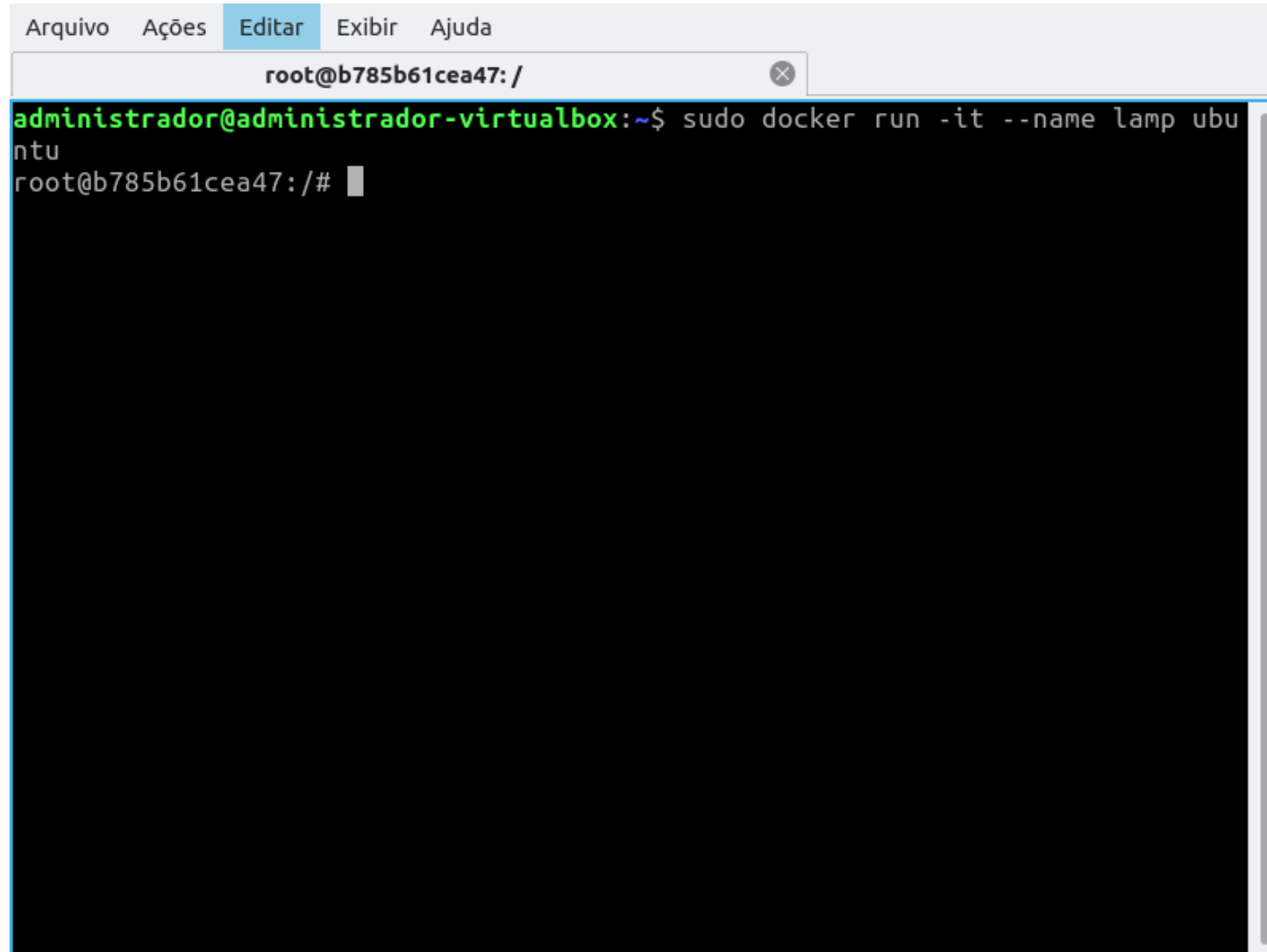


Avaliação 05

Aluno: Mateus Pereira Santos e Pedro Henrique

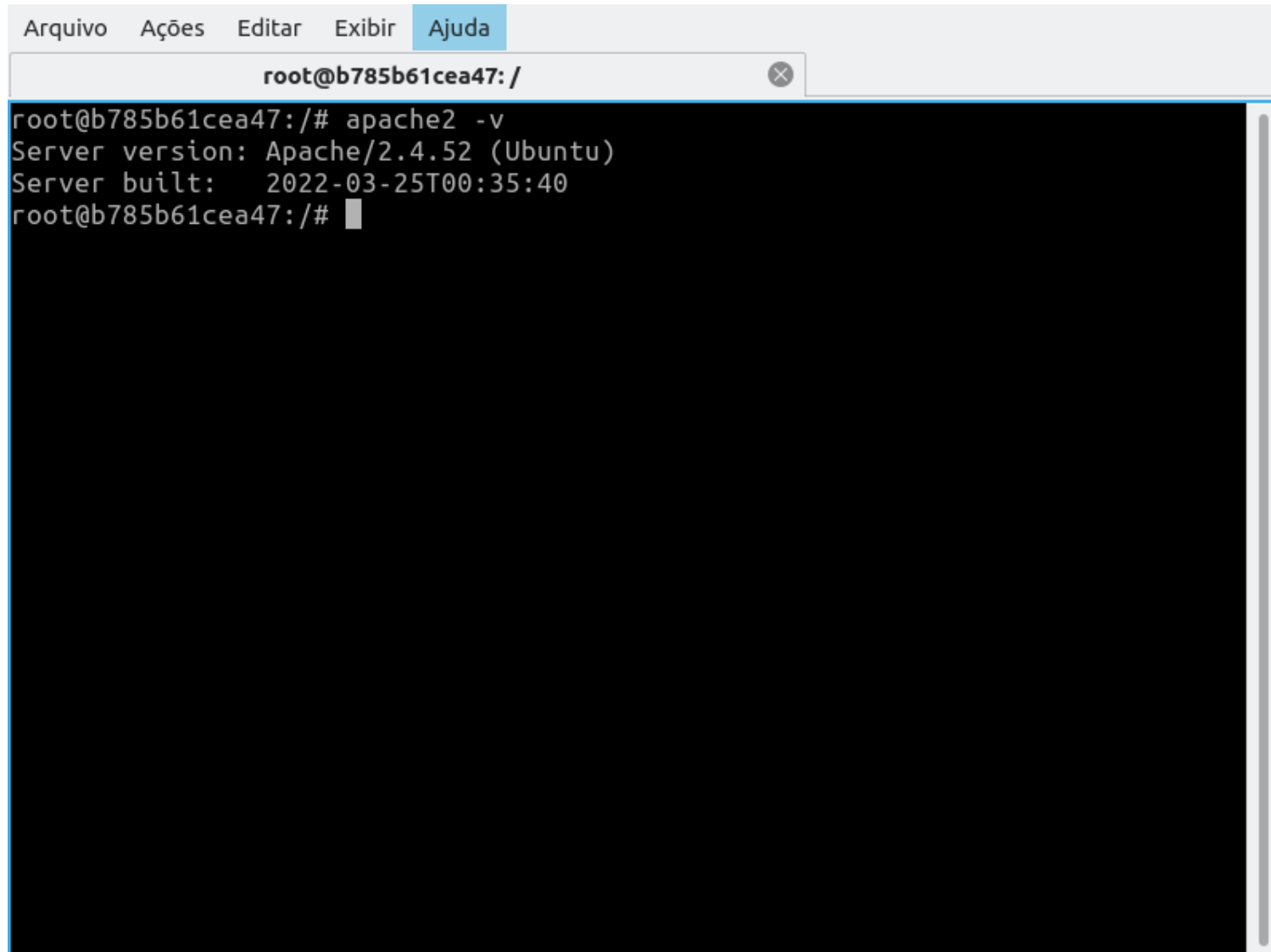
1) Criar um container a partir de uma imagem ubuntu ou alpine;



```
Arquivo  Ações  Editar  Exibir  Ajuda
root@b785b61cea47: /
administrador@administrador-virtualbox:~$ sudo docker run -it --name lamp ubuntu
root@b785b61cea47:/#
```

