

Exercise 1.5

Install alpine image and start a container:

```
PS C:\Users\sidr\Documents\React> docker run devopsdockeruh/simple-web-service:alpine
Unable to find image 'devopsdockeruh/simple-web-service:alpine' locally
alpine: Pulling from devopsdockeruh/simple-web-service
ba3557a56b15: Pull complete
1dace236434b: Pull complete
4f4fb700ef54: Pull complete
Digest: sha256:dd4d367476f86b7d7579d3379fe446ae5dfce25480903fb0966fc2e5257e0543
Status: Downloaded newer image for devopsdockeruh/simple-web-service:alpine
Starting log output
Wrote text to /usr/src/app/text.log
Wrote text to /usr/src/app/text.log
Wrote text to /usr/src/app/text.log
```

comparing the image sizes, alpine image is smaller than ubuntu

```
PS C:\Users\sidr\Documents\React> docker image ls
REPOSITORY                                TAG      IMAGE ID      CREATED        SIZE
ubuntu                                    latest   ca2b0f26964c  4 weeks ago   77.9MB
devopsdockeruh/simple-web-service         ubuntu   4e3362e907d5  3 years ago   83MB
devopsdockeruh/simple-web-service         alpine   fd312adc88e0  3 years ago   15.7MB
PS C:\Users\sidr\Documents\React>
```

secret message:

```
PS C:\Users\sidr\Documents\React> docker exec -it amazing_boyd sh -c "tail -f ./text.log"
2024-03-26 21:36:08 +0000 UTC
2024-03-26 21:36:10 +0000 UTC
2024-03-26 21:36:12 +0000 UTC
2024-03-26 21:36:14 +0000 UTC
Secret message is: 'You can find the source code here: https://github.com/docker-hy'
```