

version: '3.7'

services:

mysql:

image: mysql:latest

container_name: "\${PROJECT_ABBR}mysql"

restart: always

environment:

MYSQL_ROOT_PASSWORD: \${MYSQL_ROOT_PASS}

MYSQL_DATABASE: \${MYSQL_DATABASE_NAME}

MYSQL_USER: \${MYSQL_USER}

MYSQL_PASSWORD: \${MYSQL_PASS}

volumes:

- data_mysql:/var/lib/mysql

networks:

- secure_backend

###

phpfpm:

image: phpfpm:sauces

container_name: "\${PROJECT_ABBR}phpfpm"

restart: always

environment:

DB_HOST: mysql

DB_PORT: \${MYSQL_PORT}

DB_DATABASE: \${MYSQL_DATABASE_NAME}

DB_USER: \${MYSQL_USER}

DB_PASSWORD: \${MYSQL_PASS}

DB_DSN:

"mysql:host=\${PROJECT_ABBR}mysql;port=\${MYSQL_PORT};dbname=\${MYSQL_DATABASE_NAME}"

volumes:

php.ini not required right now; import web files, if you change path here gotta change in default.conf

- /opt/webapp/phpfpm/php.ini:/usr/local/etc/php/php.ini

- /var/lib/php/sessions:/var/lib/php/sessions

- run:/srv/www # Mount web files

networks:
- secure_backend

###

nginx:
image: nginx:latest
container_name: "\${PROJECT_ABBR}nginx"
restart: always

depends_on:
- phpfpn # If this isn't running there is nothing to forward requests to

volumes:
#- /nginx/conf.d/default.conf:/etc/nginx/conf.d/default.conf
- /opt/webapp/nginx/default.conf:/etc/nginx/conf.d/default.conf
- /opt/webapp/nginx/fastcgi-php.conf:/etc/nginx/snippets/fastcgi-php.conf
- /opt/webapp/nginx/fastcgi_params:/etc/nginx/fastcgi_params
- run:/srv/www # Mount web files

ports:
- "8080:80"
- "443:443"

networks:
- frontend

###

cloudflared:
image: cloudflare/cloudflared:latest
container_name: "\${PROJECT_ABBR}cloudflared"
restart: always
depends_on:
- nginx
#command: tunnel --no-autoupdate run
--config /etc/cloudflared/config.yml
command: tunnel --no-autoupdate --loglevel debug run
environment:
- TUNNEL_TOKEN=\${EXTERNAL_CLOUDFLARE_TOKEN}
networks:
- frontend

volumes:
data_mysql:

run:

networks:

 backend:

 driver: bridge

 secure_backend:

 driver: bridge