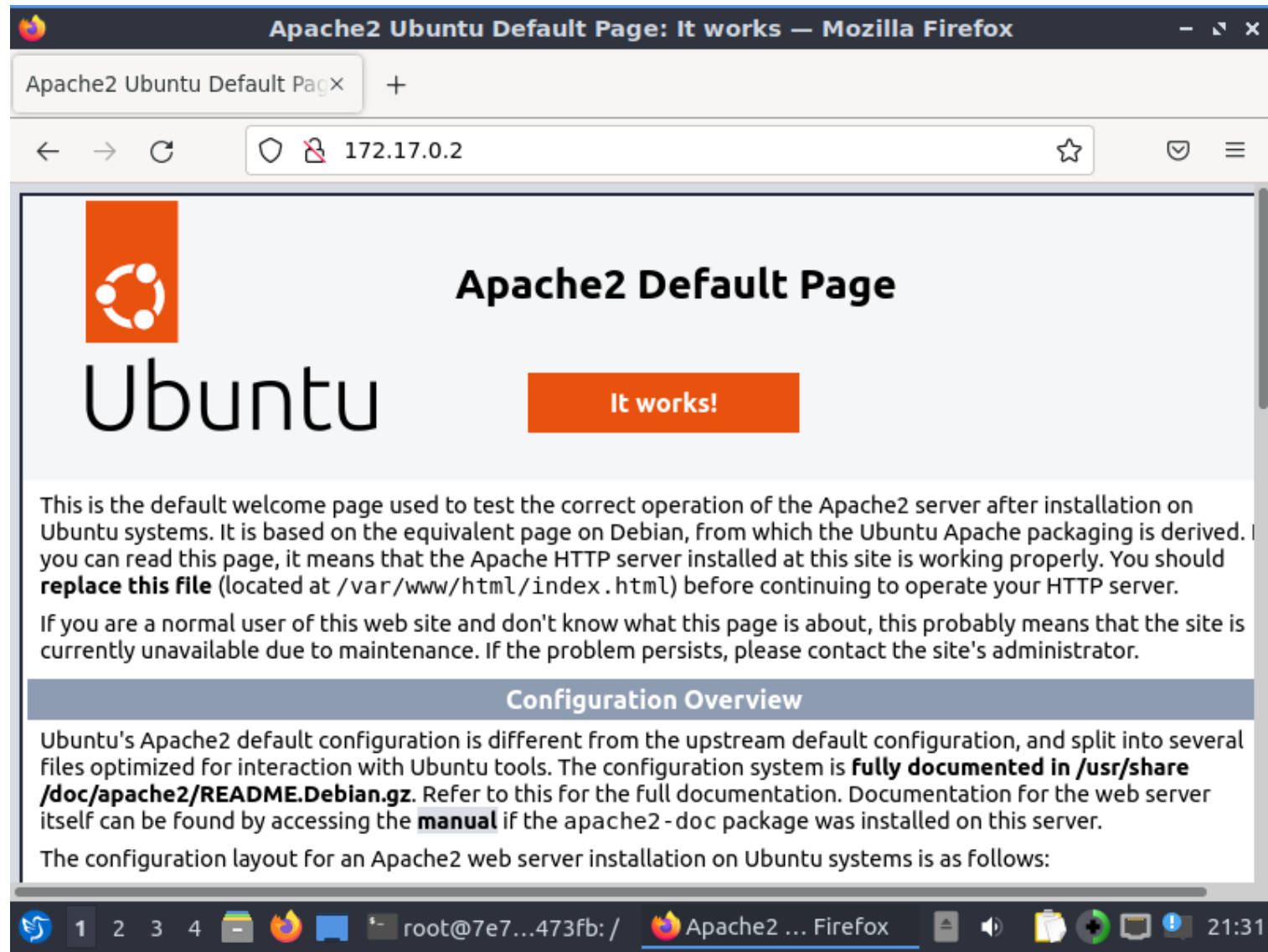
The image shows a terminal window with a menu bar at the top containing 'Arquivo', 'Ações', 'Editar', 'Exibir', and 'Ajuda'. The terminal title bar reads 'root@b785b61cea47: /'. The terminal content shows a user named 'administrador' at 'administrador-virtualbox' running the command 'sudo docker run -it --name lamp ubuntu'. The command is split across two lines: 'sudo docker run -it --name lamp ubu' on the first line and 'ntu' on the second line. The prompt changes from '\$' to '#', indicating the user is now root inside the container. A vertical scrollbar is visible on the right side of the terminal window.

