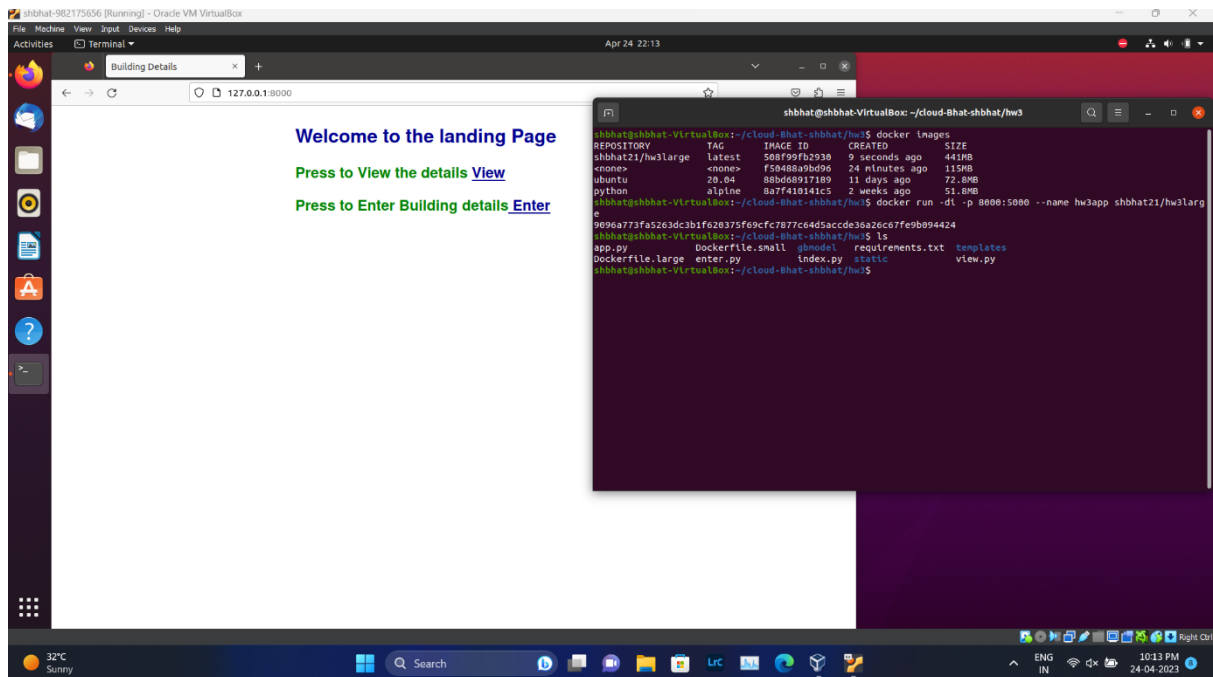


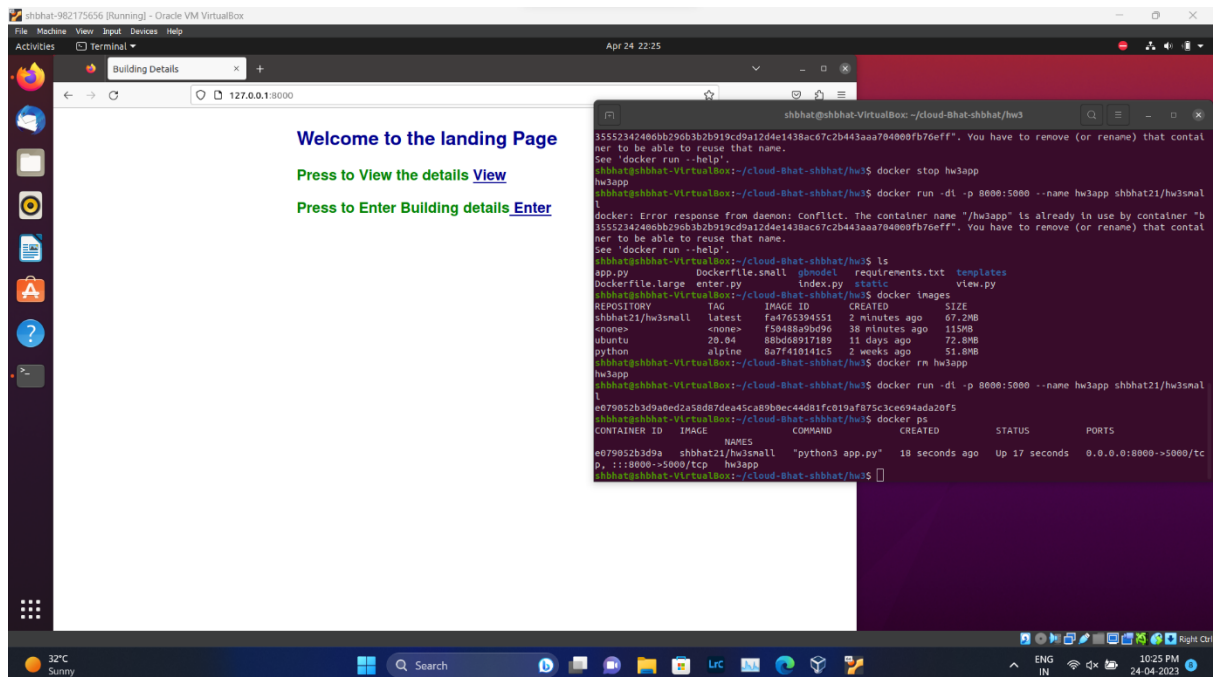
HW3

Submitted by: Shrikrishna Bhat

