

Entrega de Devops – Python

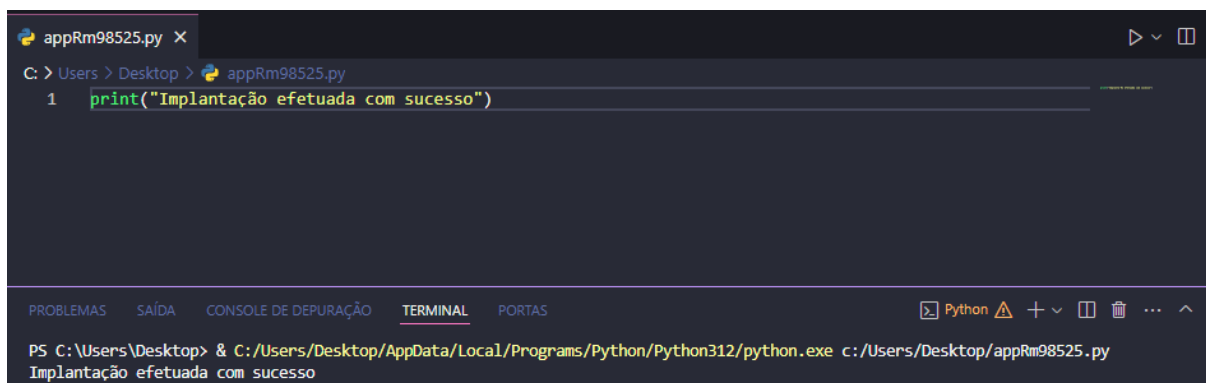
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Arquivo.py



The screenshot shows a Python IDE window titled 'appRm98525.py'. The editor displays a single line of Python code: `1 print("Implantação efetuada com sucesso")`. Below the editor, the 'TERMINAL' tab is active, showing the command prompt output: `PS C:\Users\Desktop> & C:/Users/Desktop/AppData/Local/Programs/Python/Python312/python.exe c:/Users/Desktop/appRm98525.py` followed by the output `Implantação efetuada com sucesso`. The IDE interface includes tabs for 'PROBLEMAS', 'SAÍDA', 'CONSOLE DE DEPURACÃO', 'TERMINAL', and 'PORTAS' at the bottom.

```
appRm98525.py X
C: > Users > Desktop > appRm98525.py
1 print("Implantação efetuada com sucesso")

PROBLEMAS  SAÍDA  CONSOLE DE DEPURACÃO  TERMINAL  PORTAS
Python [Warning] + [Icon] [Icon] [Icon] [Icon]
PS C:\Users\Desktop> & C:/Users/Desktop/AppData/Local/Programs/Python/Python312/python.exe c:/Users/Desktop/appRm98525.py
Implantação efetuada com sucesso
```

Print do Dockerfile criado

```
Dockerfile X
C: > Users > Desktop > Desktop > CP2_DEVOPS > CP2_Python > Dockerfile
1
2 FROM python:3.9-slim
3
4 WORKDIR /app
5
6 ARG APP_NAME
7
8 COPY ${APP_NAME}.py /app/app.py
9
10 CMD ["python", "app.py"]
```

Print da tela da criação da imagem com sucesso

```
C:\Users\Desktop>docker build -t dimmoney-python --build-arg APP_NAME=appRm98525 .
[+] Building 1.5s (9/9) FINISHED
=> [internal] load build definition from Dockerfile                                docker:default
=> => transferring dockerfile: 442B                                              0.0s
=> [internal] load metadata for docker.io/library/python:3.9-slim                0.0s
=> [auth] library/python:pull token for registry-1.docker.io                    1.2s
=> [internal] load .dockerignore                                                 0.0s
=> => transferring context: 28                                                  0.0s
=> [1/3] FROM docker.io/library/python:3.9-slim@sha256:fd8693fc6115345452a19654c1388bc9a1029cda7b98e1bce45ede67e 0.0s
=> [internal] load build context                                                0.0s
=> => transferring context: 83B                                                0.0s
=> CACHED [2/3] WORKDIR /app                                                    0.0s
=> [3/3] COPY appRm98525.py /app/app.py                                         0.1s
=> exporting to image                                                            0.0s
=> => exporting layers                                                          0.0s
=> => writing image sha256:6821d55e293d89e619be37c632f2e766f402c7ce6c33ffa16adef6ea84bbfafb 0.0s
=> => naming to docker.io/library/dimmoney-python                             0.0s

View build details: docker-desktop://dashboard/build/default/default/asyxqntg8ym1xabthh0g5jzna
```

What's Next?

View a summary of image vulnerabilities and recommendations → [docker scout quickview](#)

Print da execução do docker container run

```
C:\Users\Desktop>docker run --rm dimmoney-python
Implantação efetuada com sucesso

C:\Users\Desktop>
```