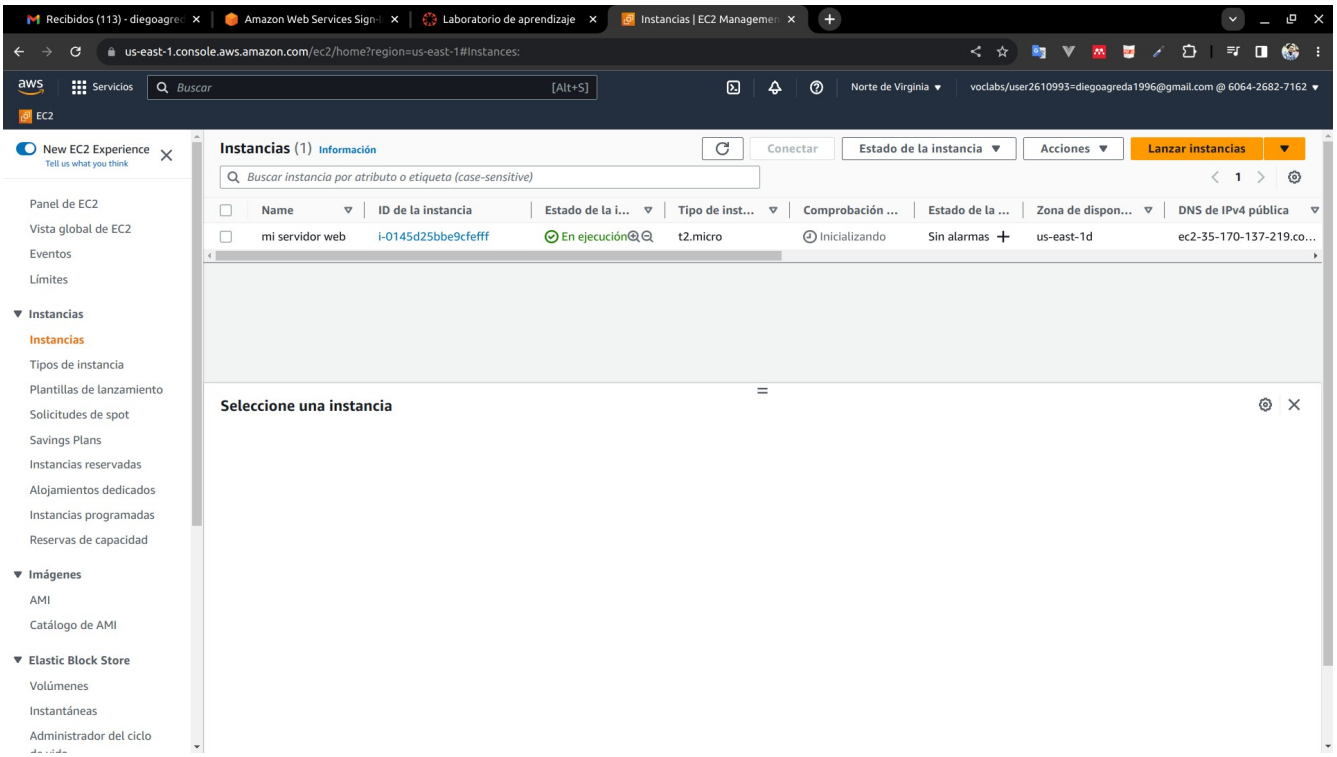
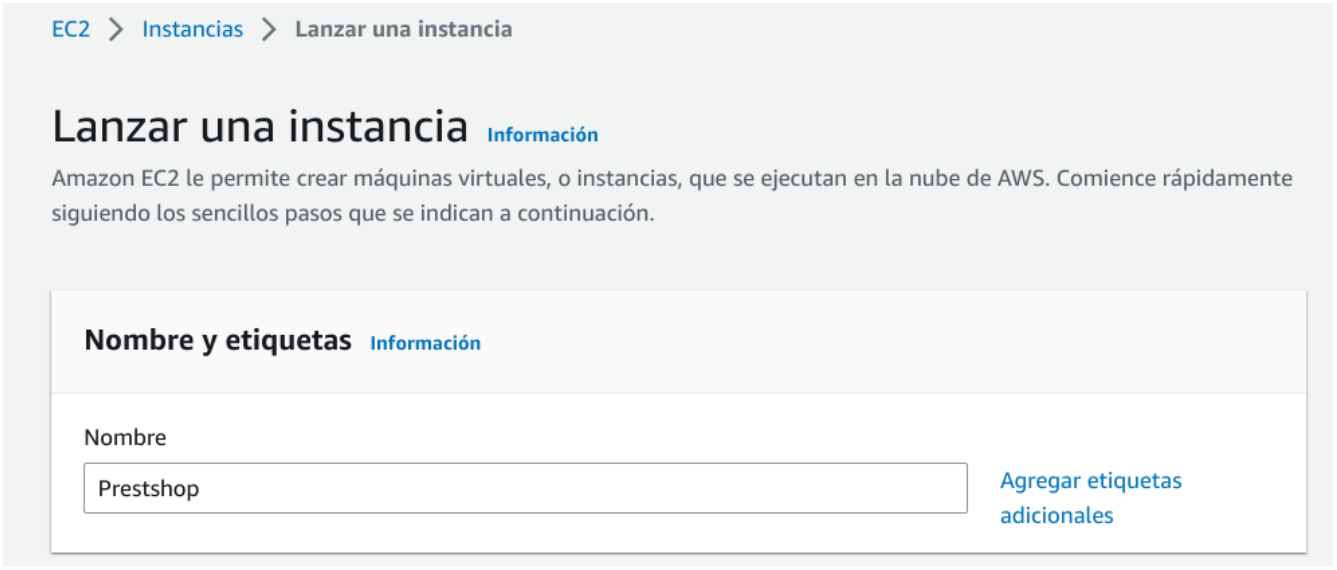
LUIS DIEGO AGREDA -219034007

