1.

```
Sudo apt install nginx

cd /etc/nginx/conf.d

sudo nano site-nginx.conf

  GNU nano 6.2                                    site-nginx.conf

server {

  listen      80;

  server_name  site-nginx;



#   location / {

#     root   /srv/nginx/evonyee;

#     index  index.html;

#   }


  error_page   500 502 503 504  /50x.html;

  location = /50x.html {

    root   /usr/share/nginx/html;

  }


  location / {

    proxy_pass http://localhost:8080/;

    proxy_set_header Host $host;

    proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;

    proxy_set_header X-Real-IP $remote_addr;

  }


#   location ~* ^.+.(jpg|jpeg|gif|png|ico|css|zip|pdf|txt|tar|js)$ {

#     root /srv/nginx/evonyee/media;

#   }


  location ~* ^.+.(ico)$ {
```

```
    root /srv/nginx/evonyee/media;

  }


  # pass the PHP scripts to FastCGI server listening on 127.0.0.1:9000


  location ~ \.php$ {
      root        /srv/nginx/evonyee/php;
      fastcgi_pass   127.0.0.1:9000;
#      fastcgi_index  info.php;
      fastcgi_param  SCRIPT_FILENAME  $document_root$fastcgi_script_name;
      include        fastcgi_params;
```

Ctrl+O

Ctrl+X

Sudo apt install php-fpm

Cd /etc/php/8.1/fpm/pool.d

sudo nano www.conf

listen = 127.0.01:9000

Ctrl+O

Ctrl+X

2.

Sudo apt install apache2

Cd /etc/apache2/

Sudo nano ports.conf

Listen 8080

Listen 8443

Listen8443

cd sites-availables

sudo nano 000-default.conf

8080

sudo nano default-ssl

8443

```
sudo systemctl restart apache2

sudo apt install libapache2-mod-php8.1 php8.1

sudo a2enmod php8.1
```

3.

```
sudo nano site-nginx.conf


   location / {

      proxy_pass http://localhost:8080/;

      proxy_set_header Host $host;

      proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;

      proxy_set_header X-Real-IP $remote_addr;

   }
```

4.

```
sudo apt install mysql-server

sudo su

mysql

CREATE DATABASE test;

use test;

CREATE TABLE mytable (I INT);
```