setting up libapache2-mod-php (2:8.3+93ubuntu2) ...
Setting up php (2:8.3+93ubuntu2) ...
Processing triggers for man-db (2.12.0-4build2) ...
Processing triggers for php8.3-cli (8.3.6-0ubuntu0.24.04.1) ...
Processing triggers for libapache2-mod-php8.3 (8.3.6-0ubuntu0.24.04.1) ...
Scanning processes...
Scanning candidates...
Scanning processor microcode...
Scanning linux images...

Pending kernel upgrade!
Running kernel version:
  6.8.0-41-generic
Diagnostics:
  The currently running kernel version is not the expected kernel version 6.8.0-45-generic.

Restarting the system to load the new kernel will not be handled automatically, so you should consider rebooting.

The processor microcode seems to be up-to-date.

Restarting services...

Service restarts being deferred:
/etc/needrestart/restart.d/dbus.service
systemctl restart systemd-logind.service
systemctl restart unattended-upgrades.service

No containers need to be restarted.

User sessions running outdated binaries:
usuario @ user manager service: systemd[1182]

No VM guests are running outdated hypervisor (qemu) binaries on this host.
usuario@ubuntu:~$ _
```

Instalación de phpMyAdmin

```

6.8.0-41-generic
Diagnostics:
  The currently running kernel version is not the expected kernel version 6.8.0-45-generic.

Restarting the system to load the new kernel will not be handled automatically, so you should consider rebooting.

The processor microcode seems to be up-to-date.

Restarting services...

Service restarts being deferred:
/etc/needrestart/restart.d/dbus.service
systemctl restart systemd-logind.service
systemctl restart unattended-upgrades.service

No containers need to be restarted.

User sessions running outdated binaries:
  usuario @ user manager service: systemd[1182]

No VM guests are running outdated hypervisor (qemu) binaries on this host.
usuario@ubuntu-server:~$ sudo apt install phpmyadmin
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  dbconfig-common dbconfig-mysql icc-profiles-free javascript-common libjs-bootstrap5 libjs-codemirror libjs-jquery libjs-jquery-metadata
  libjs-jquery-mousewheel libjs-jquery-tablesorter libjs-jquery-timepicker libjs-jquery-ui libjs-popper.js libjs-sizzle libjs-sphinxdoc libjs-underscore
  libmccrypt4 libzip4t64 node-jquery php-bz2 php-composer-ca-bundle php-curl php-fig-http-message-util php-gd php-getallheaders php-google-recaptcha
  php-mariadb-mysql-kbs php-mbstring php-mcrypt php-nikic-fast-route php-phpmymadmin-motranslator php-phpmymadmin-sha512 php-phpmymadmin-sql-parser
  php-psr-cache php-psr-container php-psr-http-factory php-psr-http-message php-psr-log php-slim-psr7 php-symfony-cache php-symfony-cache-contracts
  php-symfony-config php-symfony-dependency-injection php-symfony-deprecation-contracts php-symfony-expression-language php-symfony-filesystem
  php-symfony-polyfill-php80 php-symfony-service-contracts php-symfony-var-exporter php-tpcdp php-twigs php-twigs-118n-extension php-webmozart-assert php-xm
  php-zip php8.3-bz2 php8.3-curl php8.3-gd php8.3-mbstring php8.3-mcrypt php8.3-xml php8.3-zip
Suggested packages:
  bootstrap-icons libjs-bootstrap5-doc libjs-requirejs libjs-jquery-ui-docs libmccrypt-dev mcrypt php-apcu php-dbase php-imagick php-twigs-doc php-recode
  www-browser php-gd2 php-pragmarx-google2fa-qrcode php-bacon-qrcode php-code-lts-u2f-php-server
The following NEW packages will be installed:
  dbconfig-common dbconfig-mysql icc-profiles-free javascript-common libjs-bootstrap5 libjs-codemirror libjs-jquery libjs-jquery-metadata
  libjs-jquery-mousewheel libjs-jquery-tablesorter libjs-jquery-timepicker libjs-jquery-ui libjs-popper.js libjs-sizzle libjs-sphinxdoc libjs-underscore
  libmccrypt4 libzip4t64 node-jquery php-bz2 php-composer-ca-bundle php-curl php-fig-http-message-util php-gd php-getallheaders php-google-recaptcha
  php-mariadb-mysql-kbs php-mbstring php-mcrypt php-nikic-fast-route php-phpmymadmin-motranslator php-phpmymadmin-sha512 php-phpmymadmin-sql-parser
  php-psr-cache php-psr-container php-psr-http-factory php-psr-http-message php-psr-log php-slim-psr7 php-symfony-cache php-symfony-cache-contracts
  php-symfony-config php-symfony-dependency-injection php-symfony-deprecation-contracts php-symfony-expression-language php-symfony-filesystem
  php-symfony-polyfill-php80 php-symfony-service-contracts php-symfony-var-exporter php-tpcdp php-twigs php-twigs-118n-extension php-webmozart-assert php-xm
  php-zip php8.3-bz2 php8.3-curl php8.3-gd php8.3-mbstring php8.3-mcrypt php8.3-xml php8.3-zip phpmyadmin
0 upgraded, 63 newly installed, 0 to remove and 9 not upgraded.
Need to get 17.8 MB of archives.
After this operation, 85.7 MB of additional disk space will be used.
Do you want to continue? [Y/n]

```

Please choose the web server that should be automatically configured to run phpMyAdmin.

Web server to reconfigure automatically:

- ☒ apache2
- ☐ lighttpd

<Ok>

Package configuration

Configuring phpmyadmin

The phpmyadmin package must have a database installed and configured before it can be used. This can be optionally handled with dbconfig-common.

If you are an advanced database administrator and know that you want to perform this configuration manually, or if your database has already been installed and configured, you should refuse this option. Details on what needs to be done should most likely be provided in /usr/share/doc/phpmyadmin.

Otherwise, you should probably choose this option.

Configure database for phpmyadmin with dbconfig-common?

<Yes>

<No>