PRACTICA CLOUD EC2 – PRESTASHOP

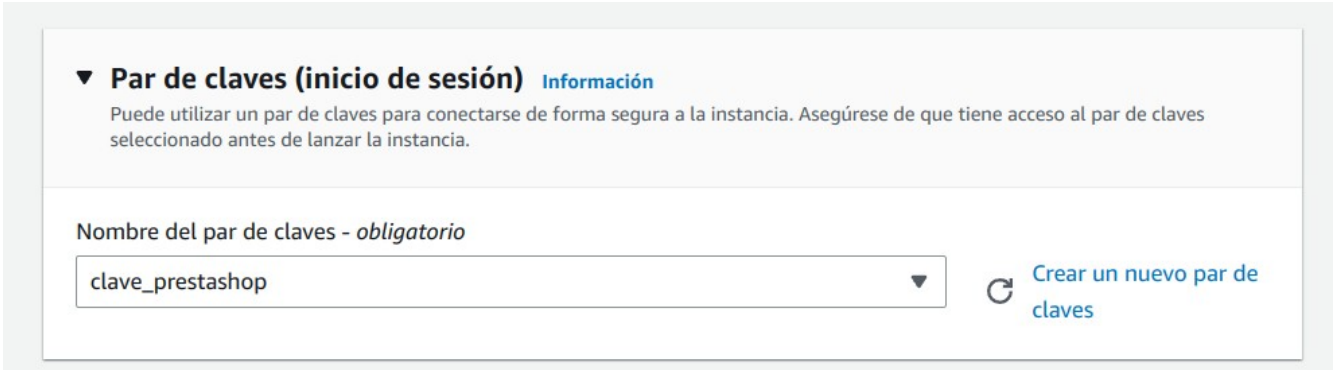
1. Creamos instancia EC2



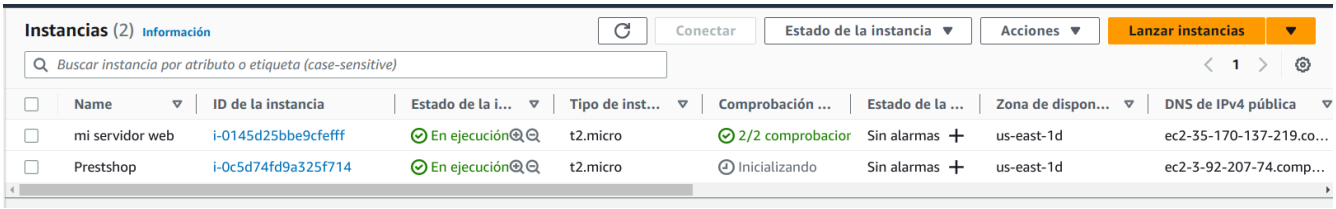
2. Damos nombre a la instancia



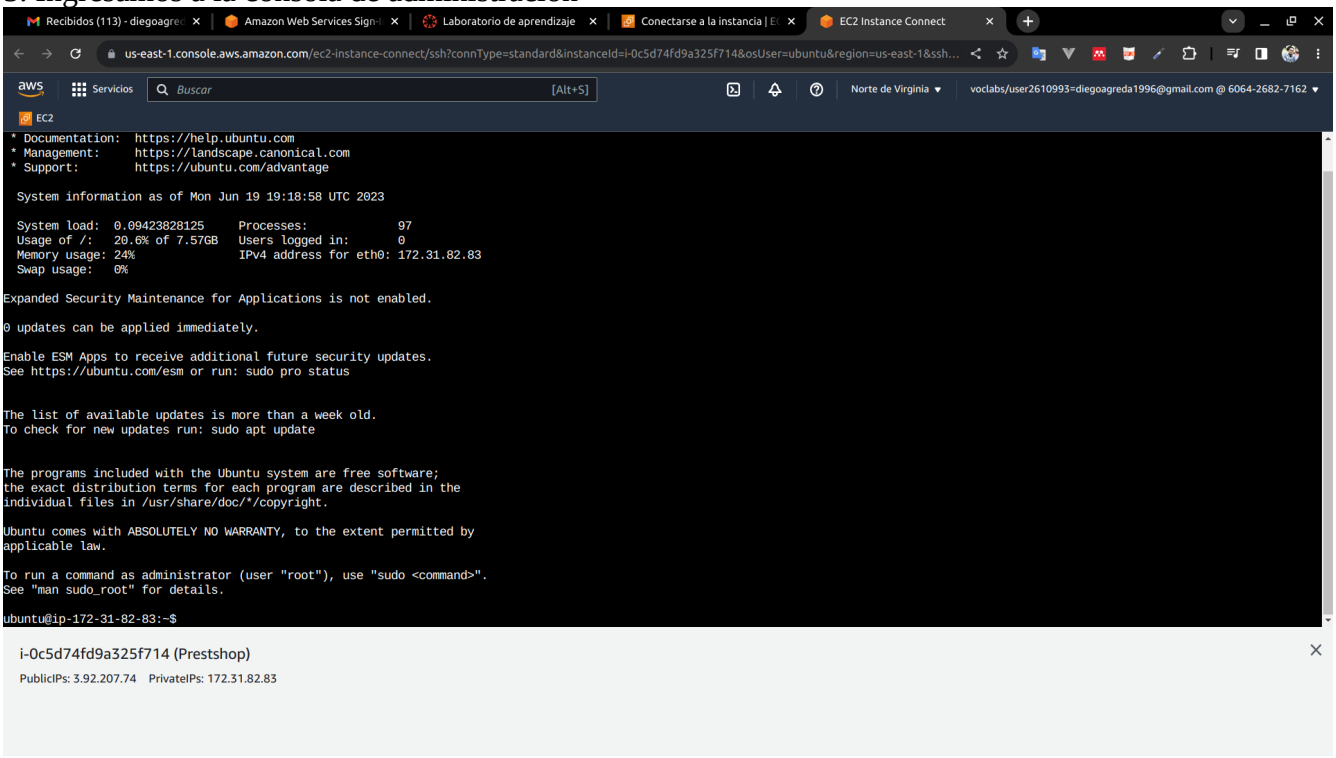
3. Configuramos claves



4. Visualización de instancia



5. Ingresamos a la consola de administracion



6. Instalamos apache y mysql

```
● apache2.service - The Apache HTTP Server
     Loaded: loaded (/lib/systemd/system/apache2.service; enabled; vendor preset: enabled)
     Active: active (running) since Mon 2023-06-19 19:22:47 UTC; 1min 23s ago
       Docs: https://httpd.apache.org/docs/2.4/
   Main PID: 10488 (apache2)
      Tasks: 6 (limit: 1141)
     Memory: 12.1M
        CPU: 53ms
     CGroup: /system.slice/apache2.service
             ├─10488 /usr/sbin/apache2 -k start
             ├─10491 /usr/sbin/apache2 -k start
             ├─10492 /usr/sbin/apache2 -k start
             ├─10493 /usr/sbin/apache2 -k start
             ├─10494 /usr/sbin/apache2 -k start
             └─10495 /usr/sbin/apache2 -k start

Jun 19 19:22:47 ip-172-31-82-83 systemd[1]: Starting The Apache HTTP Server...
Jun 19 19:22:47 ip-172-31-82-83 systemd[1]: Started The Apache HTTP Server.

● mariadb.service - MariaDB 10.6.12 database server
     Loaded: loaded (/lib/systemd/system/mariadb.service; enabled; vendor preset: enabled)
     Active: active (running) since Mon 2023-06-19 19:22:42 UTC; 1min 28s ago
       Docs: man:mariadbd(8)
             https://mariadb.com/kb/en/library/systemd/
   Main PID: 9188 (mariadbd)
     Status: "Taking your SQL requests now..."
      Tasks: 10 (limit: 1141)
     Memory: 67.6M
        CPU: 370ms
     CGroup: /system.slice/mariadb.service
             └─9188 /usr/sbin/mariadbd

Jun 19 19:22:42 ip-172-31-82-83 mariadbd[9188]: Version: '10.6.12-MariaDB-0ubuntu0.22.04.1'  socket: '/run/mysqld/mysqld.sock'  port: 3306  Ubuntu 22.04
lines 1-33
```

