

Практическое задание.

Сборка образа Python

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snow@kali:~/Dockerfile$ sudo docker build -t my_app .
[sudo] password for snow:
Sending build context to Docker daemon  4.096kB
Step 1/6 : FROM python:3.9
3.9: Pulling from library/python
0c6b8ff8c37e: Downloading [====>] 3.734MB/54.92MB
412caad352a3: Downloading [====>] 3.935MB/5.153MB
e6d3e61f7a50: Downloading [====>] 7.945MB/10.87MB
461bb1d8c517: Waiting
808edda3c2e8: Waiting
724cfd2dc19b: Waiting
6881504f7e9f: Waiting
1ab4af165072: Waiting
9fb542d84614: Waiting
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File /home/snow Actions Edit View Help
Step 3/6 : ADD ./app
→ a574a72366e0
Step 4/6 : WORKDIR /app
→ Running in 4d4a93ddfa3a
Removing intermediate container 4d4a93ddfa3a
→ 5d1726b2472f
Step 5/6 : RUN pip install -r requirements.txt
→ Running in b5e8665e6e01
Collecting click==7.1.2
  Downloading click-7.1.2-py2.py3-none-any.whl (82 kB)
Collecting Flask==1.1.2
  Downloading Flask-1.1.2-py2.py3-none-any.whl (94 kB)
Collecting itsdangerous==1.1.0
  Downloading itsdangerous-1.1.0-py2.py3-none-any.whl (16 kB)
Collecting Jinja2==2.11.2
  Downloading Jinja2-2.11.2-py2.py3-none-any.whl (125 kB)
Collecting MarkupSafe==1.1.1
  Downloading MarkupSafe-1.1.1-cp39-cp39-manylinux2010_x86_64.whl (32 kB)
Collecting Werkzeug==1.0.1
  Downloading Werkzeug-1.0.1-py2.py3-none-any.whl (298 kB)
Installing collected packages: MarkupSafe, Werkzeug, Jinja2, itsdangerous, click, Flask
Successfully installed Flask-1.1.2 Jinja2-2.11.2 MarkupSafe-1.1.1 Werkzeug-1.0.1 click-7.1.2 itsdangerous-1.1.0
WARNING: Running pip as the 'root' user can result in broken permissions and conflicting behaviour with the system package manager. It is recommended to use a virtual
environment instead: https://pip.pypa.io/warnings/venv
WARNING: You are using pip version 21.2.4; however, version 22.0.2 is available.
You should consider upgrading via the '/usr/local/bin/python -m pip install --upgrade pip' command.
Removing intermediate container b5e8665e6e01
→ 0f3dcd7b42dc
Step 6/6 : CMD ["python", "app.py"]
→ Running in 93d621d727f7
Removing intermediate container 93d621d727f7
→ 4b5718688a93
Successfully built 4b5718688a93
Successfully tagged my_app:latest
snow@kali:~/Dockerfile$
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File /home/snow Actions Edit View Help
snow@kali:~/Dockerfile$ sudo docker images
[sudo] password for snow:

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REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
my_app	latest	4b5718688a93	2 minutes ago	896MB
python	3.9	2912f503cb49	4 days ago	885MB
mikesplain/openvas	9	f3e8ed228230	2 years ago	5.33GB
mikesplain/openvas	latest	889967897c49	2 years ago	6.39GB

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snow@kali:~/Dockerfile$
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