```
Determining localhost credentials from /etc/mysql/debian.cnf: succeeded.
dbconfig-common: writing config to /etc/dbconfig-common/phpmyadmin.conf

Creating config file /etc/dbconfig-common/phpmyadmin.conf with new version

Creating config file /etc/phpmyadmin/config-db.php with new version
checking privileges on database phpmyadmin for phpmyadmin@localhost: user creation needed.
granting access to database phpmyadmin for phpmyadmin@localhost: success.
verifying access for phpmyadmin@localhost: success.
creating database phpmyadmin: success.
verifying database phpmyadmin exists: success.
populating database via sql... done.
dbconfig-common: flushing administrative password
Processing triggers for libapache2-mod-php8.3 (8.3.6-0ubuntu0.24.04.1) ...
Processing triggers for libc-bin (2.39-0ubuntu8.3) ...
Processing triggers for man-db (2.12.0-4build2) ...
Processing triggers for php8.3-cli (8.3.6-0ubuntu0.24.04.1) ...
Scanning processes...
Scanning candidates...
Scanning processor microcode...
Scanning linux images...

Pending kernel upgrade!
Running kernel version:
  6.8.0-41-generic
Diagnostics:
  The currently running kernel version is not the expected kernel version 6.8.0-45-generic.

Restarting the system to load the new kernel will not be handled automatically, so you should consider rebooting.

The processor microcode seems to be up-to-date.

Restarting services...

Service restarts being deferred:
/etc/needrestart/restart.d/dbus.service
systemctl restart systemd-logind.service
systemctl restart unattended-upgrades.service

No containers need to be restarted.

User sessions running outdated binaries:
usuario @ user manager service: systemd[1182]

No VM guests are running outdated hypervisor (qemu) binaries on this host.
usuario@UbuntuServer:~$
```

```
GNU nano 7.2 /etc/phpmyadmin/apache.conf *
# phpMyAdmin default Apache configuration

Alias /phpmyadmin /usr/share/phpmyadmin

<Directory /usr/share/phpmyadmin>
    Options SymLinksIfOwnerMatch
    DirectoryIndex index.php

    # limit libapache2-mod-php to files and directories necessary by pma
    <IfModule mod_php7.c>
        php_admin_value upload_tmp_dir /var/lib/phpmyadmin/tmp
        php_admin_value open_basedir /usr/share/phpmyadmin:/usr/share/doc/phpmyadmin:/etc/phpmyadmin:/var/lib/phpmyadmin:/usr/share/php:/usr/share/javascript
    </IfModule>

