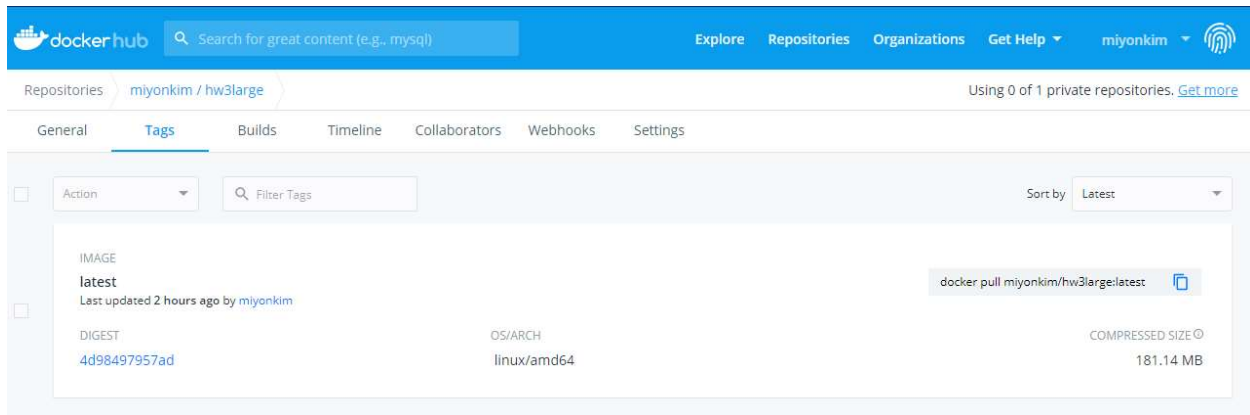


## CS530 Homework #3

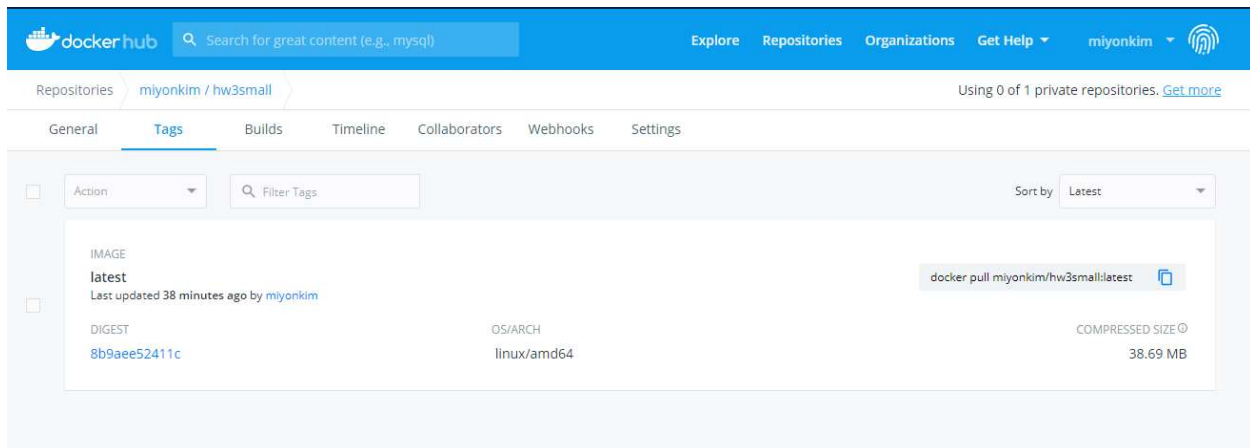
Mi Yon Kim

- Show (via screenshot) the size of both containers on DockerHub by clicking on Tags

1) hw3large



2) hw3small



- Remove all containers and container images on your system, then use `docker run` to instantiate each container directly from one of your images on Docker Hub
  - Show the console output displaying container image layers being pulled
  - Connect to your web app locally and show it works (`wget` or browser)

## 1) hw3large

```
miyon@miyon-VirtualBox:~/cs430-MiYon-Kin/hw3$ docker run -d -p 8000:8000 --name hw3large miyonkin/hw3large
Unable to find image 'miyonkin/hw3large:latest' locally
latest: Pulling from miyonkin/hw3large
7ddbc47eeb70: Already exists
c1bbdc448b72: Already exists
8c3b70e39044: Already exists
45d43791d57: Already exists
1c9289849f0e: Pull complete
590cf3312ba9: Pull complete
acb1947b2f8c: Pull complete
1271a04f95b0: Pull complete
Digest: sha256:4d98497957ad12c86ca912533a8873807c0833703aca27a29a92bbb7566e56d4
Status: Downloaded newer image for miyonkin/hw3large:latest
2d0b1ed2352d0e495554c8c503aab9b72789ae4ddeee77d182fc044a4f675f12
miyon@miyon-VirtualBox:~/cs430-MiYon-Kin/hw3$ wget http://127.0.0.1:8000
--2019-11-08 14:23:54-- http://127.0.0.1:8000/
Connecting to 127.0.0.1:8000... connected.
HTTP request sent, awaiting response... 200 OK
Length: 283 [text/html]
Saving to: 'index.html.1'

index.html.1                                100%[=====] 283  --.-KB/s   in 0s

2019-11-08 14:23:54 (57.2 MB/s) - 'index.html.1' saved [283/283]
```



## 2) hw3small

```
miyon@miyon-VirtualBox:~/cs430-MiYon-Kin/hw3$ docker run -d -p 8000:8000 --name hw3small miyonkin/hw3small
Unable to find image 'miyonkin/hw3small:latest' locally
latest: Pulling from miyonkin/hw3small
89d9c30c1d48: Already exists
910c49c00810: Already exists
a9cae48f48d0: Already exists
6a8710d4f0fc: Already exists
94bfe828ec5b: Already exists
de7ee120310b: Pull complete
f09061ad48ba: Pull complete
Digest: sha256:8b9aee52411c2c72b7ed6972d6ce78c343943b8e44936c4142a00ff1048735b1
Status: Downloaded newer image for miyonkin/hw3small:latest
f4921c46c4142df245b24cf2cia060a7a280783df25eb89e6f98f3c28ac0dbb
miyon@miyon-VirtualBox:~/cs430-MiYon-Kin/hw3$ wget http://127.0.0.1:8000
--2019-11-08 14:26:03-- http://127.0.0.1:8000/
Connecting to 127.0.0.1:8000... connected.
HTTP request sent, awaiting response... 200 OK
Length: 283 [text/html]
Saving to: 'index.html.2'

index.html.2                                100%[=====] 283  --.-KB/s   in 0.007s

2019-11-08 14:26:03 (42.4 KB/s) - 'index.html.2' saved [283/283]

miyon@miyon-VirtualBox:~/cs430-MiYon-Kin/hw3$
```

