

Prints da instalação do MySQL com o Phpmyadmin no Docker.

print 1

The screenshot shows the Visual Studio Code interface with the docker-compose.yml file open. The file defines two services: db and phpmyadmin. The db service uses the mysql:8.0 image, maps port 3306 to 3306, and volumes db_data to /var/lib/mysql. The phpmyadmin service uses the phpmyadmin/phpmyadmin image, maps port 8080 to 80, and depends on the db service. The terminal below shows the command docker-compose up -d being run, and the output indicates the containers are starting and pulling images.

```
C:\Users\Alunos> docker-compose up -d
services must be a mapping
PS C:\Users\Alunos> docker-compose up -d
services must be a mapping
PS C:\Users\Alunos> docker-compose up -d
time="2025-12-09T21:00:23+03:00" level=warning msg="C:\\\\Users\\\\Alunos\\\\docker-compose.yml: the attribute `version` is obsolete, it will be ignored, please remove it to avoid potential confusion"
[+] Running 30/34
- db [██████████] 232MB / 232.1MB Pulling
- phpmyadmin [██████████] 219.7MB / 221.2MB Pulling
```

print 2

The screenshot shows the Visual Studio Code interface with the docker-compose.yml file open. The file is identical to print 1, defining db and phpmyadmin services. The terminal below shows the command docker-compose up -d being run again, and the output indicates the containers are starting and pulling images. The output is identical to print 1.

```
PS C:\Users\Alunos> docker-compose up -d
services must be a mapping
PS C:\Users\Alunos> docker-compose up -d
services must be a mapping
PS C:\Users\Alunos> docker-compose up -d
time="2025-12-09T21:00:23+03:00" level=warning msg="C:\\\\Users\\\\Alunos\\\\docker-compose.yml: the attribute `version` is obsolete, it will be ignored, please remove it to avoid potential confusion"
[+] Running 34/34
  ✓ db Pulled
  ✓ phpmyadmin Pulled
[+] Running 4/4
  ✓ Network alunos_default      Created
  ✓ Volume alunos_db_data       Created
  ✓ Container mysql-db-container Started
  ✓ Container phpmyadmin-container Started
```

print 3

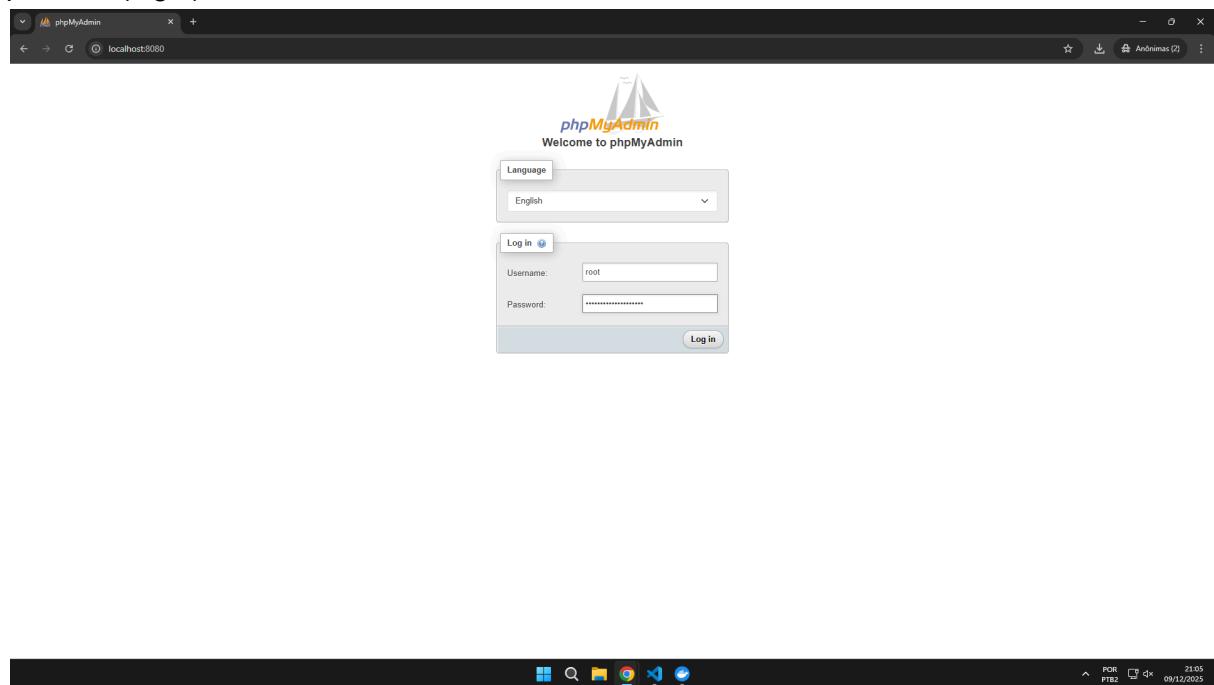
The screenshot shows the Visual Studio Code interface. The top part displays the `docker-compose.yml` file with the following content:

```
C:\Users\Alunos> docker-compose.yml
version: '3'
services:
  db:
    image: mysql:8.0
    environment:
      MYSQL_ROOT_PASSWORD: root_password_segura
    ports:
      - "8080:80"
    depends_on:
      - db
    volumes:
      db_data:
```

