

# Checkpoint - Devops

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## 1. Print da Image buildada no Docker Desktop;

Windows PowerShell

```
PS C:\Users\muril> docker image ls
REPOSITORY          TAG         IMAGE ID      CREATED       SIZE
checkpoint02entregavel-app  latest     30c445ed225e  4 minutes ago  1.15G
B
checkpoint02entregavel-web  latest     ba289ff9385c  46 minutes ago  219MB
mysql                latest     be968704dfac  5 days ago    602MB
```

docker desktop

You can do more when you sign in.

### Images

Local Hub

1.97 GB / 339.82 MB in use 3 images Last refresh: 24 hours ago

	Na...	Tag	Status	Creat...	Size	Actions
<input type="checkbox"/>	checkj 30c445	latest	In use	4 minutes ago	1.15 GB	▶ ⋮
<input type="checkbox"/>	checkj ba209ff	latest	In use	46 minutes ag	218.79 MB	▶ ⋮
<input type="checkbox"/>	mysql be9607	latest	In use	5 days ago	601.72 MB	▶ ⋮

Showing 3 items

RAM 3.99 GB CPU 0.19% Disk --- GB avail. of --- GB

## 2. Print do Container no Docker Desktop;

Windows PowerShell

```
PS C:\Users\muril> docker container ls -a
CONTAINER ID   IMAGE                                COMMAND                  CREATED
STATUS        PORTS                    NAMES
38d52f41d8a2   checkpoint02entregavel-app         "python app.py"         2 minut
es ago        Created                                outstock
c8532588af02   mysql                              "docker-entrypoint.s_..." 2 minut
es ago        Exited (137) 2 minutes ago            db
f3dba0ef249e   checkpoint02entregavel-web         "python app.py"         44 minu
tes ago        Up 44 minutes                        0.0.0.0:5000->5000/tcp checkpoint02
entregavel-web-1
```

docker desktop

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### Containers

Container CPU usage 0.03% / 1600% (16 CPUs available) Container memory usage 25.23MB / 7.27GB Show charts

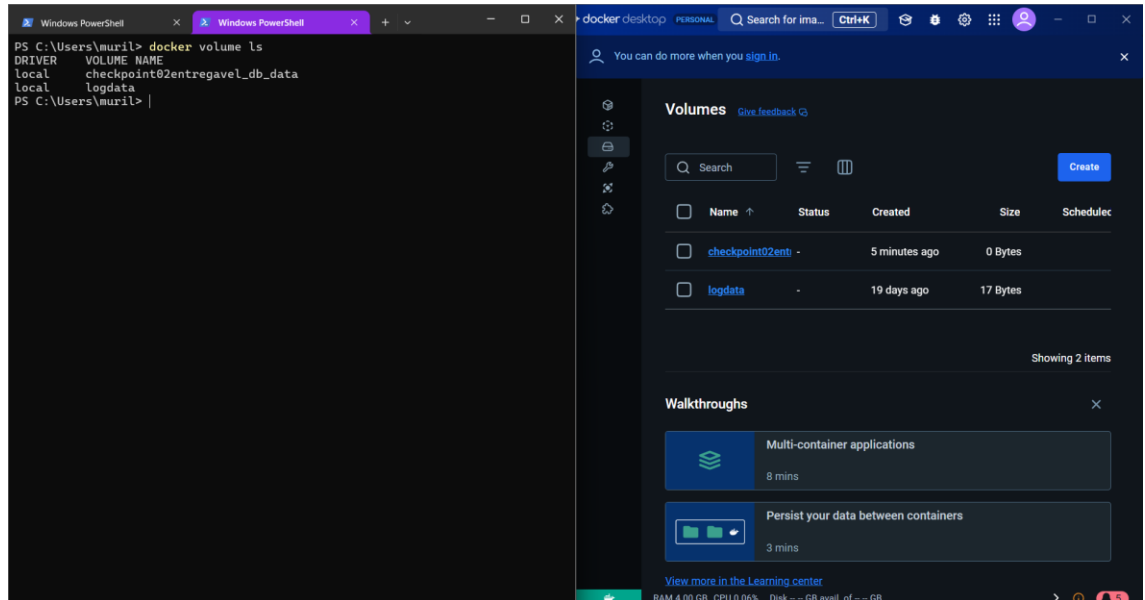
Only running

	Name	Image	Status	Port(s)	Actions
<input type="checkbox"/>	checkpoint	checkpoint	Running (1/3)		■ ⋮ 🗑
<input type="checkbox"/>	web-1	checkpoint	Running	5000:5000	■ ⋮ 🗑
<input type="checkbox"/>	db	mysql	Exited (137)	3306:3306	▶ ⋮ 🗑
<input type="checkbox"/>	outstock	checkpoint	Created	5000:5000	▶ ⋮ 🗑