2) Entrar no container de formar a usar o shell e instalar o Apache, o PHP e o MySQL;

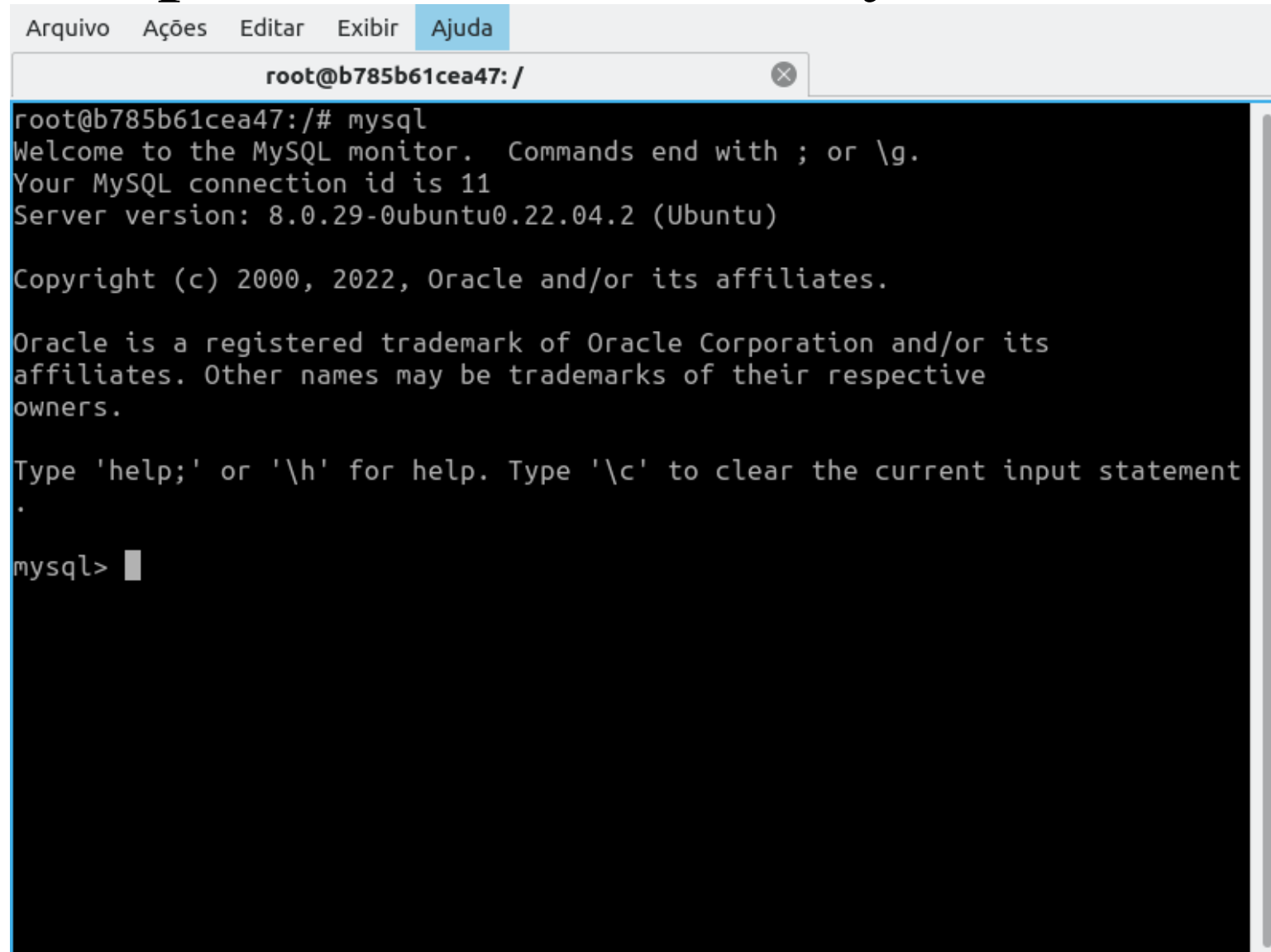
A terminal window with a light gray title bar containing menu items: 'Arquivo', 'Ações', 'Editar', 'Exibir', and 'Ajuda'. The window title is 'root@b785b61cea47: /'. The terminal content shows the command 'apache2 -v' being executed, resulting in the output: 'Server version: Apache/2.4.52 (Ubuntu)' and 'Server built: 2022-03-25T00:35:40'. The prompt 'root@b785b61cea47: /#' is followed by a cursor. A vertical scrollbar is visible on the right side of the terminal area.

```
root@b785b61cea47: /  
root@b785b61cea47: /# apache2 -v  
Server version: Apache/2.4.52 (Ubuntu)  
Server built: 2022-03-25T00:35:40  
root@b785b61cea47: /#
```

