ID de la regla del grupo de seguridad	Tipo Información	Protocolo Información	Intervalo de puertos Información	Origen Información	Descripción: opcional Información	
sgr-09dabae756f27acc9	HTTP ▼	TCP	80	Persona... ▼ / 🔍 / 0.0.0.0/0 ✕		Eliminar
sgr-0e1a7156d6f928abc	SSH ▼	TCP	22	Persona... ▼ / 🔍 / 0.0.0.0/0 ✕		Eliminar
sgr-0f05a0ce2c4f6f4cf	HTTPS ▼	TCP	443	Persona... ▼ / 🔍 / 0.0.0.0/0 ✕		Eliminar

```
root@valentina-VirtualBox:/home/valentina/Escritorio# ls
5tapractica.pem  labsuser.pem
root@valentina-VirtualBox:/home/valentina/Escritorio# cp 5tapractica.pem /home/v
alentina/Descargas/5tapractica.pem
root@valentina-VirtualBox:/home/valentina/Escritorio# cd ..
root@valentina-VirtualBox:/home/valentina# mkdir -p ~/.ssh
root@valentina-VirtualBox:/home/valentina# chmod 700 ~/.ssh
root@valentina-VirtualBox:/home/valentina# cp /home/valentina/Escritorio/5taprac
tica.pem ~/.ssh/5tapractica.pem
root@valentina-VirtualBox:/home/valentina# ls ~/.ssh/5tapractica.pem
/root/.ssh/5tapractica.pem
root@valentina-VirtualBox:/home/valentina# ls ~/.ssh/
5tapractica.pem  authorized_keys  known_hosts  known_hosts.old  labsuser.pem
root@valentina-VirtualBox:/home/valentina# chmod 400 ~/.ssh/5tapractica.pem
root@valentina-VirtualBox:/home/valentina# ssh -i ~/.ssh/5tapractica.pem ubuntu@
98.92.166.66
The authenticity of host '98.92.166.66 (98.92.166.66)' can't be established.
ED25519 key fingerprint is SHA256:RggDBnEA9A95mJIHTCpMklHsNhToZCkmkZpuJz0rO/8.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '98.92.166.66' (ED25519) to the list of known hosts.
Welcome to Ubuntu 24.04.3 LTS (GNU/Linux 6.14.0-1015-aws x86_64)
```

```
ubuntu@ip-172-31-74-37:~$ sudo su
root@ip-172-31-74-37:/home/ubuntu# sudo apt update -y
```

```
root@ip-172-31-74-37:/home/ubuntu# sudo apt upgrade -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
```

```
root@ip-172-31-74-37:/home/ubuntu# sudo apt install apache2 php php-mysql libapa
che2-mod-php php-curl php-gd php-mbstring php-xml php-xmlrpc php-intl php-zip my
sql-server -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
```

```
