Установить в виртуальную машину или VDS Docker,

apt install docker.io docker-compose

настроить набор контейнеров через docker compose по инструкции по ссылке: https://www.digitalocean.com/community/tutorials/how-to-install-wordpress-with-docker-compose-ru. Часть с настройкой certbot и HTTPS опустить, если у вас нет настоящего домена и белого IP.

cd /home/lk

mkdir wordpress && cd wordpress

mkdir nginx-conf

nano nginx-conf/nginx.conf

server {

listen 80;

listen [::]:80;

server\_name example.com www.example.com;

index index.php index.html index.htm;

root /var/www/html;

location ~ /.well-known/acme-challenge {

allow all;

root /var/www/html;

}

location / {

try\_files $uri $uri/ /index.php$is\_args$args;

}

location ~ \.php$ {

try\_files $uri =404;

fastcgi\_split\_path\_info ^(.+\.php)(/.+)$;

fastcgi\_pass wordpress:9000;

fastcgi\_index index.php;

include fastcgi\_params;

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

fastcgi\_param PATH\_INFO $fastcgi\_path\_info;

}

location ~ /\.ht {

deny all;

}

location = /favicon.ico {

log\_not\_found off; access\_log off;

}

location = /robots.txt {

log\_not\_found off; access\_log off; allow all;

}

location ~\* \.(css|gif|ico|jpeg|jpg|js|png)$ {

expires max;

log\_not\_found off;

}

}

nano .env

MYSQL\_ROOT\_PASSWORD=your\_root\_password

MYSQL\_USER=your\_wordpress\_database\_user

MYSQL\_PASSWORD=your\_wordpress\_database\_password

nano .dockerignore

.env

docker-compose.yml

.dockerignore

nano docker-compose.yml

version: '3'

services:

db:

image: mysql:8.0

container\_name: db

restart: unless-stopped

env\_file: .env

environment:

- MYSQL\_DATABASE=wordpress

volumes:

- dbdata:/var/lib/mysql

command: '--default-authentication-plugin=mysql\_native\_password'

networks:

- app-network

wordpress:

depends\_on:

- db

image: wordpress:5.1.1-fpm-alpine

container\_name: wordpress

restart: unless-stopped

env\_file: .env

environment:

- WORDPRESS\_DB\_HOST=db:3306

- WORDPRESS\_DB\_USER=$MYSQL\_USER

- WORDPRESS\_DB\_PASSWORD=$MYSQL\_PASSWORD

- WORDPRESS\_DB\_NAME=wordpress

volumes:

- wordpress:/var/www/html

networks:

- app-network

webserver:

depends\_on:

- wordpress

image: nginx:1.15.12-alpine

container\_name: webserver

restart: unless-stopped

ports:

- "80:80"

volumes:

- wordpress:/var/www/html

- ./nginx-conf:/etc/nginx/conf.d

- certbot-etc:/etc/letsencrypt

networks:

- app-network

volumes:

certbot-etc:

wordpress:

dbdata:

networks:

app-network:

driver: bridge

yamllint docker-compose.yml

docker-compose up -d