    # PHP 8+
    <IfModule mod_php.c>
        php_admin_value upload_tmp_dir /var/lib/phpmyadmin/tmp
        php_admin_value open_basedir /usr/share/phpmyadmin:/usr/share/doc/phpmyadmin:/etc/phpmyadmin:/var/lib/phpmyadmin:/usr/share/php:/usr/share/javascript
    </IfModule>

</Directory>

# Disallow web access to directories that don't need it
<Directory /usr/share/phpmyadmin/templates>
    Require all denied
</Directory>
<Directory /usr/share/phpmyadmin/libraries>
    Require all denied
</Directory>

Include /etc/phpmyadmin/apache.conf_
```

Creación del index.html para la visualización del portfolio

```
scp /Applications/XAMPP/xamppfiles/htdocs/dashboard/index.html usuario@192.168.116.226:/var/www/html
```

```
Did you mean: sudo scp /Applications/XAMPP/xamppfiles/htdocs/dashboard/index.html usuario@192.168.116.226:/var/www/html
```

```
kike — usuario@UbuntuServer: /var/www/html — ssh - sudo — 141x31
```

```
yntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /et  
c/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syn  
tax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/  
phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Synta  
x error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/ph  
pmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax  
error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpm  
yadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax erro  
r on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmya  
dmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax erro  
r on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyad  
min/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error  
on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadm  
in/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error  
on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadm  
in/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on line 31 of /etc/phpmyadmin/apache.conf: Syntax error on  
line 31 of /etc/phpmyadmin/apache.conf: Exceeded maximum include depth of 128, There appears to be a recursion.
```

```
usuario@UbuntuServer:~/etc/apache2$ sudo a2enmod php  
ERROR: Module php does not exist!  
usuario@UbuntuServer:~/etc/apache2$ sudo a2enmod php  
ERROR: Module php does not exist!  
usuario@UbuntuServer:~/etc/apache2$ cd ..  
usuario@UbuntuServer:~/etc$ cd .  
usuario@UbuntuServer:~/etc$ cd ..  
usuario@UbuntuServer:/$ cd /var/www/html  
usuario@UbuntuServer:/var/www/html$ ls  
index.html  
usuario@UbuntuServer:/var/www/html$ sudo nano index.html  
usuario@UbuntuServer:/var/www/html$ sudo nano index.html  
usuario@UbuntuServer:/var/www/html$ sudo nano index.html  
usuario@UbuntuServer:/var/www/html$ sudo mv /home/usuario/index.html /var/www/html/  
usuario@UbuntuServer:/var/www/html$ sudo nano index.html  
usuario@UbuntuServer:/var/www/html$ sudo nano index.html
```

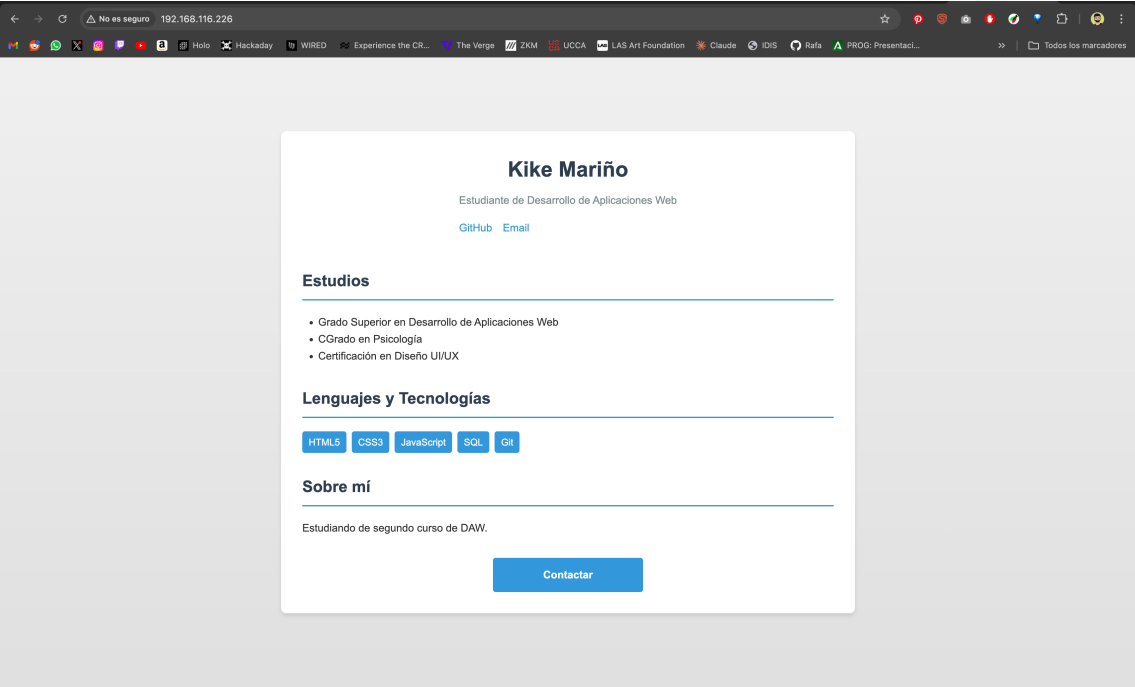
```
(2.378s)  
sudo scp /Applications/XAMPP/xamppfiles/htdocs/dashboard/index.html usuario@192.168.116.226:/home/usuario/  
usuario@192.168.116.226's password:  
index.html 100% 3850 2.3MB/s 00:00
```