7. Creación base de datos

```
MariaDB [(none)]> CREATE DATABASE prestashopDB CHARACTER SET utf8 COLLATE utf8_general_ci;
Query OK, 1 row affected (0.000 sec)
```

8. Creación usuario

```
MariaDB [(none)]> CREATE USER 'user'@'localhost' IDENTIFIED BY '123';
Query OK, 0 rows affected (0.002 sec)
```

9. Asignación de permisos

```
MariaDB [(none)]> GRANT ALL PRIVILEGES on prestashopDB.* TO user@'localhost';
Query OK, 0 rows affected (0.001 sec)
```

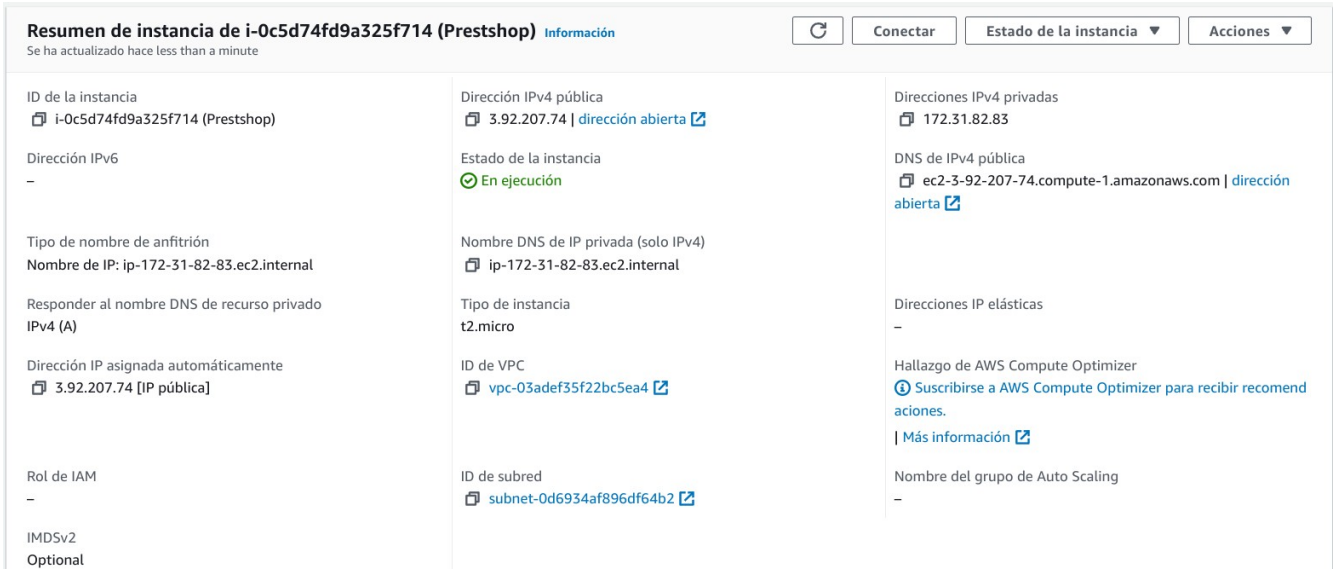
10. Descarga de app prestashop

```
ubuntu@ip-172-31-82-83:/var/www/html$ sudo wget https://github.com/PrestaShop/PrestaShop/releases/download/8.1.0-rc.1/prestashop_8.1.0-rc.1.zip
--2023-06-19 19:41:33--  https://github.com/PrestaShop/PrestaShop/releases/download/8.1.0-rc.1/prestashop_8.1.0-rc.1.zip
Resolving github.com (github.com)... 140.82.114.3
Connecting to github.com (github.com)|140.82.114.3|:443... connected.
HTTP request sent, awaiting response... 302 Found
Location: https://objects.githubusercontent.com/github-production-release-asset-2e65be/6763587/0517ec80-da95-4506-85e8-4cab482c637d?X-Amz-Algorithm=AWS4-HMAC-SHA256&X-Amz-Credential=AKIAIWNJ
YAX4CSVEH53A%2F20230619%2Fus-east-1%2Fs3%2Faws4_request&X-Amz-Date=20230619T194111Z&X-Amz-Expires=300&X-Amz-Signature=4b9cab30037152a3d7293b79c222c6f915e719ac315df96de29163915156c839&X-Amz-S
ignedHeaders=host&actor_id=0&key_id=0&repo_id=6763587&response-content-disposition=attachment%3B%20filename%3Dprestashop_8.1.0-rc.1.zip&response-content-type=application%2Foctet-stream [foll
owing]
--2023-06-19 19:41:33--  https://objects.githubusercontent.com/github-production-release-asset-2e65be/6763587/0517ec80-da95-4506-85e8-4cab482c637d?X-Amz-Algorithm=AWS4-HMAC-SHA256&X-Amz-Cred
ential=AKIAIWNJYAX4CSVEH53A%2F20230619%2Fus-east-1%2Fs3%2Faws4_request&X-Amz-Date=20230619T194111Z&X-Amz-Expires=300&X-Amz-Signature=4b9cab30037152a3d7293b79c222c6f915e719ac315df96de29163915
156c839&X-Amz-SignedHeaders=host&actor_id=0&key_id=0&repo_id=6763587&response-content-disposition=attachment%3B%20filename%3Dprestashop_8.1.0-rc.1.zip&response-content-type=application%2Foct
et-stream
Resolving objects.githubusercontent.com (objects.githubusercontent.com)... 185.199.109.133, 185.199.110.133, 185.199.108.133, ...
Connecting to objects.githubusercontent.com (objects.githubusercontent.com)|185.199.109.133|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 82351847 (79M) [application/octet-stream]
Saving to: 'prestashop_8.1.0-rc.1.zip'

prestashop_8.1.0-rc.1.zip                   100%[=============================================================================================>]  78.54M   136MB/s    in 0.6s

2023-06-19 19:41:34 (136 MB/s) - 'prestashop_8.1.0-rc.1.zip' saved [82351847/82351847]

ubuntu@ip-172-31-82-83:/var/www/html$ ls
index.html  prestashop_8.1.0-rc.1.zip
ubuntu@ip-172-31-82-83:/var/www/html$
```

