para instalar apache2, mySQL y php en una mv ubuntu de proxmox debemos seguir las siguientes fotos:

1. hacemos un apt update y upgrade para preparar la instalación.

```
javier@javier-Standard-PC-i440FX-PIIX-1996:~$ sudo apt update
[sudo] contraseña para javier:
```

instalamos apache

```
javier@javier-Standard-PC-i440FX-PIIX-1996:~$ sudo apt install apache2
```

instalamos mySQL

```
javier@javier-Standard-PC-i440FX-PIIX-1996:~$ sudo apt install mysql-server
```

comprobamos mysql

```
javier@javier-Standard-PC-i440FX-PIIX-1996:-$ sudo mysql
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 9
Server version: 8.0.43-Oubuntu0.24.04.2 (Ubuntu)

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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql>
```

```
mysql> exit
Bye
javier@javier-Standard-PC-i440FX-PIIX-1996:~$
```

instalamos php y vemos su version

```
javier@javier-Standard-PC-i440FX-PIIX-1996:~$ sudo apt install php libapache2-mod-php php-mysql

javier@javier-Standard-PC-i440FX-PIIX-1996:~$ php -v

PHP 8.3.6 (cli) (built: Jul 14 2025 18:30:55) (NTS)

Copyright (c) The PHP Group

Zend Engine v4.3.6, Copyright (c) Zend Technologies
   with Zend OPcache v8.3.6, Copyright (c), by Zend Technologies

javier@javier-Standard-PC-i440FX-PIIX-1996:~$
```

hacemos un restart de apache para actualizarlo

javier@javier-Standard-PC-i440FX-PIIX-1996:~\$ sudo systemctl restart apache2

```
-Standard-PC-i440FX-PIIX-1996:~$ sudo systemctl status apache2
apache2.service - The Apache HTTP Server
     Loaded: loaded (/usr/lib/systemd/system/apache2.service; enabled; preset: enabled)
     Active: active (running) since Fri 2025-10-03 13:03:34 CEST; 32s ago
        Docs: https://httpd.apache.org/docs/2.4/
    Process: 41451 ExecStart=/usr/sbin/apachectl start (code=exited, status=0/SUCCESS)
   Main PID: 41454 (apache2)
     Tasks: 6 (limit: 9205)
Memory: 10.9M (peak: 11.8M)
         CPU: 212ms
     CGroup: /system.slice/apache2.service
               -41454 /usr/sbin/apache2 -k start
-41456 /usr/sbin/apache2 -k start
-41457 /usr/sbin/apache2 -k start
-41458 /usr/sbin/apache2 -k start
                -41459 /usr/sbin/apache2 -k start
               41460 /usr/sbin/apache2 -k start
oct 03 13:03:33 javier-Standard-PC-i440FX-PIIX-1996 systemd[1]: Starting apache2.service - The Apa
oct 03 p13:03:34 javier-Standard-PC-i440FX-PIIX-1996 apachectl[41453]: AH00558: apache2: Could not
oct 03 13:03:34 javier-Standard-PC-i440FX-PIIX-1996 systemd[1]: Started apache2.service - The Apac
lines 1-20/20 (END)
[1]+ Detenido
                                  sudo systemctl s<u>t</u>atus apache2
```