

Layer pulls from Dockerhub to run the web application:

```
emmak@Arturiantech MINGW64 ~/Desktop/Projects/PythonStuff/hw1/cloud-arthur-emmanart (main)
$ docker run --name hw3large --rm -p 8000:5000 emmanart/hw3large
Unable to find image 'emmanart/hw3large:latest' locally
latest: Pulling from emmanart/hw3large
baa213b22660: Pull complete
5555672d311b: Pull complete
e98017f7cea9: Pull complete
2302b3b0424d: Pull complete
4f4fb700ef54: Pull complete
Digest: sha256:63c01b3d6582e510c51fc0be629835127ede9fd32a86f97c0bc6b00699925496
Status: Downloaded newer image for emmanart/hw3large:latest
* Serving Flask app 'app'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server in
stead.
* Running on all addresses (0.0.0.0)
* Running on http://127.0.0.1:5000
* Running on http://172.17.0.2:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 490-291-769
172.17.0.1 - - [31/Oct/2025 05:54:07] "GET / HTTP/1.1" 200 -

emmak@Arturiantech MINGW64 ~/Desktop/Projects/PythonStuff/hw1/cloud-arthur-emmanart (main)
$ docker run --name hw3small --rm -p 8000:5000 emmanart/hw3small
Unable to find image 'emmanart/hw3small:latest' locally
Unable to find image 'emmanart/hw3small:latest' locally
latest: Pulling from emmanart/hw3small
83530ee4b59a: Pull complete
5fa742b7127a: Pull complete
89b5e64b2394: Pull complete
996b87e7b203: Pull complete
Digest: sha256:149cf665a542d6f47de938aa621cc86e83d357cbb8bd1f4753bf0c71ebdabec9
Status: Downloaded newer image for emmanart/hw3small:latest
* Serving Flask app 'app'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server in
stead.
* Running on all addresses (0.0.0.0)
* Running on http://127.0.0.1:5000
* Running on http://172.17.0.2:5000
Press CTRL+C to quit
```

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...

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Odin ID: emmanart

Ctrl+K to generate command

Wget results:

