Amelia Miner

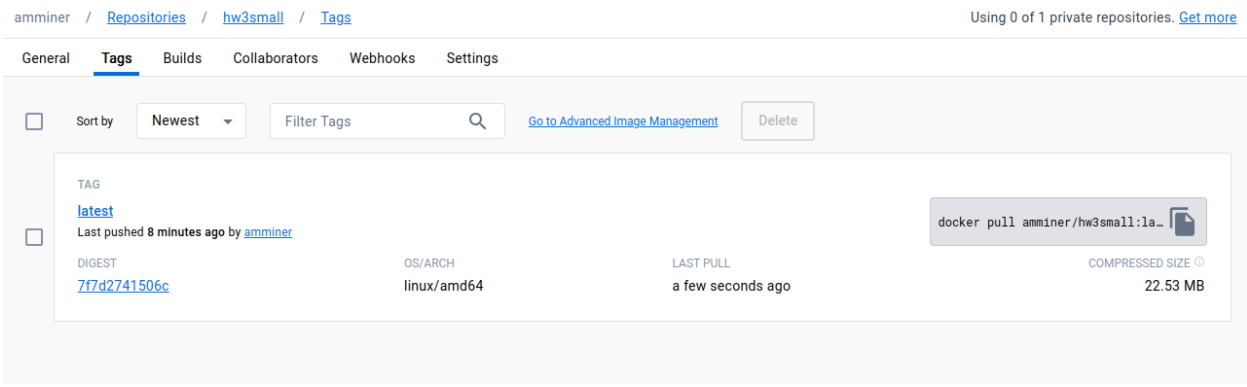
- Ubuntu VM setup:

```
amminer@course-vm-usw1a:~$ docker stop $(docker ps -aq) & docker rm $(docker ps -aq) & docker rmi $(docker imag
es -q)
[1] 1622
[2] 1623
"docker stop" requires at least 1 argument.
See 'docker stop --help'.

Usage:  docker stop [OPTIONS] CONTAINER [CONTAINER...]

Stop one or more running containers
"docker rm" requires at least 1 argument.
See 'docker rm --help'.

Usage:  docker rm [OPTIONS] CONTAINER [CONTAINER...]

Remove one or more containers
Untagged: amminer/hw3small:latest
Untagged: amminer/hw3small@sha256:7f7d2741506c271f5812cd737c81517bb01ff9f6551f61057cee082580292042
Deleted: sha256:7b296a4c1fd08698c86f6e05ac2f814be2bbbd26e8a48adfa08384262da1e5cf
Deleted: sha256:8d447a4170ac1a47c47e92c7450906186f761d8c503a87fea491ed9054919ac2
Deleted: sha256:a50558560babd1b0b2734325c0e8ecc4c7f1e5406ff580dabe15bbd5abc4ec32
Deleted: sha256:dad0da690a9ff54a1febb3bea0fb651a0f1ddef3629f6319b18e63ec6307149d
Deleted: sha256:83dc019e75cfea796f135f901db961f7cf9743b435aa482d0bdca561e25afd54
Deleted: sha256:97ec7b61fc2a53ce9126f6ac8cd1328a3afc26feee44b88c40ef23c97160bacd
Untagged: amminer/helloalpine:latest
Untagged: amminer/helloalpine@sha256:71447326bda100f3d3d0ac765359204b4d1af024e6b336990d7f95b9db74ca72
Deleted: sha256:60728a6680543f5733e449d0ad66c69eefffb6505446628b99d40fdbc9895bcc
Deleted: sha256:17efef31b21717e0f500891fea6f4d8210a72b516618bc3faf3f6c31f1bc9971
Deleted: sha256:3537f5f86b47deebe6dca955d2ad9ba9005d7ea21fbc0f9b75bfffb4da6ec21b
Untagged: python:alpine
Untagged: python@sha256:a5d1738d6abbdff3e81c10b7f86923ebcb340ca536e21e8c5ee7d938d263dba1
Deleted: sha256:a4c7645b18dcc60bfbcc654a5b813458da4d84f95f5ac86f98d97458ddf3d53b
Deleted: sha256:439010fbb3a81fe29c0ceccd881abd5fd8e4d406f8a8ab57cb0eb36421bdf1c5
Deleted: sha256:330c770c4b35d4db829a798175ab4bae6eceffe18fb02bdf9787d721c0d1c0be
Deleted: sha256:f44b0a45322229f2e253d66a715c0003d4d1dbbd7bae84f05639d5248d95d945
Deleted: sha256:325c33c5ffd3c5214385450d55e0367869faf6adb683f7c2fd9a0badb9cf6c32
Deleted: sha256:cc2447e1835a40530975ab80bb1f872fbab0f2a0faecf2ab16fbbb89b3589438
Untagged: ubuntu:20.04
Untagged: ubuntu@sha256:ed4a42283d9943135ed87d4ee34e542f7f5ad9ecf2f244870e23122f703f91c2
Deleted: sha256:bf40b7bc7a11b43785755d3c5f23dee03b08e988b327a2f10b22d01d5dc5259d
Deleted: sha256:6c3e7df31590f02f10cb71fc4eb27653e9b428df2e6e5421a455b062bd2e39f9
[1]-  Exit 1                  docker stop $(docker ps -aq)
[2]+  Exit 1                  docker rm $(docker ps -aq)
amminer@course-vm-usw1a:~$ docker images
REPOSITORY   TAG       IMAGE ID   CREATED   SIZE
amminer@course-vm-usw1a:~$ docker ps -a
CONTAINER ID   IMAGE     COMMAND   CREATED   STATUS    PORTS     NAMES
amminer@course-vm-usw1a:~$
```

