



FACULDADE DE INFORMÁTICA E ADMINISTRAÇÃO PAULISTA
(FIAP)

CURSO DE ANÁLISE E DESENVOLVIMENTO DE SISTEMAS

CHECKPOINT 2: DOCKERFILE - DEVOPS TOOLS & CLOUD COMPUTING

JAISY CIBELE ALVES - RM552269

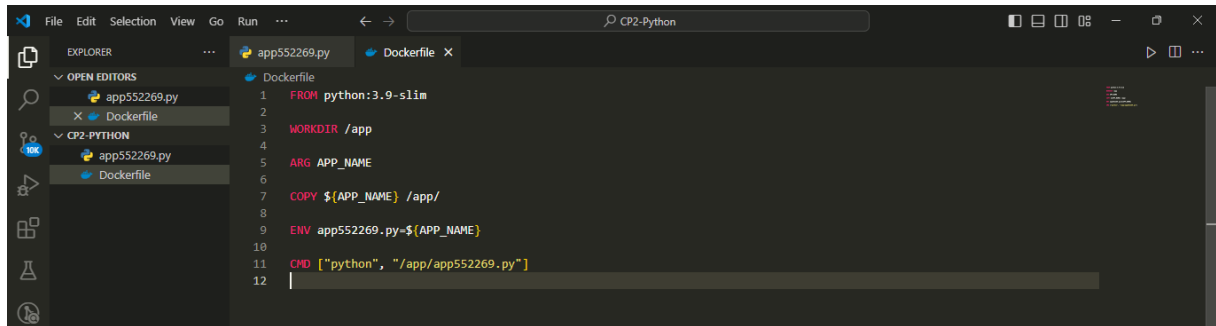
LUIZ FELIPE CAMARGO PRENDIN - RM552475

TOMAZ DE OLIVEIRA PECORARO - RM98499

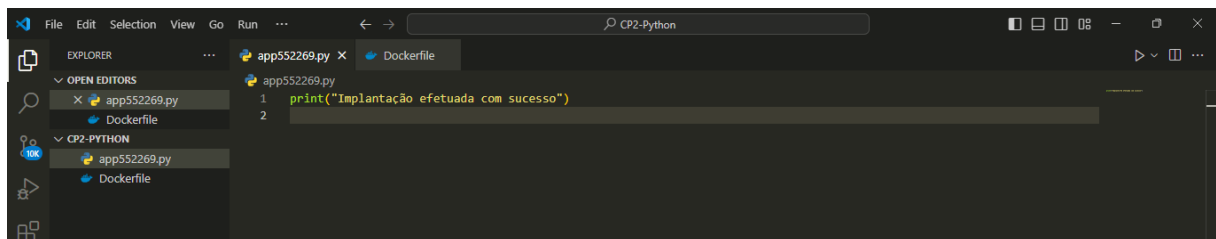
RENNAN FERREIRA DA CRUZ - RM99364

**SÃO PAULO
ABRIL / 2024**

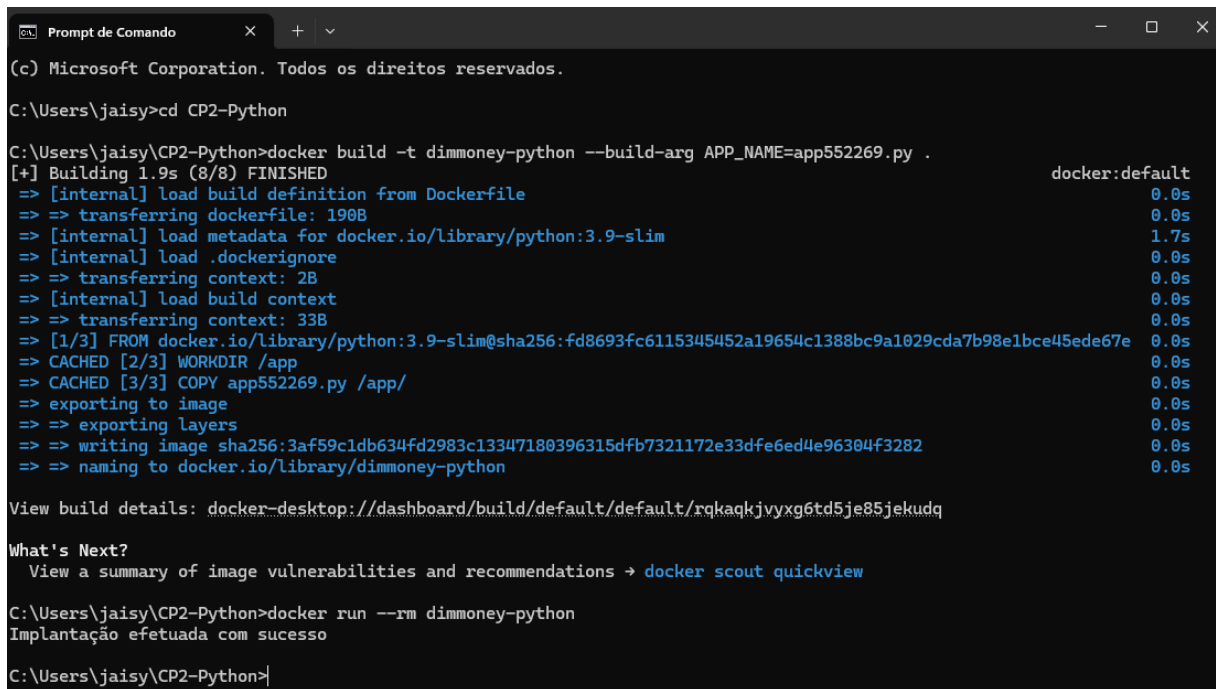
Segundo desafio - Tecnologia Python



```
File Edit Selection View Go Run ... CP2-Python
EXPLORER
  OPEN EDITORS
    app552269.py
    Dockerfile
  CP2-PYTHON
    app552269.py
    Dockerfile
Dockerfile
1 FROM python:3.9-slim
2
3 WORKDIR /app
4
5 ARG APP_NAME
6
7 COPY ${APP_NAME} /app/
8
9 ENV app552269.py-${APP_NAME}
10
11 CMD ["python", "/app/app552269.py"]
12
```



```
File Edit Selection View Go Run ... CP2-Python
EXPLORER
  OPEN EDITORS
    app552269.py
    Dockerfile
  CP2-PYTHON
    app552269.py
    Dockerfile
app552269.py
1 print("Implantação efetuada com sucesso")
2
```



```
Prompt de Comando
(c) Microsoft Corporation. Todos os direitos reservados.

C:\Users\jaisy>cd CP2-Python

C:\Users\jaisy\CP2-Python>docker build -t dimmoney-python --build-arg APP_NAME=app552269.py .
[+] Building 1.9s (8/8) FINISHED
=> [internal] load build definition from Dockerfile                                docker:default 0.0s
=> => transferring dockerfile: 190B                                              0.0s
=> [internal] load metadata for docker.io/library/python:3.9-slim                1.7s
=> [internal] load .dockerignore                                                  0.0s
=> => transferring context: 2B                                                    0.0s
=> [internal] load build context                                                  0.0s
