# Домашнее задание (6)

```
Пункт 1.
sudo apt install nginx
apt install php8.1-fpm

Конфиг nginx:
location ~ \.php$ {
         include snippets/fastcgi-php.conf;
         root /var/www/html;
         fastcgi_pass unix:/run/php/php8.1-fpm.sock;
}


Пункт 2.
sudo apt install apache2
sudo apachectl -t
sudo systemctl reload apache2
apt install libapache2-mod-php8.1 php8.1


Пункт 3.

Конфиг Nginx:

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 /var/www/html;
}
```

Пункт 4.

```
apt install mysql-server-8.0
sudo mysql

use mysql;
SELECT * FROM user\G

CREATE DATABASE gb;
CREATE TABLE test(i INT);
INSERT INTO test (i) VALUES (1),(2),(3),(4);
SELECT * FROM test;
```


Пункт 5.

```
sudo apt install phpmyadmin
```

Пункт 6.

```
Конфиг Nginx:
```

```
upstream backend {
      server 127.0.0.1:8080 weight=2;
      server 127.0.0.1:8081;
}

server {
      listen 80 default_server;
      listen [::]:80 default_server;

      root /var/www/html;
      server_name _;

      location / {
            proxy_pass http://backend;
            proxy_set_header Host $host;
            proxy_set_header X-Forwarded-For
$proxy_add_x_forwarded_for;
            proxy_set_header X-Real-IP $remote_addr;
      }
```