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