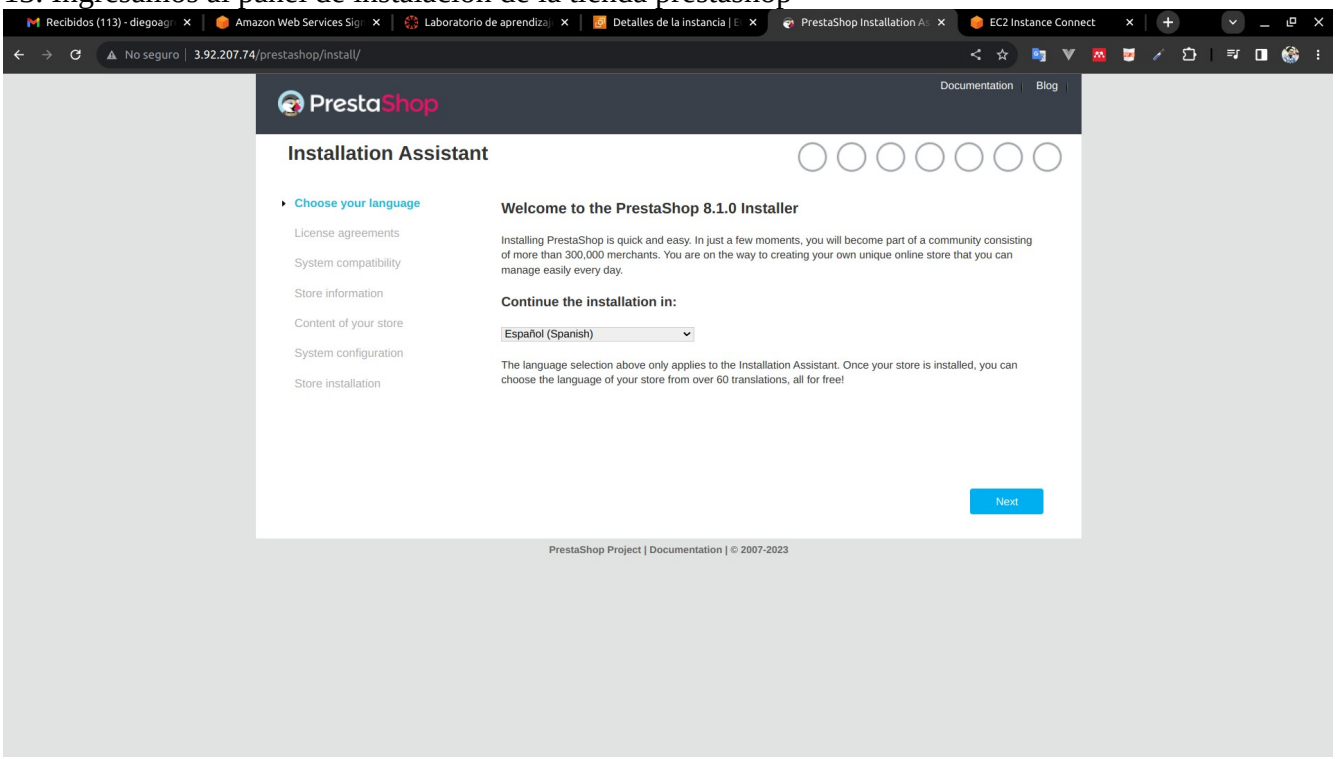
11. Instalación de complementos de php

```
aws  Servicios  Buscar [Alt+S]  Norte de Virginia  voclabs/user2610993=diegoagreda1996@gmail.com @ 6064-2682-7162
EC2
ubuntu@ip-172-31-82-83:/var/www$ sudo apt install php-cli php-common php-curl php-zip php-gd php-mysql php-xml php-mbstring php-json php-intl
```

