**There are simple 5 Steps to install nginx,php7,mysql**

**Step 1:** Install the Nginx Web Server

sudo apt-get install nginx

check the ngnix is start

[http://localhost](https://www.youtube.com/redirect?q=http%3A%2F%2Flocalhost&event=desc&redir_token=dhQYIEmhN2Cgplv-F9ccUP8vU7J8MTUwNTY3MjUzNEAxNTA1NTg2MTM0)

**Note:** Nginx default use the 80 port, hence if you apache install then change the port for ngnix

**Step 2:** Install MySQL

sudo apt-get install mysql-server

set password to the mysql.

**Step 3:** Install PHP

sudo apt-get install php-fpm php-mysql

Configure the PHP processor

excute below command to edit php.ini

sudo nano /etc/php/7.0/fpm/php.ini

set parameter in PHP.ini

cgi.fix\_pathinfo=0

Run below command to restart the php-fpm

sudo service php7.0-fpm restart.

**Step 4:** Configure Nginx to Use the PHP

Edit below file:

sudo nano /etc/nginx/sites-available/default

add index.php file after index line and uncomment php code

# pass the PHP scripts to FastCGI server listening on the php-fpm socket

location ~ \.php$ {

try\_files $uri =404;

fastcgi\_pass unix:/var/run/php5-fpm.sock;

fastcgi\_index index.php;

fastcgi\_param SCRIPT\_FILENAME $document\_root$fastcgi\_script\_name;

include fastcgi\_params;

}

And restart the nginx using

sudo service nginx restart.

**Step 5:** Create a PHP File to Test Configuration

Create file in root directory

sudo nano /var/www/html/info.php

and put php tag and "phpinfo()" function

Run file with browser as below

[http://localhost/info.php](https://www.youtube.com/redirect?q=http%3A%2F%2Flocalhost%2Finfo.php&event=desc&redir_token=dhQYIEmhN2Cgplv-F9ccUP8vU7J8MTUwNTY3MjUzNEAxNTA1NTg2MTM0)