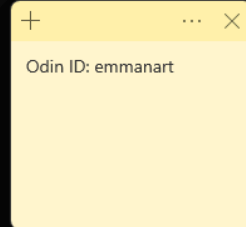
```
root@Arturiantech:/mnt/c/Users/emmak/Desktop/Projects/PythonStuff/hw1/cloud-arthur-emmanart# ^C
root@Arturiantech:/mnt/c/Users/emmak/Desktop/Projects/PythonStuff/hw1/cloud-arthur-emmanart# wget -q0 page-large.html http://localhost:8000
root@Arturiantech:/mnt/c/Users/emmak/Desktop/Projects/PythonStuff/hw1/cloud-arthur-emmanart# head -n 20 page-large.html
<html>
<title>My Song Collection</title>
<link rel=stylesheet type=text/css href="/static/style.css">
<div class=page>

<h2>Songs Collection</h2>
<p><a href="/view/">View All Songs</a></p>
<p><a href="/sign/">Add New Song</a></p>

</div>
root@Arturiantech:/mnt/c/Users/emmak/Desktop/Projects/PythonStuff/hw1/cloud-arthur-emmanart# wget -q0 page-small.
html http://localhost:8000
root@Arturiantech:/mnt/c/Users/emmak/Desktop/Projects/PythonStuff/hw1/cloud-arthur-emmanart# head -n 20 page-small.html
<html>
<title>My Song Collection</title>
<link rel=stylesheet type=text/css href="/static/style.css">
<div class=page>

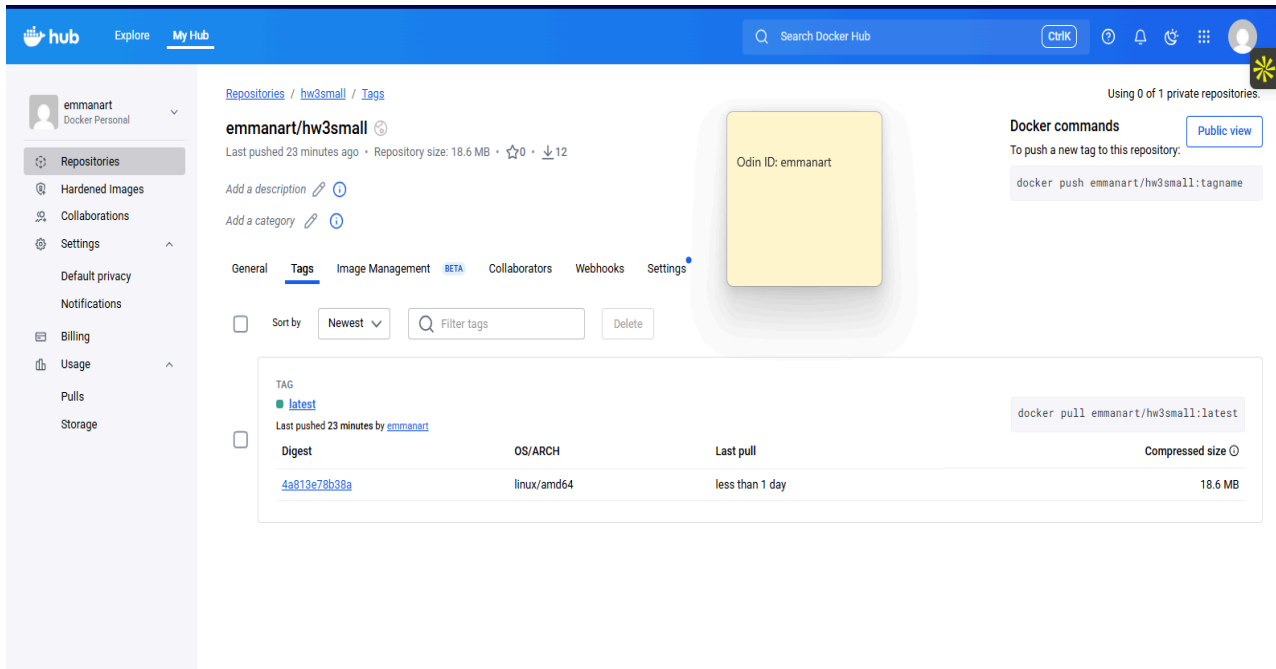
<h2>Songs Collection</h2>
<p><a href="/view/">View All Songs</a></p>
<p><a href="/sign/">Add New Song</a></p>

</div>
```




Ctrl+K to generate command



Tags for the two docker images in Dockerhub:







This screenshot shows the Docker Hub interface for the repository **emmanart/hw3small**. The repository is public, last pushed 23 minutes ago, and has a size of 18.6 MB. The 'Tags' tab is selected, showing a single tag named **latest**. The tag's digest is `4a813e78b38a`, and it is for the `linux/amd64` architecture. The last pull was less than 1 day ago, and the compressed size is 18.6 MB. The Docker command to pull the image is `docker pull emmanart/hw3small:latest`. The Docker command to push a new tag is `docker push emmanart/hw3small:tagname`. The repository owner is **emmanart** (emmanart Docker Personal).

