


```
student@student-VirtualBox:~/flask-app$ ls
app.py Dockerfile requirements.txt templates
student@student-VirtualBox:~/flask-app$
```


```
student@student-VirtualBox:~/flask-app$ sudo docker build -t student/mycatapp .
[sudo] password for student:
Sending build context to Docker daemon 6.144kB
Step 1/9 : FROM alpine:3.5
3.5: Pulling from library/alpine
8cae0e1ac61c: Pull complete
Digest: sha256:66952b313e51c3bd1987d7c4ddf5dba9bc0fb6e524eed2448fa660246b3e76ec
Status: Downloaded newer image for alpine:3.5
--> f80194ae2e0c
Step 2/9 : RUN apk add --update py2-pip
--> Running in 3e83eb1ac3a5
fetch http://dl-cdn.alpinelinux.org/alpine/v3.5/main/x86_64/APKINDEX.tar.gz
fetch http://dl-cdn.alpinelinux.org/alpine/v3.5/community/x86_64/APKINDEX.tar.gz
(1/12) Installing libbz2 (1.0.6-r5)
(2/12) Installing expat (2.2.0-r1)
(3/12) Installing libffi (3.2.1-r2)
```



```
student@student-VirtualBox:~/flask-app$ sudo docker run -p 8888:5000 --name mycatapp student/mycatapp
* Running on http://0.0.0.0:5000/ (Press CTRL+C to quit)
```

 docker hub

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```
student@student-VirtualBox:~/flask-app$ sudo docker login
Login with your Docker ID to push and pull images from Docker Hub. If you don't have a Docker ID, head over to https://hub.docker.com to create one.
Username: zalevskaanna
Password:
WARNING! Your password will be stored unencrypted in /root/.docker/config.json.
Configure a credential helper to remove this warning. See
https://docs.docker.com/engine/reference/commandline/login/#credentials-store

Login Succeeded
student@student-VirtualBox:~/flask-app$
```

```
student@student-VirtualBox:~/flask-app$ sudo docker push zalevskaanna/mycatapp
Using default tag: latest
The push refers to repository [docker.io/zalevskaanna/mycatapp]
818155d00070: Pushed
d26311229adf: Pushed
4acf809af632: Pushed
ac10bfa7775e: Pushed
8280ff088662: Pushed
7b9bf9b50417: Pushed
f566c57e6f2d: Mounted from library/alpine
latest: digest: sha256:ea041eef54ba20c331b44035c2fc9129f798e8a481ab217c8700bef557d57afa size: 1782
student@student-VirtualBox:~/flask-app$
```





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zalevskaanna/mycatapp ·  0 ·  0

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