```
~
```



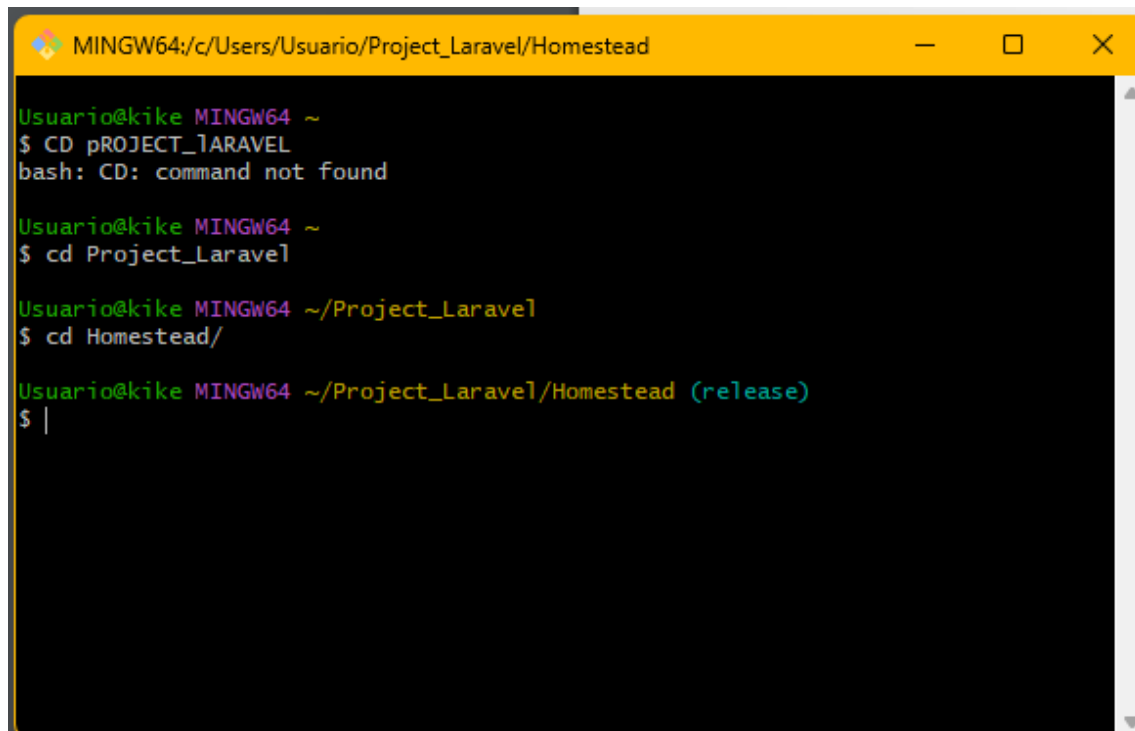
```
GNU nano 2.2 index.html
!DOCTYPE html>
<html lang="es">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Portfolio de Kike - Desarrollador Web</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      line-height: 1.6;
      color: #333;
      margin: 0;
      padding: 0;
      background: linear-gradient(to bottom, #f0f0f0, #e0e0e0);
      min-height: 100vh;
      display: flex;
      justify-content: center;
      align-items: center;
    }
    .container {
      background-color: #fff;
      border-radius: 8px;
      box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
      padding: 2rem;
      max-width: 800px;
      width: 90%;
    }
  </style>
</head>
<body>
  <div class="container">
    <h1>Kike Mariño</h1>
    <p>Estudiante de Desarrollo de Aplicaciones Web</p>
    <a href="#">GitHub</a> <a href="#">Email</a>
  </div>
  <div>
    <h2>Estudios</h2>
    <ul>
      <li>Grado Superior en Desarrollo de Aplicaciones Web</li>
      <li>CGrado en Psicología</li>
      <li>Certificación en Diseño UI/UX</li>
    </ul>
  </div>
  <div>
    <h2>Lenguajes y Tecnologías</h2>
    <div>
      <span>HTML5</span>
      <span>CSS3</span>
      <span>JavaScript</span>
      <span>SQL</span>
      <span>Git</span>
    </div>
  </div>
  <div>
    <h2>Sobre mí</h2>
    <p>Estudiando de segundo curso de DAW.</p>
    <button>Contactar</button>
  </div>
  </body>
</html>
```

Conexión con la ip y vista del index.html



ACTIVIDAD 4

Creación del directorio para el repositorio de github de laravel homestead y la clonación de este.