CS530 F23 HW 3 screenshots
Prof. Feng

Amelia Miner
10/25/23

- hw3small
  - size:



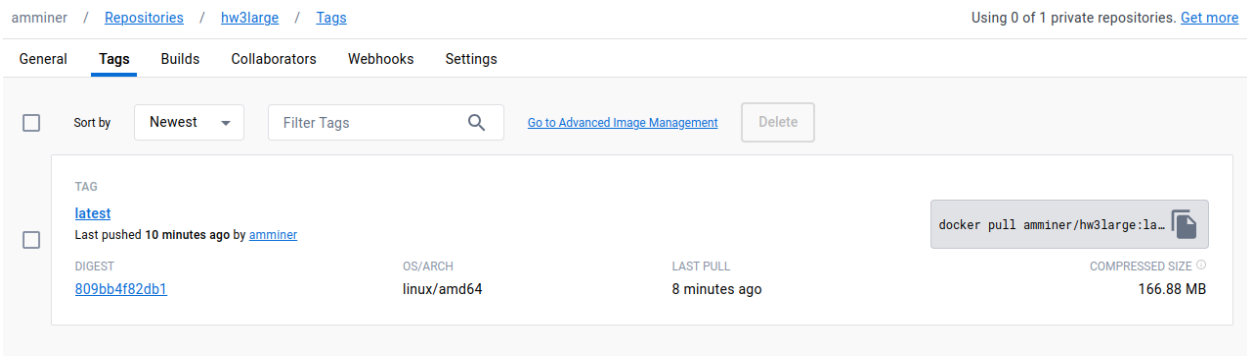
  - instantiated from Docker Hub and reachable on Ubuntu VM's port 8000

```
amminer@course-vm-usw1a:~$ docker run -p 8000:5000 -di amminer/hw3small
Unable to find image 'amminer/hw3small:latest' locally
latest: Pulling from amminer/hw3small
96526aa774ef: Pull complete
430548f4d4bf: Pull complete
66a1fee46239: Pull complete
885a22b65e87: Pull complete
a975a5774afd: Pull complete
2fb19574959a: Pull complete
dc46d64aaf43: Pull complete
Digest: sha256:7f7d2741506c271f5812cd737c81517bb01ff9f6551f61057cee082580292042
Status: Downloaded newer image for amminer/hw3small:latest
be4daa227edb7b06936546a82a64d694bfb197b5bd86f6e7a3a83e3e1cf3640f
amminer@course-vm-usw1a:~$ wget localhost:8000 -O -
--2023-10-25 02:40:16--  http://localhost:8000/
Resolving localhost (localhost)... 127.0.0.1
Connecting to localhost (localhost)|127.0.0.1|:8000... connected.
HTTP request sent, awaiting response... 200 OK
Length: 397 [text/html]
Saving to: 'STDOUT'

-                           0%[                                    ]       0  --.-KB/s               <
!doctype html>
<html>
<title>Quotebook</title>
<link rel=stylesheet type=text/css href="/static/style.css">
<div class=page>
    <a href='/'>
        <h1>Quotebook</h1>
    </a>

    <h2>Landing Page</h2>

        <a class=route href="/history">
               history
        </a><br/>

        <a class=route href="/contribute">
               contribute
        </a><br/>



</div>
-                       100%[=========================================>]     397  --.-KB/s    in 0s

2023-10-25 02:40:16 (41.7 MB/s) - written to stdout [397/397]

amminer@course-vm-usw1a:~$
```