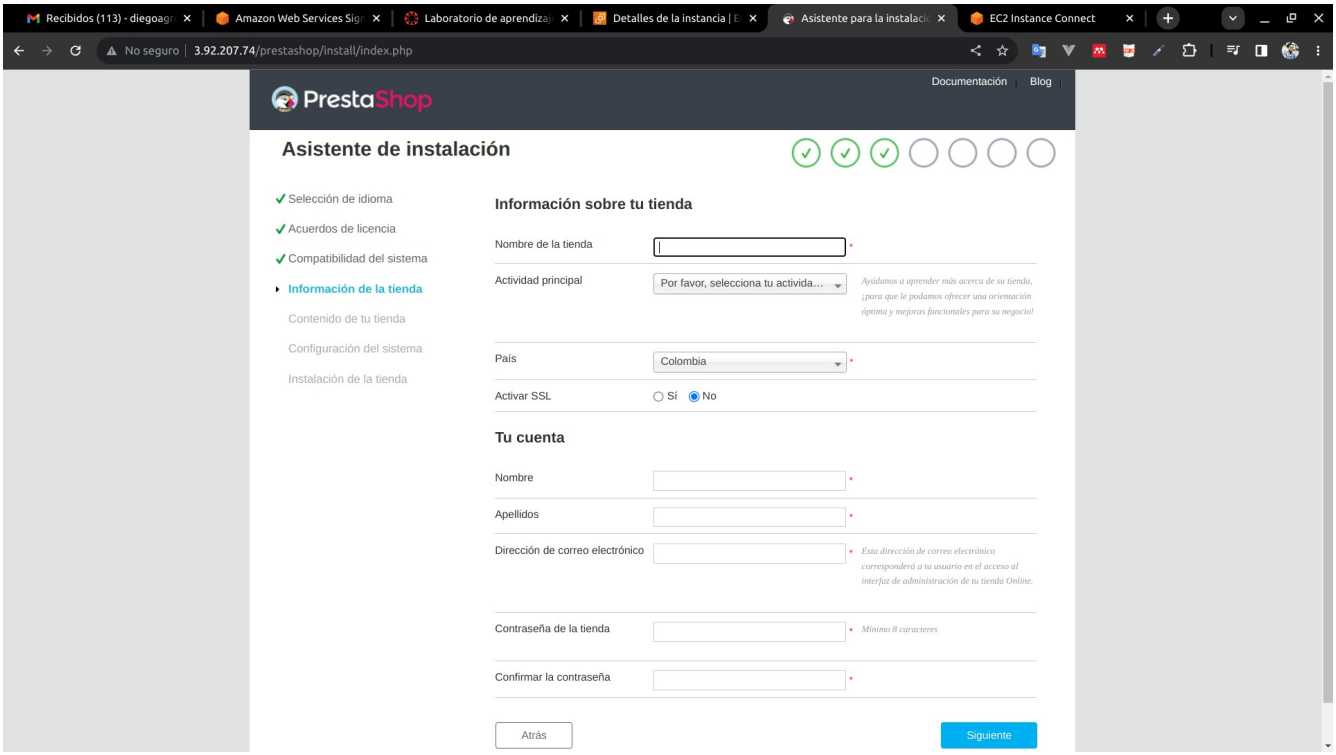
12. Lanzamos la aplicación



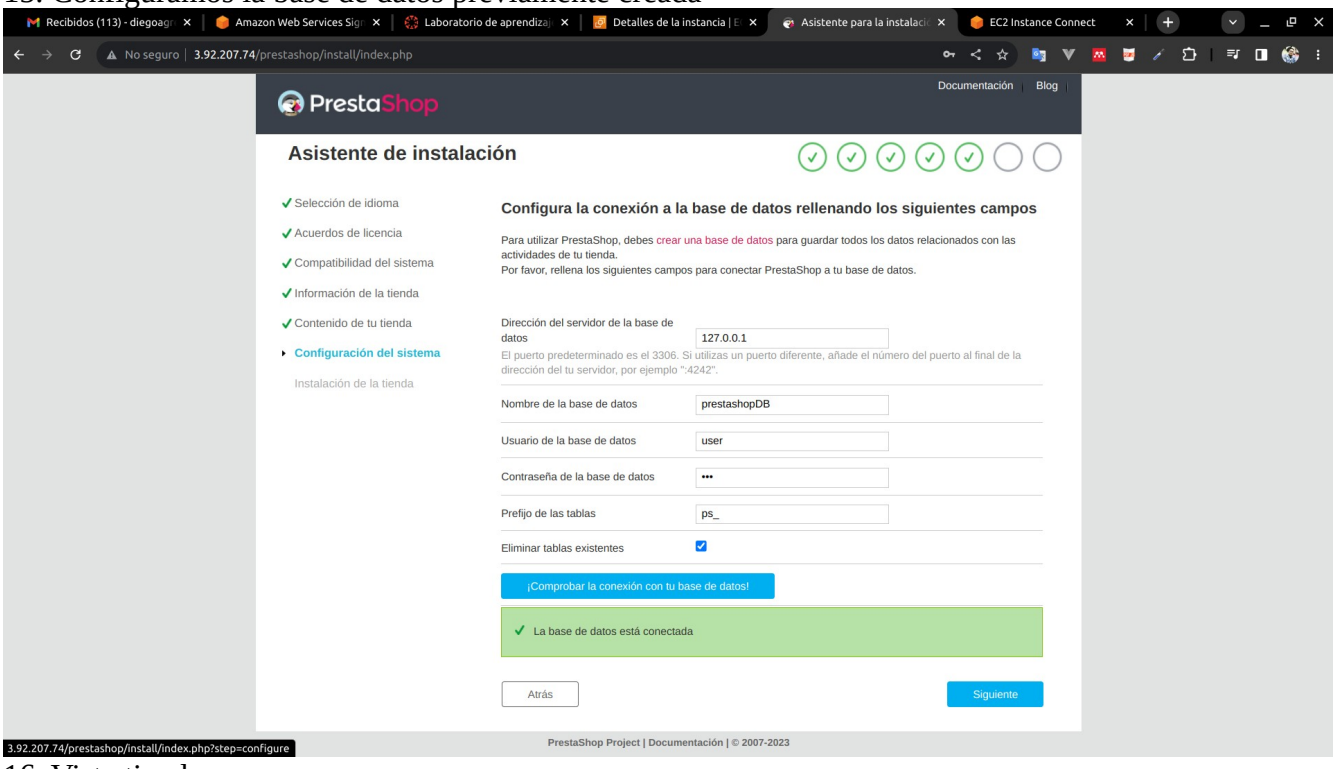
13. Ingresamos al panel de instalación de la tienda prestashop