root@ip-172-31-74-37:/home/ubuntu# sudo systemctl start apache2
root@ip-172-31-74-37:/home/ubuntu# sudo systemctl start mysql
root@ip-172-31-74-37:/home/ubuntu# sudo systemctl enable apache2
Synchronizing state of apache2.service with SysV service script with /usr/lib/sy
stemd/systemd-sysv-install.
Executing: /usr/lib/systemd/systemd-sysv-install enable apache2
root@ip-172-31-74-37:/home/ubuntu# sudo systemctl enable mysql
Synchronizing state of mysql.service with SysV service script with /usr/lib/syst
emd/systemd-sysv-install.
Executing: /usr/lib/systemd/systemd-sysv-install enable mysql
root@ip-172-31-74-37:/home/ubuntu# sudo systemctl status apache2
● apache2.service - The Apache HTTP Server
     Loaded: loaded (/usr/lib/systemd/system/apache2.service; enabled; preset: >
     Active: active (running) since Fri 2025-11-28 08:28:15 UTC; 1min 10s ago
       Docs: https://httpd.apache.org/docs/2.4/
   Main PID: 23118 (apache2)
      Tasks: 6 (limit: 1008)
     Memory: 14.7M (peak: 16.5M)
```

```
root@ip-172-31-74-37:/home/ubuntu# nano install-wordpress.sh
```

```
  GNU nano 7.2                    install-wordpress.sh *
# Paso 7: Habilitar mod_rewrite en Apache
echo "Habilitando mod_rewrite..."
sudo a2enmod rewrite
sudo systemctl restart apache2


# Paso 8: Guardar credenciales
echo "Guardando credenciales en archivo..."
cat > ~/wordpress-credentials.txt << EOF
=== CREDENCIALES DE WORDPRESS ===
Base de datos: ${DB_NAME}
Usuario BD: ${DB_USER}
Contraseña BD: ${DB_PASSWORD}
Usuario root MySQL: root
Contraseña root MySQL: ${DB_ROOT_PASSWORD}


Acceso local: http://localhost
Acceso remoto: (se configurará con ngrok)
EOF
```

```
root@ip-172-31-74-37:/home/ubuntu# mv install-wordpress.sh ~/install-wordpress.s
h
root@ip-172-31-74-37:/home/ubuntu# chmod +x ~/install-wordpress.sh
```

```
root@ip-172-31-74-37:~# ./install-wordpress.sh
=== Iniciando instalación automatizada de WordPress ===
Configurando MySQL...
Creando base de datos y usuario...
mysql: [Warning] Using a password on the command line interface can be insecure.
mysql: [Warning] Using a password on the command line interface can be insecure.