Repositories / [hw3small](#) / Tags

emmanart/hw3small 

Last pushed 23 minutes ago · Repository size: 18.6 MB ·  0 ·  12

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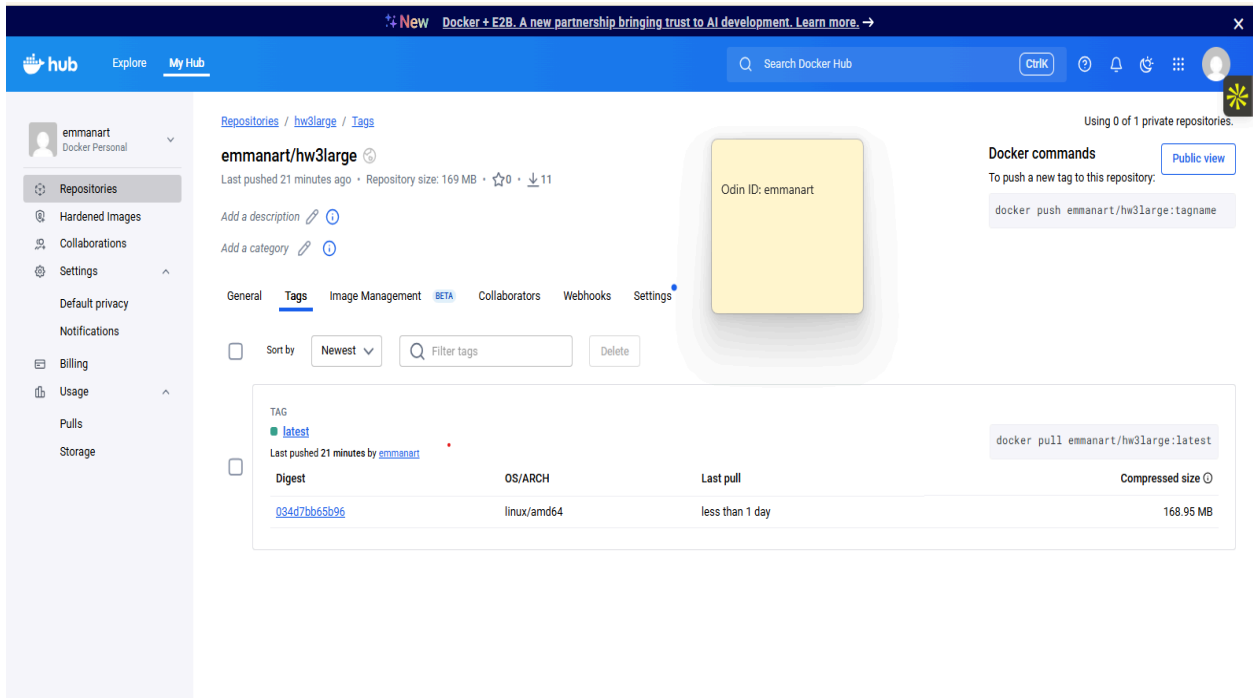
TAG	Digest	OS/ARCH	Last pull	Compressed size
latest Last pushed 23 minutes by emmanart	4a813e78b38a	linux/amd64	less than 1 day	18.6 MB

`docker pull emmanart/hw3small:latest`

Docker commands [Public view](#)


To push a new tag to this repository:



```
docker push emmanart/hw3small:tagname
```







This screenshot shows the Docker Hub interface for the repository **emmanart/hw3large**. The repository is public, last pushed 21 minutes ago, and has a size of 169 MB. The 'Tags' tab is selected, showing a single tag named **latest**. The tag's digest is `034d7bb65b96`, and it is for the `linux/amd64` architecture. The last pull was less than 1 day ago, and the compressed size is 168.95 MB. The Docker command to pull the image is `docker pull emmanart/hw3large:latest`. The Docker command to push a new tag is `docker push emmanart/hw3large:tagname`. The repository owner is **emmanart** (emmanart Docker Personal).

Repositories / [hw3large](#) / Tags

emmanart/hw3large 

Last pushed 21 minutes ago · Repository size: 169 MB ·  0 ·  11

[Add a description](#)  

[Add a category](#)  

General **Tags** Image Management BETA Collaborators Webhooks Settings

☐ Sort by **Newest**

TAG	Digest	OS/ARCH	Last pull	Compressed size
latest Last pushed 21 minutes by emmanart	034d7bb65b96	linux/amd64	less than 1 day	168.95 MB

`docker pull emmanart/hw3large:latest`

Docker commands [Public view](#)

To push a new tag to this repository:

```
docker push emmanart/hw3large:tagname
```