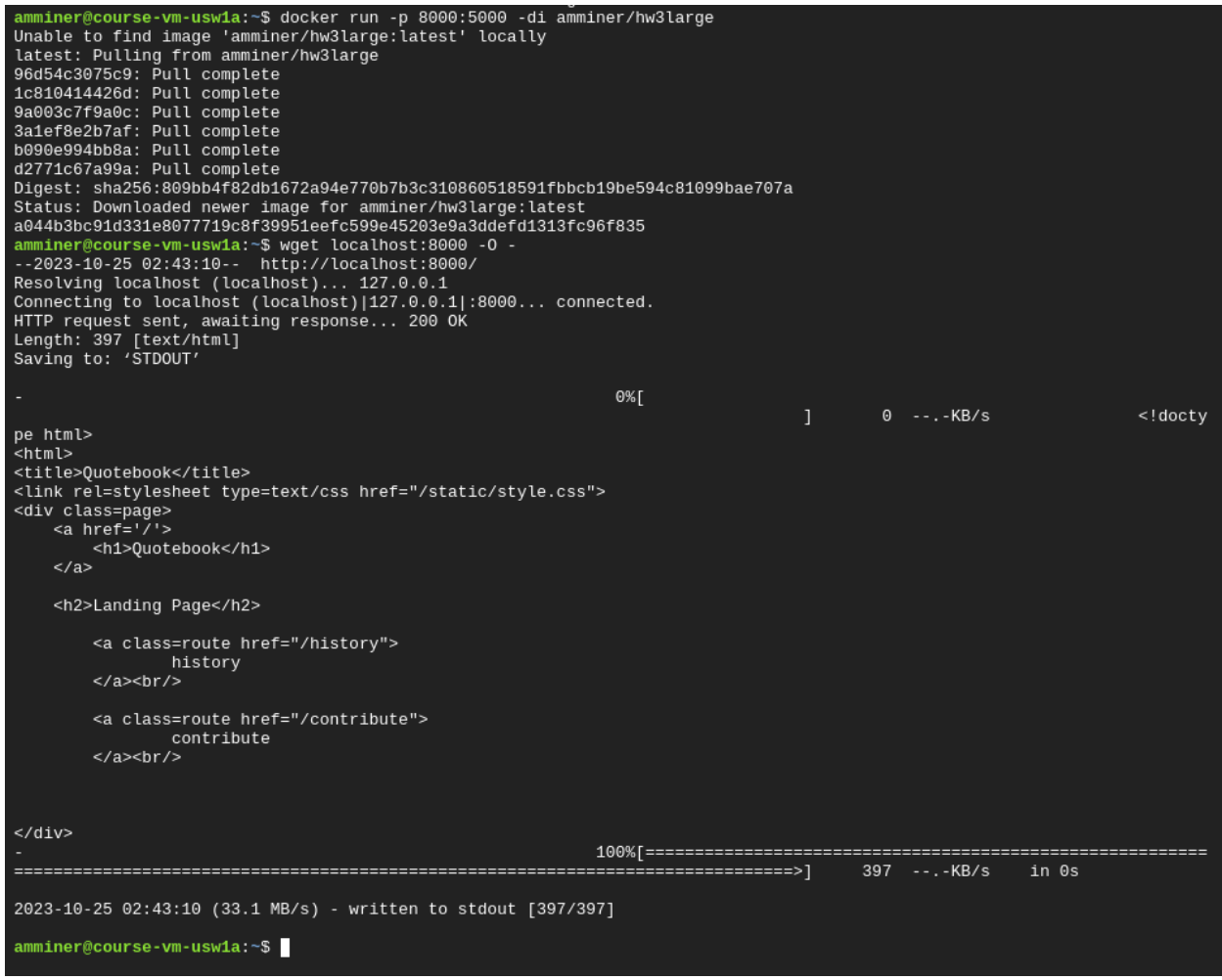
CS530 F23 HW 3 screenshots
Prof. Feng

Amelia Miner
10/25/23

- hw3large
  - size:



  - instantiated from Docker Hub and reachable on Ubuntu VM's port 8000



```
amminer@course-vm-usw1a:~$ docker run -p 8000:5000 -di amminer/hw3large
Unable to find image 'amminer/hw3large:latest' locally
latest: Pulling from amminer/hw3large
96d54c3075c9: Pull complete
1c810414426d: Pull complete
9a003c7f9a0c: Pull complete
3a1ef8e2b7af: Pull complete
b090e994bb8a: Pull complete
d2771c67a99a: Pull complete
Digest: sha256:809bb4f82db1672a94e770b7b3c310860518591fbbcb19be594c81099bae707a
Status: Downloaded newer image for amminer/hw3large:latest
a044b3bc91d331e8077719c8f39951eefc599e45203e9a3ddefd1313fc96f835
amminer@course-vm-usw1a:~$ wget localhost:8000 -O -
--2023-10-25 02:43:10--  http://localhost:8000/
Resolving localhost (localhost)... 127.0.0.1
Connecting to localhost (localhost)|127.0.0.1|:8000... connected.
HTTP request sent, awaiting response... 200 OK
Length: 397 [text/html]
Saving to: 'STDOUT'

-                                                   0%[
                                                                    ]       0  --.-KB/s               <!docty
pe html>
<html>
<title>Quotebook</title>
<link rel=stylesheet type=text/css href="/static/style.css">
<div class=page>
    <a href='/'>
        <h1>Quotebook</h1>
    </a>

    <h2>Landing Page</h2>

        <a class=route href="/history">
                history
        </a><br/>

        <a class=route href="/contribute">
                contribute
        </a><br/>



</div>
-                                                 100%[===================================================
===============================================================================>]     397  --.-KB/s    in 0s

2023-10-25 02:43:10 (33.1 MB/s) - written to stdout [397/397]

amminer@course-vm-usw1a:~$
```