mysql: [Warning] Using a password on the command line interface can be insecure.
mysql: [Warning] Using a password on the command line interface can be insecure.
Descargando WordPress...
Copiando archivos a /var/www/html...
Configurando wp-config.php...
Configurando permisos...
Habilitando mod_rewrite...
Enabling module rewrite.
To activate the new configuration, you need to run:
  systemctl restart apache2
Guardando credenciales en archivo...
=== Instalación completada ===
Credenciales guardadas en ~/wordpress-credentials.txt
Accede a http://TU-IP-PUBLICA para finalizar la instalación de WordPress
root@ip-172-31-74-37:~# cat ~/wordpress-credentials.txt
```

```
root@ip-172-31-74-37:~# cat ~/wordpress-credentials.txt
=== CREDENCIALES DE WORDPRESS ===
Base de datos: wordpress
Usuario BD: wpuser
Contraseña BD: GQZhmbP0/LmvegpZ
Usuario root MySQL: root
Contraseña root MySQL: MudmKqrgC1HziGmk


Acceso local: http://localhost
Acceso remoto: (se configurará con ngrok)
```
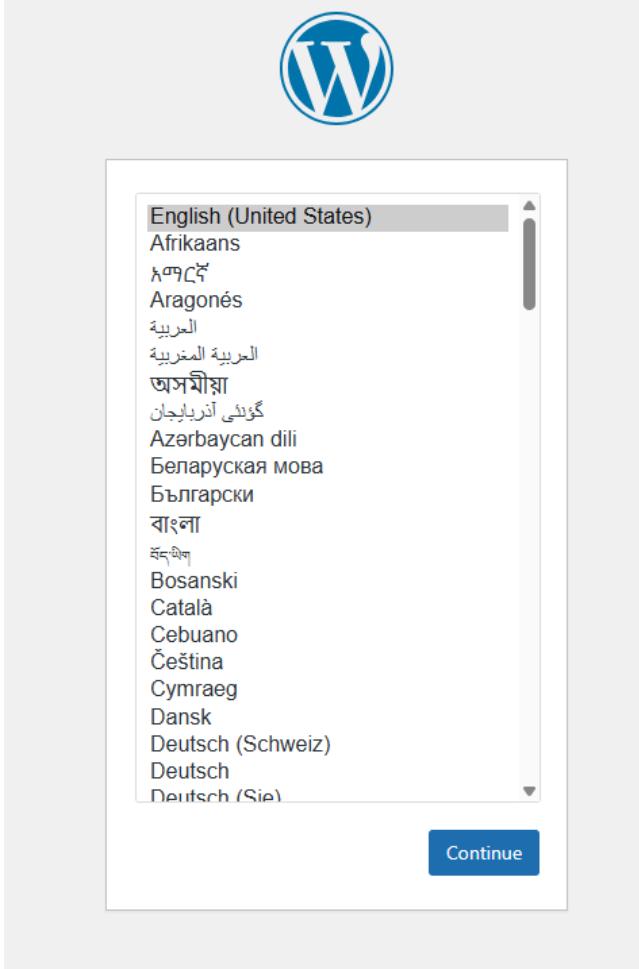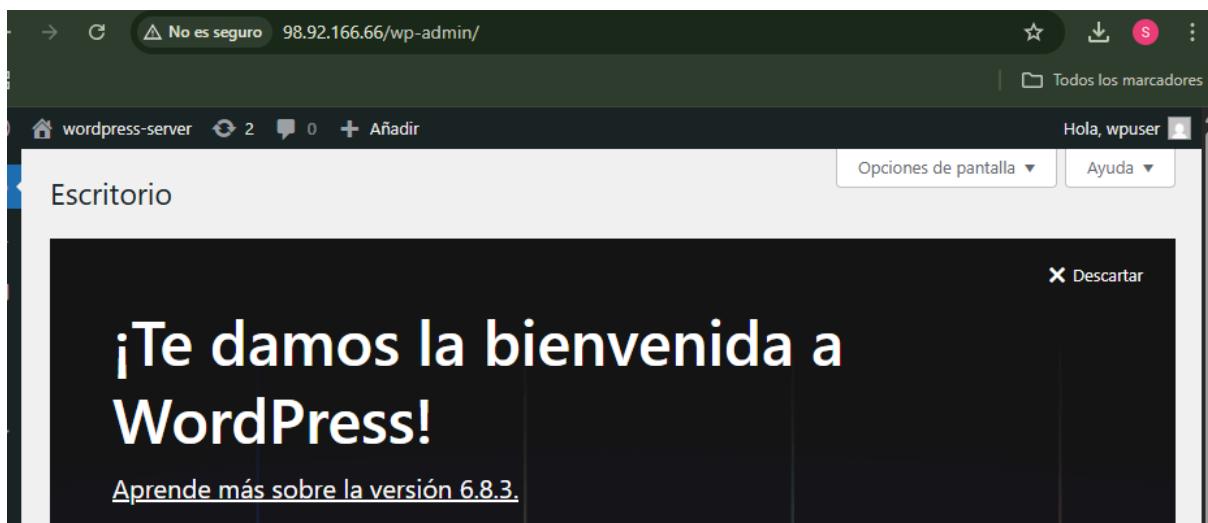
```
root@ip-172-31-74-37:~# sudo systemctl status apache2
● apache2.service - The Apache HTTP Server
     Loaded: loaded (/usr/lib/systemd/system/apache2.service; enabled; preset: >
     Active: active (running) since Fri 2025-11-28 09:09:04 UTC; 3min 24s ago
       Docs: https://httpd.apache.org/docs/2.4/
    Process: 24053 ExecStart=/usr/sbin/apachectl start (code=exited, status=0/S>
   Main PID: 24057 (apache2)
      Tasks: 6 (limit: 1008)
     Memory: 18.0M (peak: 18.2M)
        CPU: 90ms
     CGroup: /system.slice/apache2.service
```

```
root@ip-172-31-74-37:~# sudo systemctl status mysql
● mysql.service - MySQL Community Server
     Loaded: loaded (/usr/lib/systemd/system/mysql.service; enabled; preset: en>
     Active: active (running) since Fri 2025-11-28 08:27:57 UTC; 44min ago
   Main PID: 18893 (mysqld)
     Status: "Server is operational"
      Tasks: 38 (limit: 1008)
     Memory: 371.0M (peak: 378.0M)
        CPU: 20.274s
     CGroup: /system.slice/mysql.service
             └─18893 /usr/sbin/mysqld
```