The bottom part shows the terminal window with the command `docker-compose ps` executed, displaying the status of the containers:

```
PS C:\Users\Alunos> docker-compose ps
          Name           IMAGE       COMMAND   Service   Created     Status      Ports
mysql-db-container  mysql:8.0  "docker-entrypoint.s..."  db        About a minute  Up About a minute  0.0.0.0:3306->3306/tcp, [::]:3306
phpmyadmin-container phpmyadmin/phpmyadmin  "/docker-entrypoint..."  phpmyadmin  About a minute  Up About a minute  0.0.0.0:8080->80/tcp, [::]:8080
8080/tcp
```

print 4.1 (login)



print 4.2 (acesso)

The screenshot shows the phpMyAdmin configuration interface. On the left, there's a sidebar with 'Recent' and 'Favorites' sections containing database names like 'New', 'information_schema', 'meu_banco_de_dados_docker', 'mysql', 'performance_schema', and 'sys'. The main area has several tabs: 'General settings', 'Appearance settings', 'Database server', 'Web server', and 'phpMyAdmin'. Under 'General settings', there are fields for 'Change password' and 'Server connection collation' set to 'utf8mb4_unicode_ci'. Under 'Appearance settings', the 'Language' is set to 'English' and the 'Theme' is 'pmahomme'. The 'Database server' tab lists MySQL server details: db via TCP/IP, MySQL type, SSL not being used, version 8.0.44, protocol 10, user root@172.19.0.3, and UTF-8 Unicode charset. The 'Web server' tab shows Apache 2.4.65 (Debian) with PHP 8.3.26 extensions: mysqli, curl, mbstring, sodium, and PDO. The 'phpMyAdmin' tab provides version information (5.2.3), documentation, and links to contribute, get support, and view changes. A note at the bottom says 'The phpMyAdmin configuration storage is not completely configured, some extended features have been deactivated'.

print 5.1 (acessando o banco de dados)

The screenshot shows the phpMyAdmin SQL query editor. The top navigation bar includes tabs for 'Structure', 'SQL', 'Search', 'Query', 'Export', 'Import', 'Operations', 'Privileges', 'Routines', 'Events', 'Triggers', and 'Designer'. The 'SQL' tab is active. The main area contains a large text input field with the following SQL code:

```
1 CREATE TABLE usuarios (
2     id INT AUTO_INCREMENT PRIMARY KEY,
3     nome VARCHAR(100),
4     email VARCHAR(100)
5 );
6
7 INSERT INTO usuarios (nome, email) VALUES ('Iarley Santos', 'iarley.santos62@aluno.ifce.edu.br');
```

Below the input field are buttons for 'Clear', 'Format', 'Get auto-saved query', and 'Bind parameters'. At the bottom, there are checkboxes for 'Delimiter', 'Show this query here again', 'Retain query box', 'Rollback when finished', and 'Enable foreign key checks', followed by a 'Go' button. The status bar at the bottom right shows 'POR PTB2 21:07 09/12/2025'.

print 5.2

The screenshot shows the phpMyAdmin interface for the database 'meu_banco_de_dados_docker'. In the left sidebar, the 'Structure' tab is selected for the 'usuarios' table. The main area displays two SQL queries:

```
CREATE TABLE usuarios ( id INT AUTO_INCREMENT PRIMARY KEY, nome VARCHAR(100), email VARCHAR(100) );
INSERT INTO usuarios (nome, email) VALUES ('Iarley Santos', 'iarley.santos62@aluno.ifce.edu.br');
```

Both queries are successful, indicated by green checkmarks. The status bar at the bottom right shows the date and time: 09/11/2025 21:09.

print 5.3

The screenshot shows the phpMyAdmin interface for the database 'meu_banco_de_dados_docker'. In the left sidebar, the 'Table' tab is selected for the 'usuarios' table. The main area displays the results of the query:

```
SELECT * FROM `usuarios`
```

The results show one row of data:

| | id | nome | email |
|--------------------------|----|---------------|-----------------------------------|
| <input type="checkbox"/> | 1 | Iarley Santos | iarley.santos62@aluno.ifce.edu.br |

The status bar at the bottom right shows the date and time: 09/11/2025 21:09.