=> => transferring context: 33B                                                   0.0s
=> [1/3] FROM docker.io/library/python:3.9-slim@sha256:fd8693fc6115345452a19654c1388bc9a1029cda7b98e1bce45ede67e 0.0s
=> CACHED [2/3] WORKDIR /app                                                      0.0s
=> CACHED [3/3] COPY app552269.py /app/                                           0.0s
=> exporting to image                                                            0.0s
=> => exporting layers                                                            0.0s
=> => writing image sha256:3af59c1db634fd2983c13347180396315dfb7321172e33dfe6ed4e96304f3282 0.0s
=> => naming to docker.io/library/dimmoney-python                               0.0s

View build details: docker-desktop:///dashboard/build/default/default/rqkaqkjvyxg6td5je85jekudq

What's Next?
  View a summary of image vulnerabilities and recommendations -> docker scout quickview

C:\Users\jaisy\CP2-Python>docker run --rm dimmoney-python
Implantação efetuada com sucesso

C:\Users\jaisy\CP2-Python>
```

Containers

Images

Volumes

Builds

Dev Environments BETA

Docker Scout

Extensions

Add Extensions

Images

LocalHub

0 Bytes / 0 Bytes in use1 images

Last refresh: 26 minutes ago

Search

	Name	Tag	Status	Created	Size	Actions
<input type="checkbox"/>	dimmoney-python	latest	Unused	13 minutes ag	126.4 MB	<div></div> <div></div> <div></div>
	3af59c1db634					

Containers

Images

Volumes

Builds

Dev Environments BETA

Docker Scout

Extensions

Add Extensions

Builds

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Selected builder
default

Builder settings

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Build historyActive builds

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	ID	Name	Builder	Status	Duration	Created	Author	
<input type="checkbox"/>	RQKAQK	CP2-Python	default	✓ Completed	1.8s	Just now	N/A	<div></div>