```
MINGW64:/c/Users/Usuario/Project_Laravel/Homestead

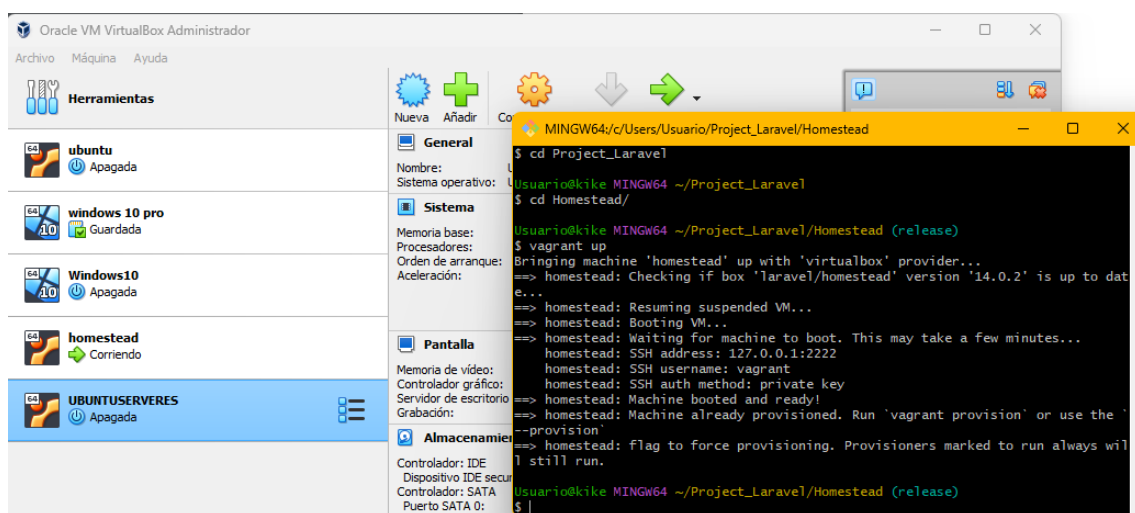
Usuario@kike MINGW64 ~
$ CD PROJECT_LARAVEL
bash: CD: command not found

