

Atividade feita com o prompt como base.

Criando o arquivo pelo terminal:

```
$ touch docker-compose.yml
[node1] (local) root@192.168.0.28 ~
$ ls
docker-compose.yml
```

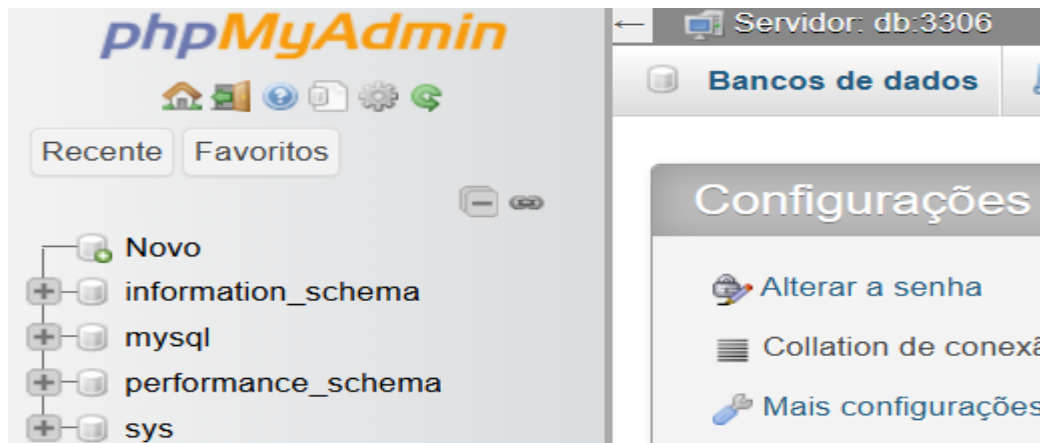
adicionando as informações do composer:

```
$ echo "version: '3.8'
services:
  db:
    image: mysql:8.0
    environment:
      MYSQL_ROOT_PASSWORD: senha_segura
    volumes:
      - mysql_data:/var/lib/mysql

  phpmyadmin:
    image: phpmyadmin/phpmyadmin
    environment:
      PMA_HOST: db
      PMA_PORT: 3306
    ports:
      - 8080:80
    depends_on:
      - db

volumes:
  mysql_data:" > docker-compose.yml
```

Acessando o phpmyadmin no servidor db:



log da execução:

```
$ docker-compose logs -f
WARN[0000] /root/docker-compose.yml: the attribute `version` is obsolete, it will be ignored, please remove it to avoid potential confusion
db-1      | 2025-06-25 17:57:30+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 8.0.42-1.el9 started.
phpmyadmin-1 | AH00558: apache2: Could not reliably determine the server's fully qualified domain name, using 172.20.0.3. Set the 'ServerName' directive globally to suppress this message
phpmyadmin-1 | AH00558: apache2: Could not reliably determine the server's fully qualified domain name, using 172.20.0.3. Set the 'ServerName' directive globally to suppress this message
phpmyadmin-1 | [Wed Jun 25 17:57:31.509903 2025] [mpm_prefork:notice] [pid 1:tid 1] AH00163: Apache/2.4.62 (Debian) PHP/8.2.27 configured -- resuming normal operations
phpmyadmin-1 | [Wed Jun 25 17:57:31.509988 2025] [core:notice] [pid 1:tid 1] AH00094: Command line: 'apache2 -D FOREGROUND'
db-1      | 2025-06-25 17:57:31+00:00 [Note] [Entrypoint]: Switching to dedicated user 'mysql'
db-1      | 2025-06-25 17:57:31+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 8.0.42-1.el9 started.
db-1      | '/var/lib/mysql/mysql.sock' -> '/var/run/mysqld/mysqld.sock'
db-1      | 2025-06-25T17:57:31.697244Z 0 [Warning] [MY-011068] [Server] The syntax '--skip-host-cache' is deprecated and will be removed in a future release. Please use SET GLOBAL host_cache_size=0 instead.
db-1      | 2025-06-25T17:57:31.699609Z 0 [System] [MY-010116] [Server] /usr/sbin/mysqld (mysqld 8.0.42) starting as process 1
db-1      | 2025-06-25T17:57:31.707808Z 1 [System] [MY-013576] [InnoDB] InnoDB initialization has started.
db-1      | 2025-06-25T17:57:31.899873Z 1 [System] [MY-013577] [InnoDB] InnoDB initialization has ended.
db-1      | 2025-06-25T17:57:32.112205Z 0 [Warning] [MY-010068] [Server] CA certificate ca.pem is self signed.
db-1      | 2025-06-25T17:57:32.112275Z 0 [System] [MY-013602] [Server] Channel mysql_main configured to support TLS. Encrypted connections are now supported for this channel.
db-1      | 2025-06-25T17:57:32.114691Z 0 [Warning] [MY-011810] [Server] Insecure configuration for --pid-file: Location '/var/
```

restart da execução:

```
$ docker-compose restart
WARN[0000] /root/docker-compose.yml: the attribute `version` is obsolete, it will be ignored, please remove it to avoid potential confusion
[+] Restarting 2/2
✓ Container root-db-1 Started
✓ Container root-phpmyadmin-1 Started
```

Fechando a porta:

```
$ docker-compose down
WARN[0000] /root/docker-compose.yml: the attribute `version` is obsolete, it will be ignored, please remove it to avoid potential confusion
[+] Running 3/3
✓ Container root-phpmyadmin-1 Removed 1.3s
✓ Container root-db-1 Removed 1.4s
✓ Network root_default Removed 0.1s
```