2) Entrar no container de formar a usar o shell e instalar o Apache, o PHP e o MySQL;

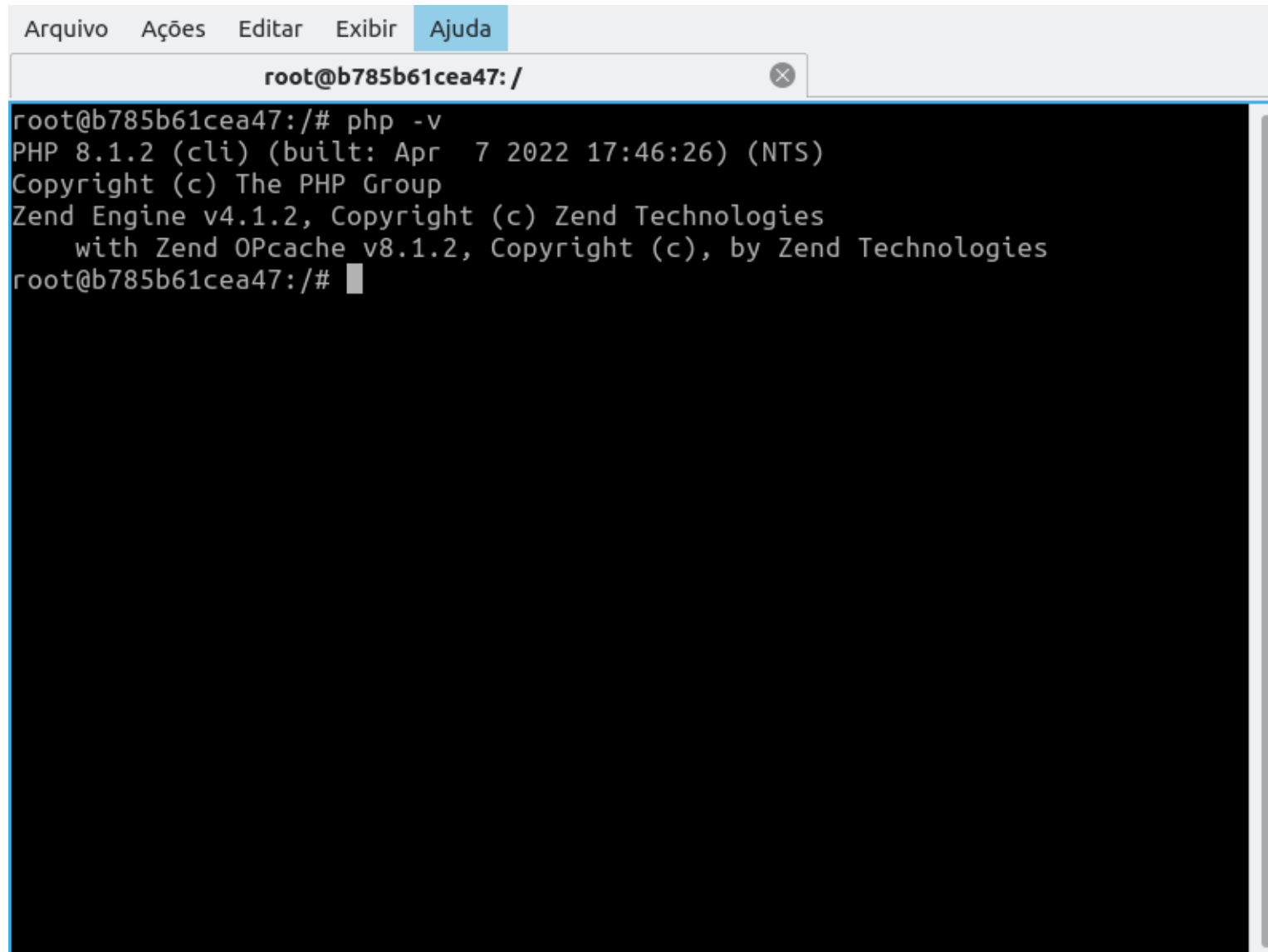


2) Entrar no container de formar a usar o shell e instalar o Apache, o PHP e o MySQL;

A screenshot of a terminal window with a light gray title bar containing menu items: 'Arquivo', 'Ações', 'Editar', 'Exibir', and 'Ajuda'. The terminal title is 'root@b785b61cea47: /'. The terminal content shows the command 'mysql' being executed, followed by a welcome message from the MySQL monitor, connection details, and server version information. The prompt 'mysql>' is visible at the bottom with a cursor.