Usuario@kike MINGW64 ~
$ cd Project_Laravel

Usuario@kike MINGW64 ~/Project_Laravel
$ cd Homestead/

Usuario@kike MINGW64 ~/Project_Laravel/Homestead (release)
$ |
```

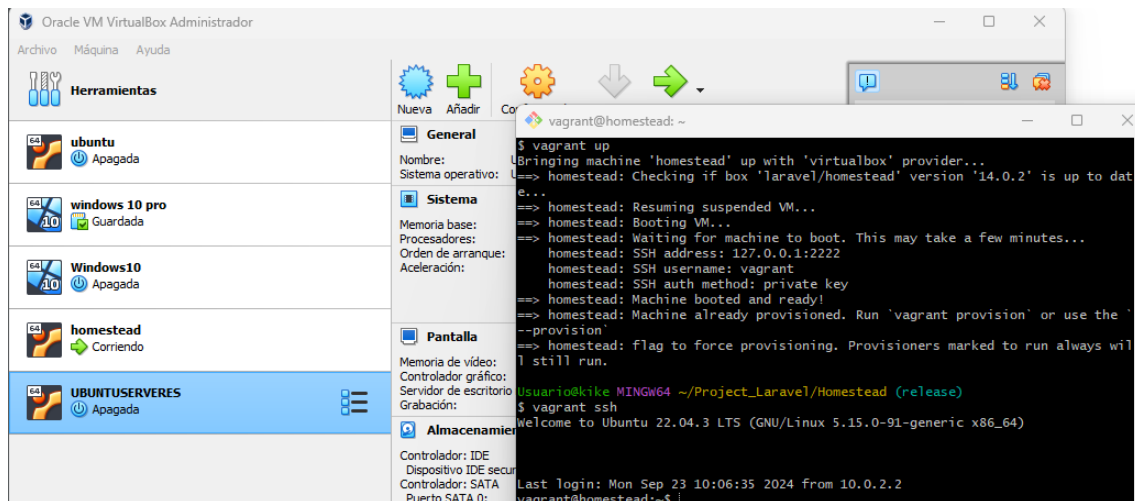
Ejecución del vagrant up para montar la máquina virtual una vez iniciado el bash.init y configurado el Homestead.yaml.



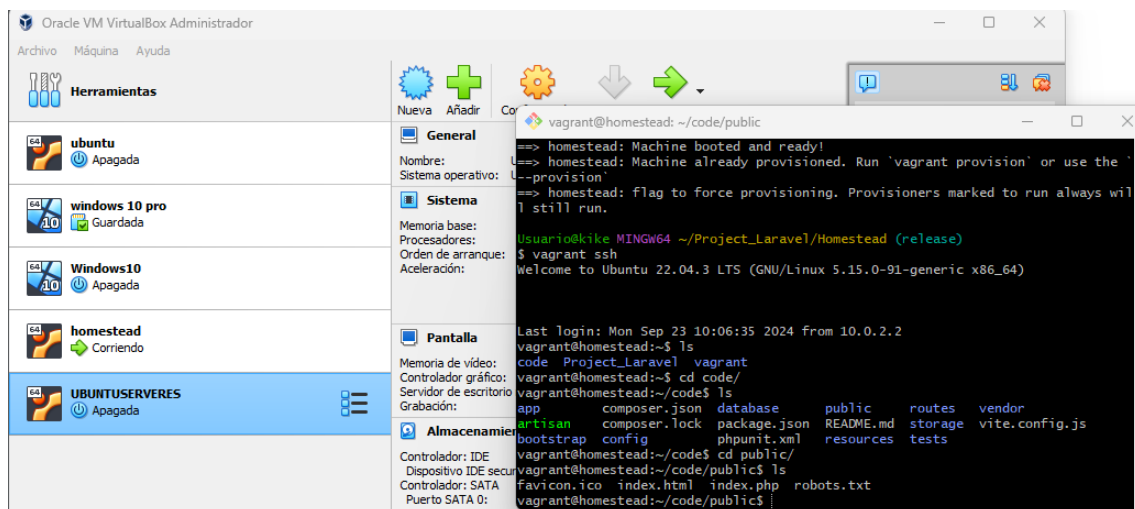
Archivo Homestead.yaml

