

Task Problem 4 :

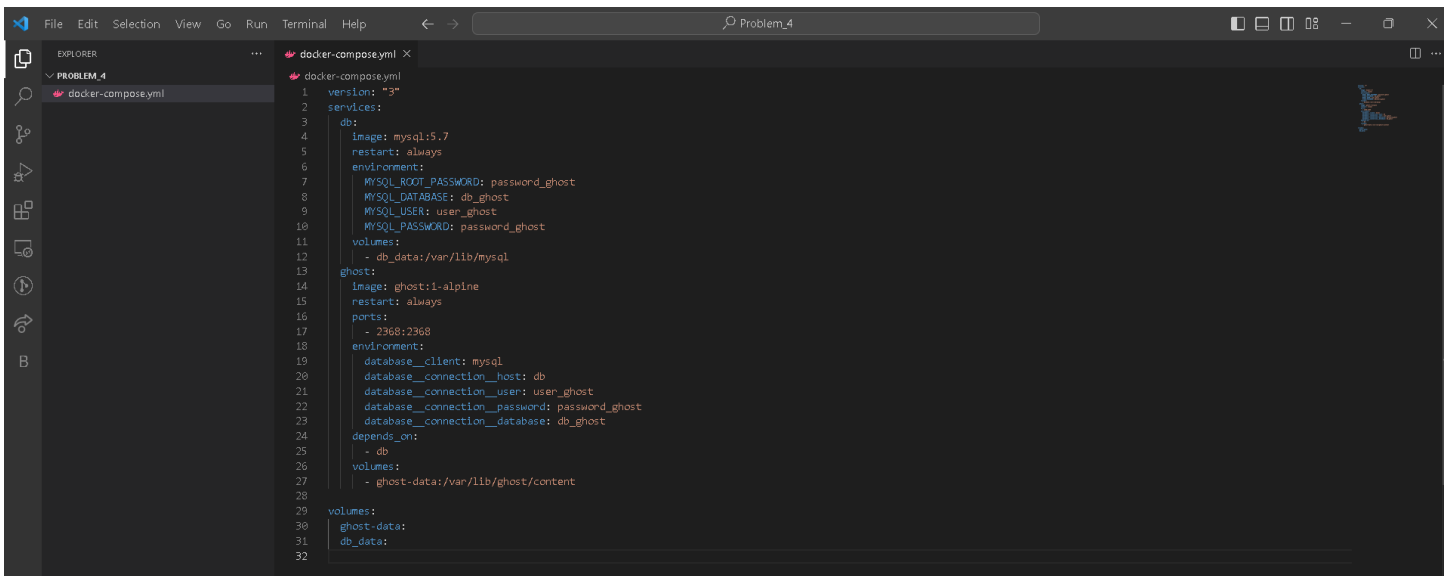
use docker compose to deploy ghost platform (image: ghost:1-alpine)(Ghost is a free and open source blogging platform written in JavaScript) and use mysql database instead of sqlite

Solutions :

- 1 – create docker-compose.yml
- 2 - docker-compose up -d to deploy Ghost platform

The Results :

1 - docker-compose.yml



```
1 version: "3"
2 services:
3   db:
4     image: mysql:5.7
5     restart: always
6     environment:
7       MYSQL_ROOT_PASSWORD: password_ghost
8       MYSQL_DATABASE: db_ghost
9       MYSQL_USER: user_ghost
10      MYSQL_PASSWORD: password_ghost
11     volumes:
12       - db_data:/var/lib/mysql
13   ghost:
14     image: ghost:1-alpine
15     restart: always
16     ports:
17       - 2368:2368
18     environment:
19       database_client: mysql
20       database_connection_host: db
21       database_connection_user: user_ghost
22       database_connection_password: password_ghost
23       database_connection_database: db_ghost
24     depends_on:
25       - db
26     volumes:
27       - ghost-data:/var/lib/ghost/content
28
29 volumes:
30   ghost-data:
31   db_data:
```

2 -run docker-compose up -d to deploy Ghost platform

