Task Problem 3:

Create a docker compose to up mysql container, and

https://github.com/sabreensalama/dockerize-node-app-task which depend on mysqldb.

Add volume for mysqldb

Solutions:

- 1 clone the project : https://github.com/sabreensalama/dockerize-node-app-task
- 2 create Dockerfile
- 3 Create docker-compose.yml
- 4 run docker-compose up -d >> to run both services and access the localhost page

The Results:

1 – clone the project

```
amr@DESKTOP-D5VVHN0:-/ × + v

amr@DESKTOP-D5VVHN0:~/Docker_Projects/Problem_3$ ls

amr@DESKTOP-D5VVHN0:~/Docker_Projects/Problem_3$ git clone https://github.com/sabreensalama/dockerize-node-app-task

Cloning into 'dockerize-node-app-task'...

remote: Enumerating objects: 12, done.

remote: Counting objects: 100% (12/12), done.

remote: Compressing objects: 100% (12/12), done.

remote: Total 12 (delta 1), reused 0 (delta 0), pack-reused 0

Receiving objects: 100% (12/12), done.

Resolving deltas: 100% (1/1), done.

amr@DESKTOP-D5VVHN0:~/Docker_Projects/Problem_3$ cd dockerize-node-app-task/

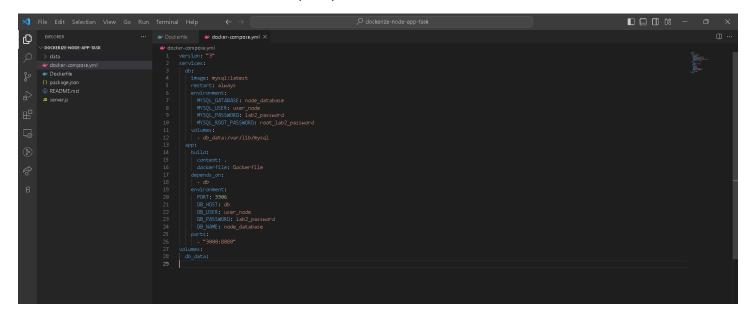
amr@DESKTOP-D5VVHN0:~/Docker_Projects/Problem_3/dockerize-node-app-task$ vim Dockerfile

amr@DESKTOP-D5VVHN0:~/Docker_Projects/Problem_3/dockerize-node-app-task$ vim docker-compose.yml
```

2 - Dockerfile

```
| No | File | Edit | Selection | View | Go | Run | Terminal | Help | ← → | Productive | Produc
```

3 - docker-compose.yml



4 – Access Localhost page with port 3000 after run docker-compose up