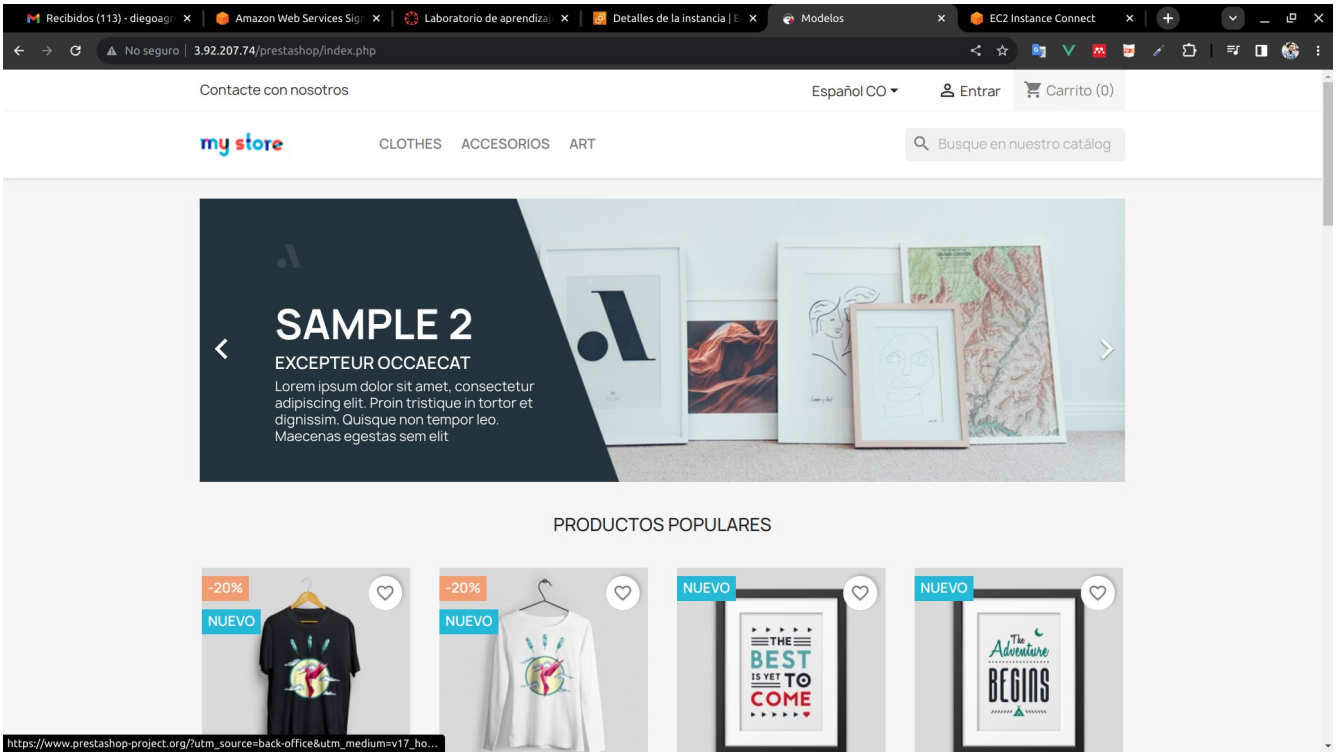
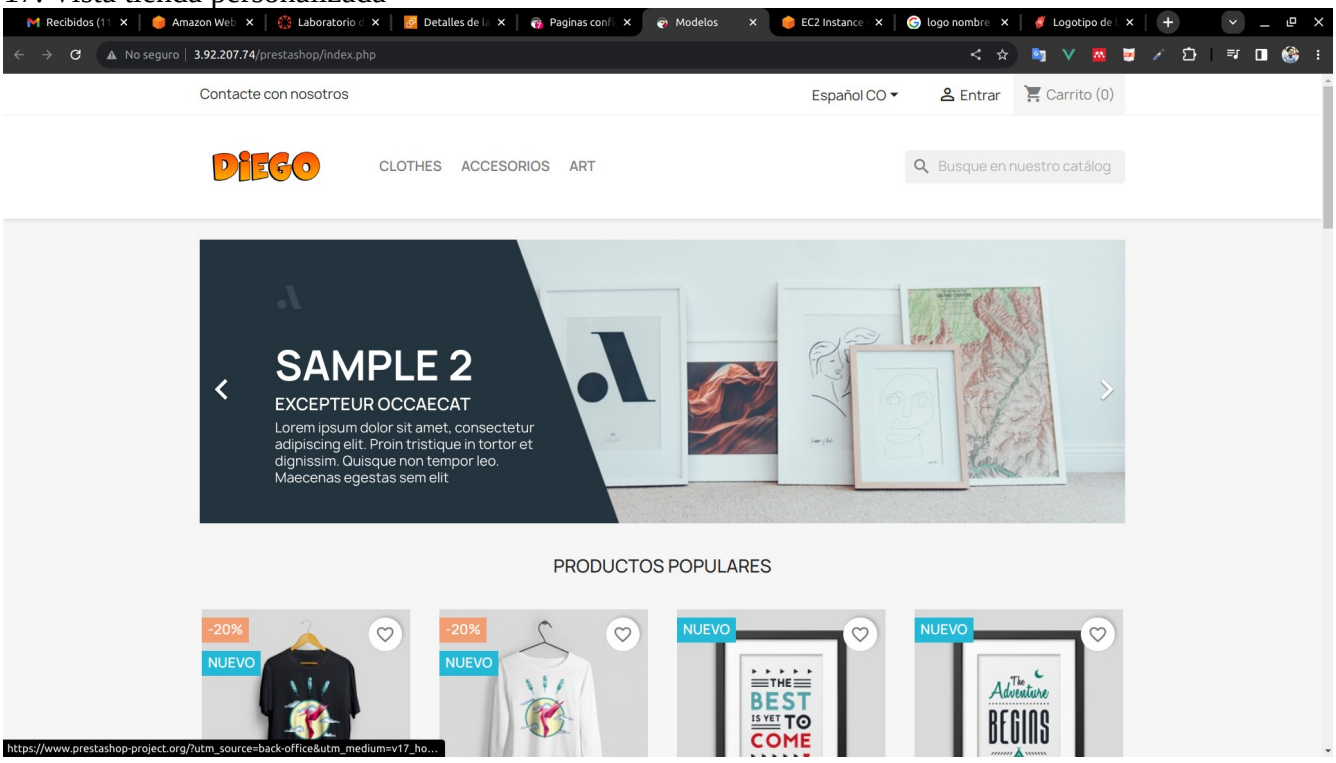
14. Configuración inicial prestashop



15. Configuramos la base de datos previamente creada



16. Vista tienda



17. Vista tienda personalizada