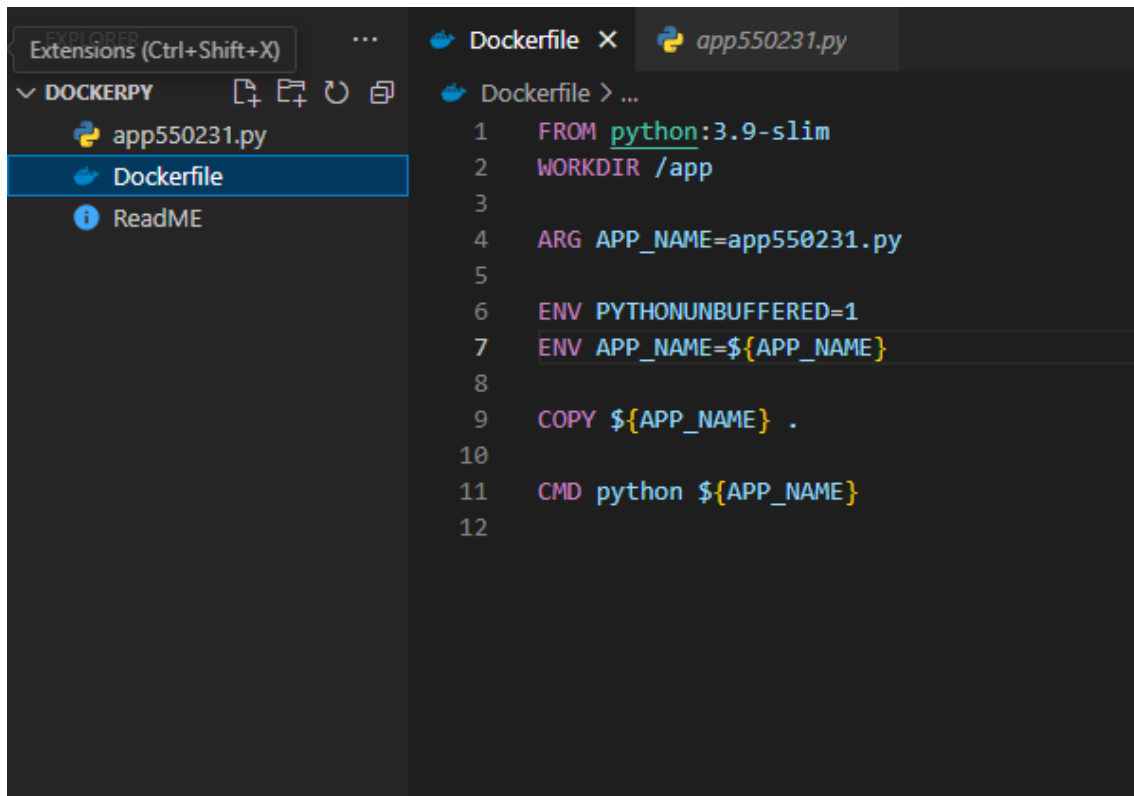


CHECKPOINT 2 – DEVOPS (PYTHON)

PRINT DO DOCKERFILE:



The screenshot shows the Visual Studio Code interface. On the left, the Explorer sidebar is open, showing a file named `app550231.py` and a folder named `DOCKERPY` containing `Dockerfile` and `ReadME`. The `Dockerfile` is selected. The main editor area shows the content of the `Dockerfile` with the following lines:

```
1 FROM python:3.9-slim
2 WORKDIR /app
3
4 ARG APP_NAME=app550231.py
5
6 ENV PYTHONUNBUFFERED=1
7 ENV APP_NAME=${APP_NAME}
8
9 COPY ${APP_NAME} .
10
11 CMD python ${APP_NAME}
12
```

PRINT DA TELA DE CRIAÇÃO DA IMAGEM:

```
Davi_@LAPTOP-A4JTDTK3 MINGW64 ~/OneDrive/Area de Trabalho/DockerPY
```

```
$ docker build -t dimmoney-python .
```

```
#0 building with "default" instance using docker driver
```

```
#1 [internal] load build definition from Dockerfile
```

```
#1 transferring dockerfile:
```

```
#1 transferring dockerfile: 204B 0.0s done
```

```
#1 DONE 0.1s
```

```
#2 [internal] load metadata for docker.io/library/python:3.9-slim
```

#2 ...

```
#3 [auth] library/python:pull token for registry-1.docker.io
```

```
#3 DONE 0.0s
```

```
#2 [internal] load metadata for docker.io/library/python:3.9-slim
```

```
#2 DONE 3.0s
```

```
#4 [internal] load .dockerignore
```

```
#4 transferring context: 2B done
```

```
#4 DONE 0.1s
```

```
#5 [internal] load build context
```

```
#5  DONE  0.0s
```

```
#6 [1/3] FROM docker.io/library/python:3.9-slim@sha256:44122e46edb1c3ae2a144778db3e01c78b6de3af20ddcc38d43032decfffb00cf
```

```
#6 DONE 0.0s
```

```
#5 [internal] load build context
```

```
#5 transferring context: 82B 0.0s done
```

```
#5 DONE 0.1s
```

```
#6 extracting sha256:a1e1c999a12c5f9fef531eb908858fb2938f86a9cd98830bb8ae0d3f331161fa done
#6 extracting sha256:a1e1c999a12c5f9fef531eb908858fb2938f86a9cd98830bb8ae0d3f331161fa done
#6 extracting sha256:3d5cbb4d884e7912ff3bbbc08931cca207cebcb0daa15954c407c7535fbcdf 0.1s
#6 extracting sha256:3d5cbb4d884e7912ff3bbbc08931cca207cebcb0daa15954c407c7535fbcdf 0.9s done
#6 DONE 21.7s
```

```
#6 extracting sha256:a1e1c999a12c5f9fef531eb908858fb2938f86a9cd98830bb8ae0d3f331161fa
```

```
#6 extracting sha256:a1e1c999a12c5f9fef531eb908858fb2938f86a9cd98830bb8ae0d3f331161fa done
```

```
#6 extracting sha256:3d5cbb4d884e7912ff3bbbc08931cca207cebccb0daa15954c407c75355fbcdf 0.1s
```

```
#6 extracting sha256:3d5cbb4d884e/912ff3bbbc08931cca20/cebccb0daa15954c40/c/5355fbcdf 0.9s done
#6 DONE 21/31
```

#6 DONE 21.7S

```
#7 [2/3] WORKDIR /app
```

```
#7 DONE 2.1s
```

```
#8 [3/3] COPY app550231.py .
```

```
#8 DONE 0.1s
```

#9 exporting to image

```
#9 exporting layers 0.1s done
```

```
#9 writing image sha256:afb1ce3109132d6b944bc5f26addcb16819a37c12076e8e2747609eadbab7af9 done
```

```
#9 naming to docker.io/library/dimmoney-python 0.0s done
```

```
#9 DONE 0.1s
```

View build details: [docker-desktop://dashboard/build/default/default/b9sqwz8hc185qebmbgnjdb7n](#)

What's Next?

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

Davi_@LAPTOP-A4JTDTK3 MINGW64 ~/OneDrive/Area de Trabalho/DockerPY

PRINT DO COMANDO DOCKER CONTAINER RUN:

```
Davi_@LAPTOP-A4JTDTK3 MINGW64 ~/OneDrive/Area de Trabalho/DockerPY
$ docker run --rm dimmoney-python
Implantação efetuada com sucesso

Davi_@LAPTOP-A4JTDTK3 MINGW64 ~/OneDrive/Area de Trabalho/DockerPY
$ |
```

FIM!