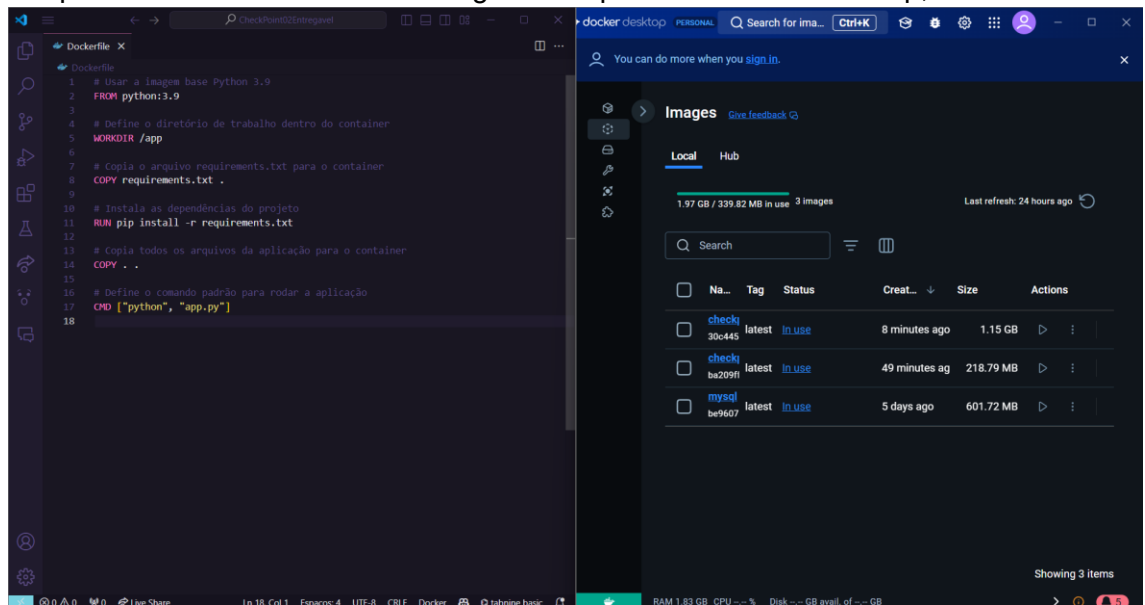
Showing 4 items

RAM 4.01 GB CPU 0.19% Disk --- GB avail. of --- GB

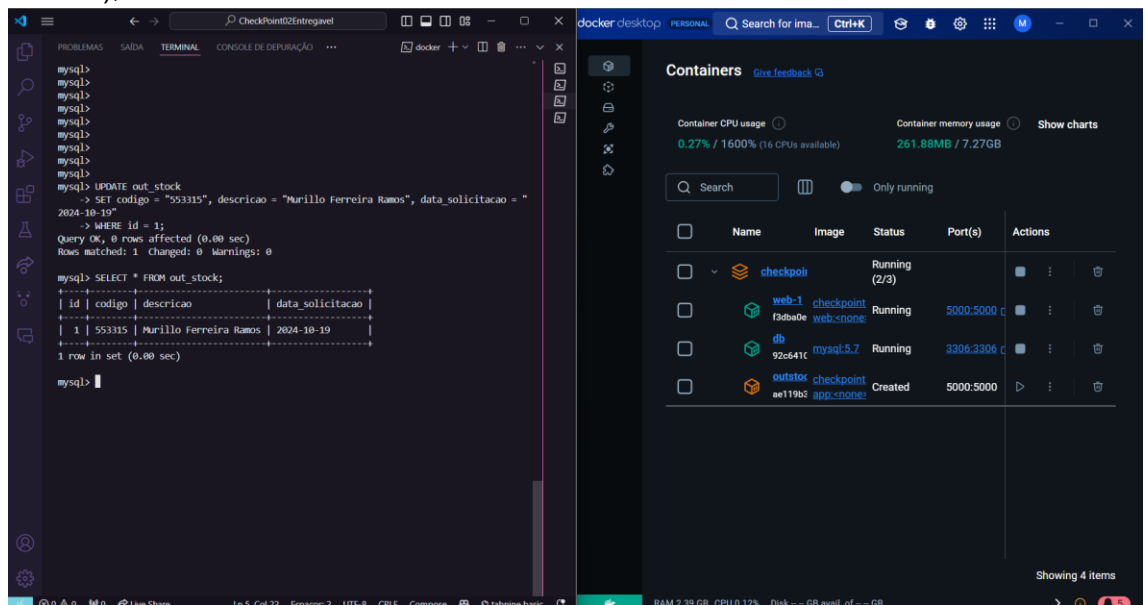
### 3. Print do Volume criado no Docker Desktop;



### 4. Script do Docker File + Print da Image e Compose no Docker Desktop;



5. Print da Tabela do Banco de Dados contendo: ("SEU RM", "SEU NOME", "DATA");



6. Script do Docker Compose contendo Api Python + Banco + Print da Tela criada no Docker Desktop;