```
! Homestead.yaml X
C: > Users > Usuario > Project_Laravel > Homestead > ! Homestead.yaml
1  |--
2  ip: "192.168.56.56"
3  memory: 2048
4  cpus: 2
5  provider: virtualbox
6
7  authorize: C:\Users\Usuario\.ssh/id_rsa.pub
8
9  keys:
10 | - C:\Users\Usuario\.ssh/id_rsa
11
12 folders:
13 | - map: ~/code
14 |   to: /home/vagrant/code
15
16 sites:
17 | - map: homestead.dw
18 |   to: /home/vagrant/code/public
19
20 databases:
21 | - homestead
22
23 features:
24 | - mariadb: false
25 | - postgresql: false
26 | - ohmyzsh: false
27 | - webdriver: false
28
29 services:
30 | - enabled:
31 |   | - "mysql"
32 | - disabled:
33 |   | - "postgresql@11-main"
34
35 # ports:
36 # - send: 33060 # MySQL/MariaDB
37 #   to: 3306
38 # - send: 4040
39 #   to: 4040
40 # - send: 54320 # PostgreSQL
41 #   to: 5432
42 # - send: 8025 # Mailpit
43 #   to: 8025
44 # - send: 9600
45 #   to: 9600
46 # - send: 27017
47 #   to: 27017
Restricted Mode
```

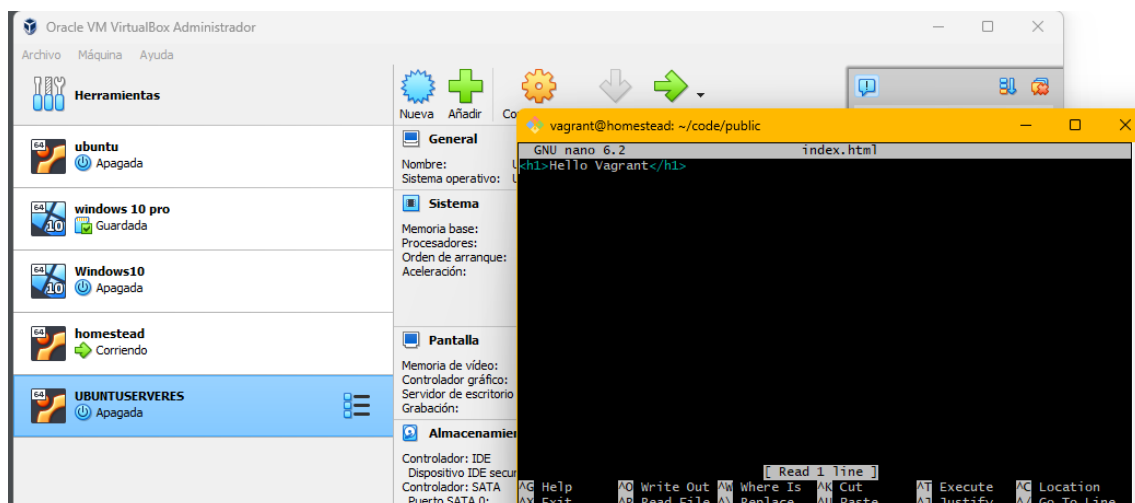
Conexión a la máquina por ssh



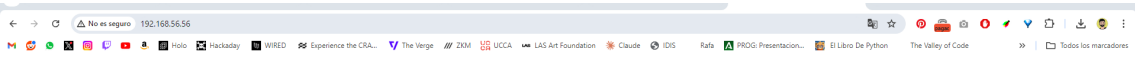
Creación del proyecto con Laravel con la misma ruta especificada en Homestead.yaml



Creación del fichero index.html con Hello Vagrant.



Visualización del contenido de index.html con la dirección ip de la máquina



```
vagrant@homestead: ~/code/public
1: inet0 ::1/128 scope host
   valid_lft forever preferred_lft forever
2: eth0: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP group
   default qlen 1000
   link/ether 08:00:27:1b:34:1f brd ff:ff:ff:ff:ff:ff
   txtime mp003
   inet 10.0.2.15/24 metric 100 brd 10.0.2.255 scope global dynamic eth0
   valid_lft 86400sec preferred_lft 86400sec
   inet6 fe80::900:27ff:fe3b:342f/64 scope link
   valid_lft forever preferred_lft forever
3: eth1: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP group
   default qlen 1000
   link/ether 08:00:27:2a:19:746 brd ff:ff:ff:ff:ff:ff
   txtime mp004
   inet 192.168.56.16/24 brd 192.168.56.255 scope global eth1
   valid_lft forever preferred_lft forever
   inet6 fe80::800:27ff:fe2a:19746/64 scope link
   valid_lft forever preferred_lft forever
4: docker0: <NO-CARRIER,BROADCAST,MULTICAST,UP> mtu 1500 qdisc noqueue state DOWN
   default qlen 1000
   link/ether 02:42:80:af:33:7a brd ff:ff:ff:ff:ff:ff
   inet 172.17.0.1/16 brd 172.17.0.255 scope global docker0
   valid_lft forever preferred_lft forever
vagrant@homestead:~/code/public
```