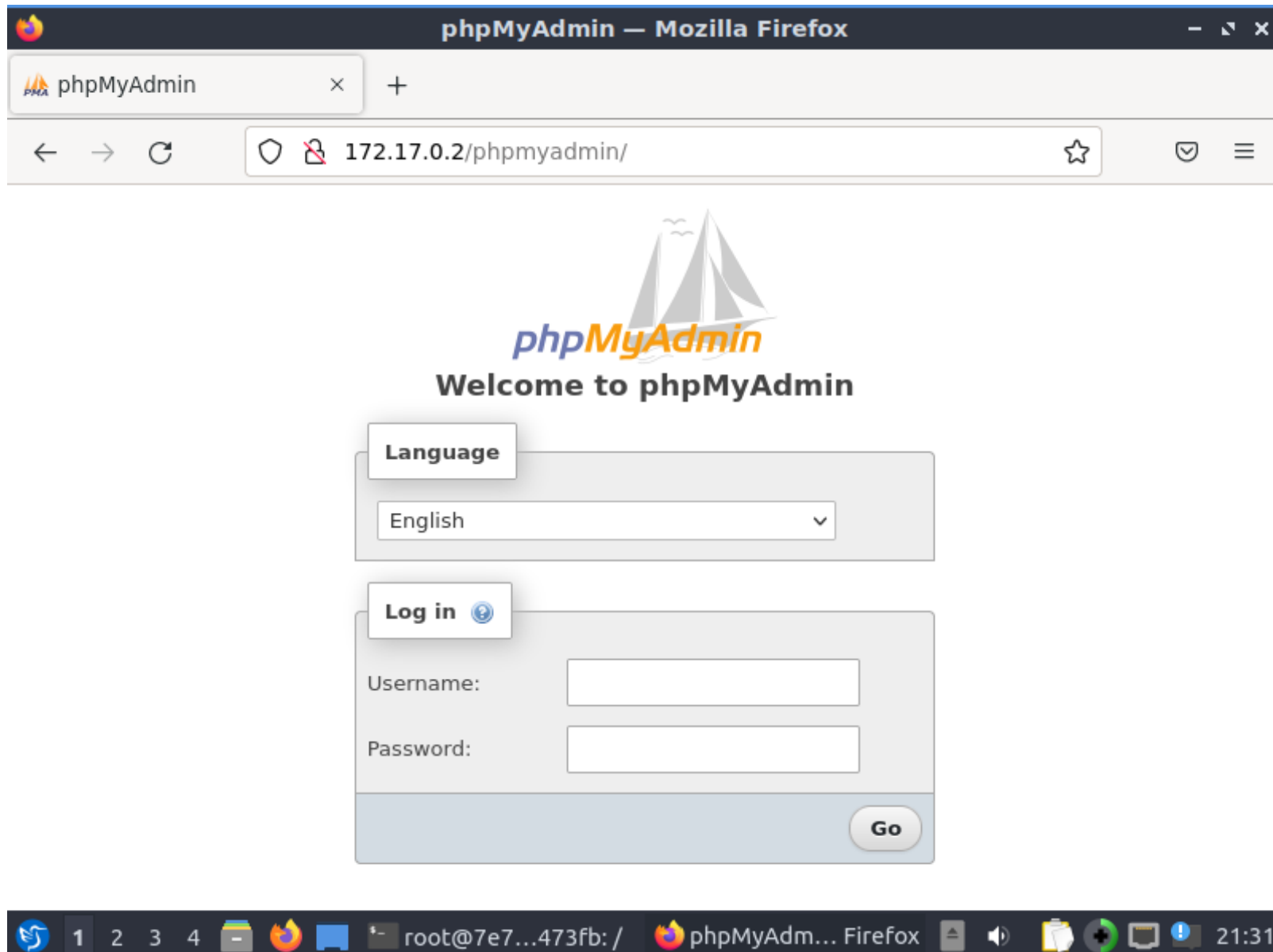
```
root@b785b61cea47: /  
root@b785b61cea47:/# mysql  
Welcome to the MySQL monitor.  Commands end with ; or \g.  
Your MySQL connection id is 11  
Server version: 8.0.29-0ubuntu0.22.04.2 (Ubuntu)  
  
Copyright (c) 2000, 2022, Oracle and/or its affiliates.  
  
Oracle is a registered trademark of Oracle Corporation and/or its  
affiliates. Other names may be trademarks of their respective  
owners.  
  
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement  
.  
mysql> █
```

2) Entrar no container de formar a usar o shell e instalar o Apache, o PHP e o MySQL;