English (United States)
Afrikaans
ኣማርኛ
Aragonés
العربية
العربية المغربية
অসমীয়া
گؤنئی آذربایجان
Azərbaycan dili
Беларуская мова
Български
বাংলা
ཛོང་ཁ
Bosanski
Català
Cebuano
Čeština
Cymraeg
Dansk
Deutsch (Schweiz)
Deutsch
Deutsch (Sie)

Continue

🏠 wordpress-server 🔄 2 💬 0 ➕ Añadir   Hola, wpuser 👤

Escritorio   Opciones de pantalla ▼   Ayuda ▼

✕ Descartar

¡Te damos la bienvenida a WordPress!

Aprende más sobre la versión 6.8.3.
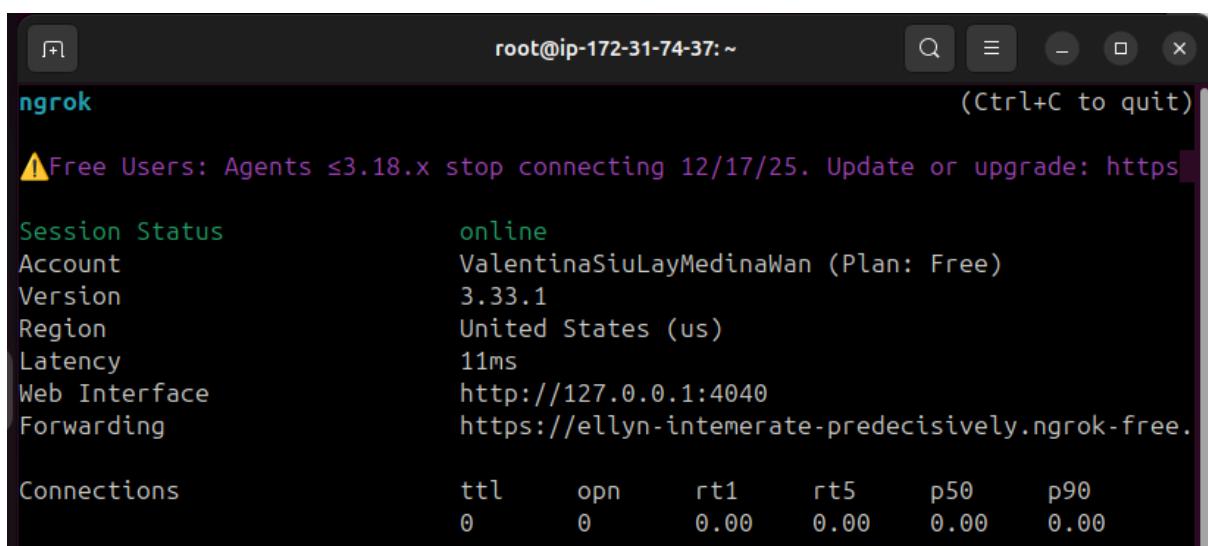
```
root@ip-172-31-74-37:~# cd ~
root@ip-172-31-74-37:~# wget https://bin.equinox.io/c/bNyj1mQVY4c/ngrok-v3-stabl
e-linux-amd64.tgz
--2025-11-28 09:18:30--  https://bin.equinox.io/c/bNyj1mQVY4c/ngrok-v3-stable-li
nux-amd64.tgz
Resolving bin.equinox.io (bin.equinox.io)... 35.71.179.82, 13.248.244.96, 99.83.
220.108, ...
Connecting to bin.equinox.io (bin.equinox.io)|35.71.179.82|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 10980950 (10M) [application/octet-stream]
Saving to: 'ngrok-v3-stable-linux-amd64.tgz'

ngrok-v3-stable-lin 100%[===================>]  10.47M  ---.-KB/s    in 0.08s

2025-11-28 09:18:30 (132 MB/s) - 'ngrok-v3-stable-linux-amd64.tgz' saved [1098095
0/10980950]

root@ip-172-31-74-37:~# tar -xvzf ngrok-v3-stable-linux-amd64.tgz
ngrok
root@ip-172-31-74-37:~# sudo mv ngrok /usr/local/bin/
```

```
root@ip-172-31-74-37:~# ngrok config add-authtoken 35PrAuSt0XJBkgorM6gDJXEEVRp_2
5kzaBYydjriFd5VJPBEV
Authtoken saved to configuration file: /root/.config/ngrok/ngrok.yml
```

┌+┐   root@ip-172-31-74-37: ~   🔍 ☰ ─ □ ✕

ngrok   (Ctrl+C to quit)

⚠Free Users: Agents ≤3.18.x stop connecting 12/17/25. Update or upgrade: https

Session Status   online
Account   ValentinaSiuLayMedinaWan (Plan: Free)
Version   3.33.1
Region   United States (us)
Latency   11ms
Web Interface   http://127.0.0.1:4040
Forwarding   https://ellyn-intemerate-predecisively.ngrok-free.

Connections   ttl   opn   rt1   rt5   p50   p90
                              0   0   0.00   0.00   0.00   0.00

```
root@valentina-VirtualBox:/home/valentina# ssh -i ~/.ssh/5tapractica.pem ubuntu@
98.92.166.66
Welcome to Ubuntu 24.04.3 LTS (GNU/Linux 6.14.0-1015-aws x86_64)

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

```
root@ip-172-31-74-37:/home/ubuntu# mysql -u wpuser -p -D wordpress
Enter password:
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 115
Server version: 8.0.44-0ubuntu0.24.04.1 (Ubuntu)
```

```
mysql> UPDATE wp_options SET option_value='https://ellyn-intemerate-predecisively.ngrok-free.dev' WHERE option_name='si
teurl';
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql> UPDATE wp_options SET option_value='https://ellyn-intemerate-predecisively.ngrok-free.dev' WHERE option_name='ho
me';
Query OK, 1 row affected (0.00 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql> EXIT;
Bye
```

You are about to visit:

ellyn-intemerate-predecisively.ngrok-free.dev

Website IP: 98.92.166.66

- This website is served for free through ngrok.com.
- You should only visit this website if you trust whoever sent the link to you.
- Be careful about disclosing personal or financial information like passwords, phone numbers, or credit cards.

Visit Site

ellyn-intemerate-predecisively.ngrok-free.dev   Iniciar sesión

wordpress-server   =   ✕

◦ Página de ejemplo

Blog

¡Hola, mundo!

Te damos la bienvenida a WordPress. Esta es tu primera entrada. Edítala o bórrala, ¡luego empieza a escribir!

28 de noviembre de 2025