

- 1) git clone <https://github.com/shiburaj/docker-course.git>
- 2) cd docker-course
- 3) git checkout task4
- 4) touch docker-compose.yml

version: '3.8'

services:

web:

build: .

ports:

- 8080:80

volumes:

- /root/docker-course:/var/www/html

mysql:

image: mysql:latest

restart: always

ports:

- 8082:8082

volumes:

- /root/docker-course/mysql:/var/lib/mysql

environment:

MYSQL_ROOT_PASSWORD: secret

MYSQL_DATABASE: todophp

adminer:

image: adminer

restart: always

ports:

- 8083:8080

phpmyadmin:

image: phpmyadmin

restart: always

ports:

- 8084:80

environment:

PMA_HOST: mysql

5) touch Dockerfile

FROM php:8-apache

RUN docker-php-ext-install mysqli && docker-php-ext-enable mysqli

RUN apt update -y && apt upgrade -y

6) config.php

<?php

define('DB_HOST', 'mysql');

define('DB_USER', 'root');

define('DB_PASSWORD', 'secret');

define('DB_NAME', 'todophp');

7) ls -la

8) chmod 775 -R .

9) docker-compose up --build -d

10) docker-compose down