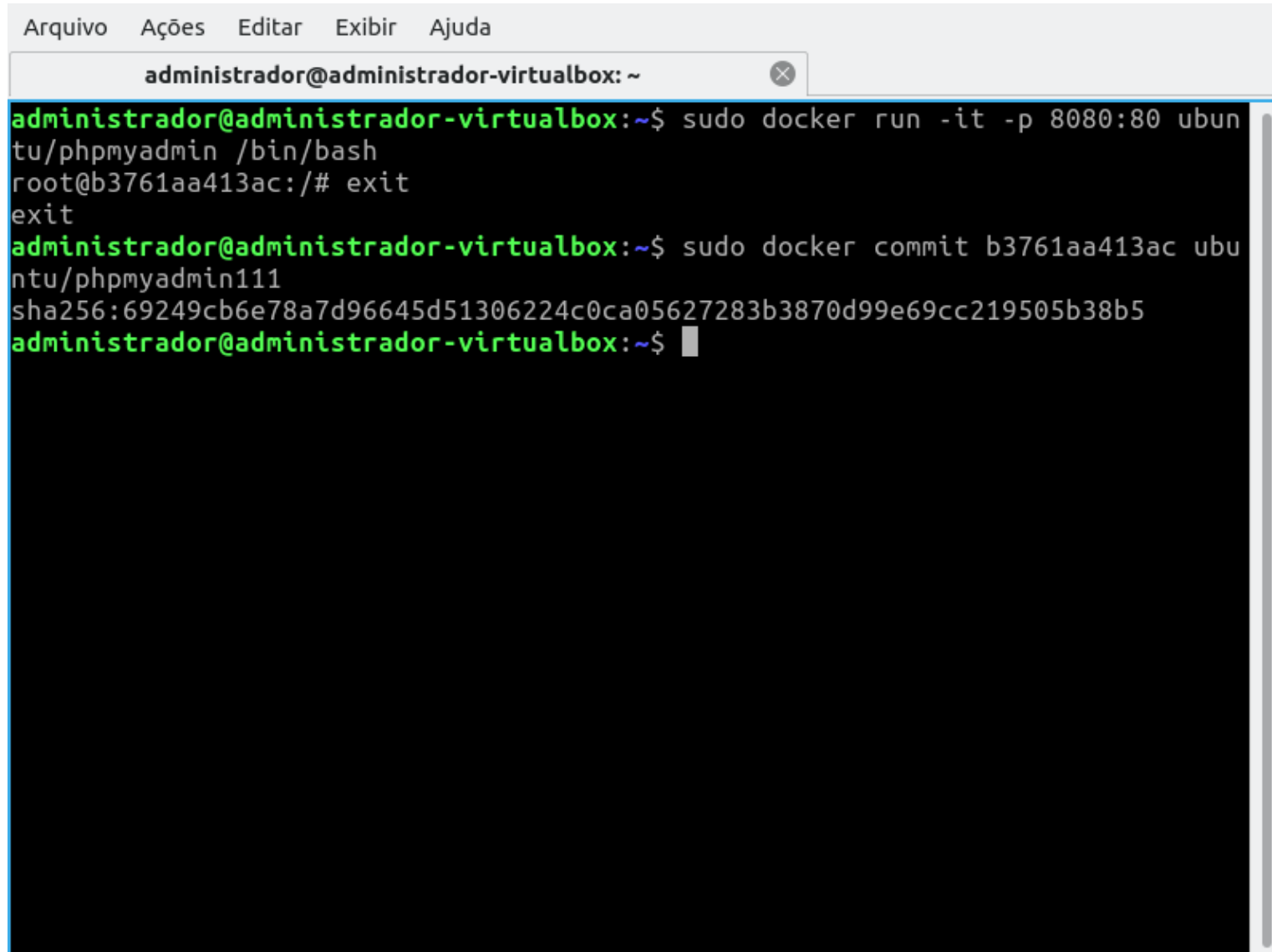
A terminal window with a light gray title bar containing menu items: 'Arquivo', 'Ações', 'Editar', 'Exibir', and 'Ajuda'. The window title is 'root@b785b61cea47: /'. The terminal content shows the command 'php -v' being executed, resulting in the following output: 'PHP 8.1.2 (cli) (built: Apr 7 2022 17:46:26) (NTS)', 'Copyright (c) The PHP Group', 'Zend Engine v4.1.2, Copyright (c) Zend Technologies', and 'with Zend OPcache v8.1.2, Copyright (c), by Zend Technologies'. The prompt 'root@b785b61cea47: /#' is visible at the bottom of the output.

```
root@b785b61cea47: /# php -v
PHP 8.1.2 (cli) (built: Apr 7 2022 17:46:26) (NTS)
Copyright (c) The PHP Group
Zend Engine v4.1.2, Copyright (c) Zend Technologies
    with Zend OPcache v8.1.2, Copyright (c), by Zend Technologies
root@b785b61cea47: /#
```

3) Instalar o PHPMyAdmin;



4) Commitar o container com o apelido ubuntu/phpmyadmin;

A screenshot of a terminal window titled 'administrador@administrador-virtualbox: ~'. The window has a menu bar with 'Arquivo', 'Ações', 'Editar', 'Exibir', and 'Ajuda'. The terminal shows the following sequence of commands and output:

```
administrador@administrador-virtualbox:~$ sudo docker run -it -p 8080:80 ubuntu/phpmyadmin /bin/bash
root@b3761aa413ac:/# exit
exit
administrador@administrador-virtualbox:~$ sudo docker commit b3761aa413ac ubuntu/phpmyadmin111
sha256:69249cb6e78a7d96645d51306224c0ca05627283b3870d99e69cc219505b38b5
administrador@administrador-virtualbox:~$
```