

Aluno: João Victor R. Da Silva

1:

```
ctbj@ctbj-LAB02-PC21:~$ python3 --version
Python 3.10.12
```

2:

```
ctbj@ctbj-LAB02-PC21:~$ pip install virtualenv
Defaulting to user installation because normal site-packages is not writeable
Requirement already satisfied: virtualenv in /usr/lib/python3/dist-packages (20.13.0+ds)
Requirement already satisfied: six<2,>=1.9.0 in /usr/lib/python3/dist-packages (from virtualenv) (1.16.0)
Requirement already satisfied: distlib<1,>=0.3.1 in /usr/lib/python3/dist-packages (from virtualenv) (0.3.4)
Requirement already satisfied: filelock<4,>=3.2 in /usr/lib/python3/dist-packages (from virtualenv) (3.6.0)
Requirement already satisfied: platformdirs<3,>=2 in /usr/lib/python3/dist-packages (from virtualenv) (2.5.1)
```

3:

```
ctbj@ctbj-LAB02-PC21:~$ virtualenv joao_victor
Comando 'virtualenv' não encontrado, você quis dizer:
  comando 'virtualenv' do deb python3-virtualenv (20.13.0+ds-2)
Experimente: sudo apt install <deb name>
```

4:

```
ctbj@ctbj-LAB02-PC21:~$ source joao_victor/bin/activate
(joao_victor) ctbj@ctbj-LAB02-PC21:~$ pip install django
```

5:

```

ctbj@ctbj-LAB02-PC21:~$ source joao_victor/bin/activate
(joao_victor) ctbj@ctbj-LAB02-PC21:~$ pip install django
Collecting django
  Using cached Django-5.0.6-py3-none-any.whl (8.2 MB)
Collecting sqlparse>=0.3.1
  Using cached sqlparse-0.5.0-py3-none-any.whl (43 kB)
Collecting asgiref<4,>=3.7.0
  Using cached asgiref-3.8.1-py3-none-any.whl (23 kB)
Collecting typing-extensions>=4
  Downloading typing_extensions-4.12.1-py3-none-any.whl (37 kB)
Installing collected packages: typing-extensions, sqlparse, asgiref, django
Successfully installed asgiref-3.8.1 django-5.0.6 sqlparse-0.5.0 typing-extensions-4.12.1
(joao_victor) ctbj@ctbj-LAB02-PC21:~$ django-admin startproject trabalho_final
(joao_victor) ctbj@ctbj-LAB02-PC21:~$ cd trabalho_final
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ ^C
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ python manage.py runserver
Watching for file changes with StatReloader
Performing system checks...

```

6:

```

^C(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ python manage.py startapp polls
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ views.py
views.py: comando não encontrado
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ vim views.py
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ vim views.py
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ cd polls
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final/polls$ vim views.py
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final/polls$ touch polls
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final/polls$ vim urls.py
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final/polls$ touch urls.py
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final/polls$ vim urls.py
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final/polls$
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final/polls$ cd
(joao_victor) ctbj@ctbj-LAB02-PC21:~$ cd trabalho_final
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ python manage.py runserver
Watching for file changes with StatReloader
Performing system checks...

```

7:

```

C(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ python manage.py migrate
Operations to perform:
  Apply all migrations: admin, auth, contenttypes, sessions
Running migrations:
  Applying contenttypes.0001_initial... OK
  Applying auth.0001_initial... OK
  Applying admin.0001_initial... OK
  Applying admin.0002_logentry_remove_auto_add... OK
  Applying admin.0003_logentry_add_action_flag_choices... OK
  Applying contenttypes.0002_remove_content_type_name... OK
  Applying auth.0002_alter_permission_name_max_length... OK
  Applying auth.0003_alter_user_email_max_length... OK
  Applying auth.0004_alter_user_username_opts... OK
  Applying auth.0005_alter_user_last_login_null... OK
  Applying auth.0006_require_contenttypes_0002... OK
  Applying auth.0007_alter_validators_add_error_messages... OK
  Applying auth.0008_alter_user_username_max_length... OK
  Applying auth.0009_alter_user_last_name_max_length... OK
  Applying auth.0010_alter_group_name_max_length... OK
  Applying auth.0011_update_proxy_permissions... OK
  Applying auth.0012_alter_user_first_name_max_length... OK
  Applying sessions.0001_initial... OK

```

8:

```
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ cd polls
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final/polls$ vim models.py
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final/polls$ cd
(joao_victor) ctbj@ctbj-LAB02-PC21:~$ cd trabalho_final
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ vim settings.py
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ python manage.py makemigrations polls
No installed app with label 'polls'.
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ python manage.py sqlmigrate polls 0001
CommandError: No installed app with label 'polls'.
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ python manage.py migrate
Operations to perform:
  Apply all migrations: admin, auth, contenttypes, sessions
Running migrations:
  No migrations to apply.
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ cd polls
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final/polls$ vim models.py
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final/polls$ cd trabalho_final
bash: cd: trabalho_final: Arquivo ou diretório inexistente
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final/polls$ cd
(joao_victor) ctbj@ctbj-LAB02-PC21:~$ cd trabalho_final
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ python manage.py createsuperuser
Username (leave blank to use 'ctbj'): xadrez
Email address:
Password:
Password (again):
```

9:

```
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ python manage.py runserve
Unknown command: 'runserve'. Did you mean runserver?
Type 'manage.py help' for usage.
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ $ python manage.py runserver
$: comando não encontrado
(joao_victor) ctbj@ctbj-LAB02-PC21:~/trabalho_final$ python manage.py runserver
Watching for file changes with StatReloader
Performing system checks...

System check identified no issues (0 silenced).
June 06, 2024 - 14:38:05
Django version 5.0.6, using settings 'trabalho_final.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CONTROL-C.
```