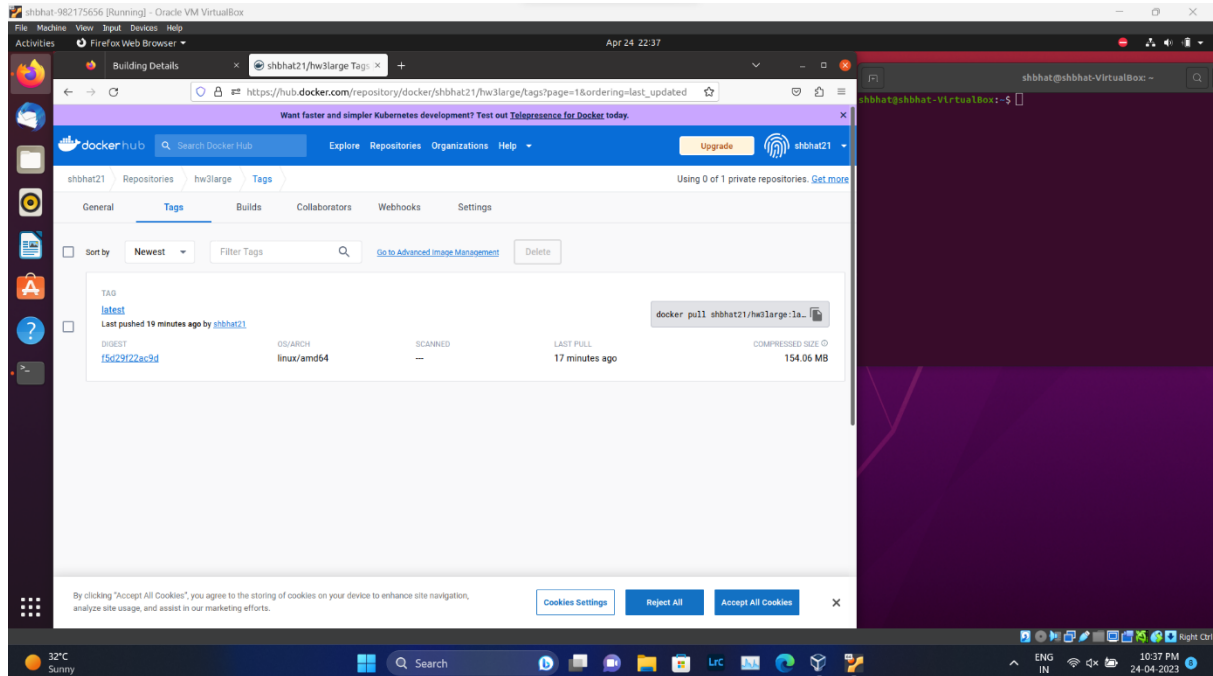
- 1) Docker Large image created and being run locally.



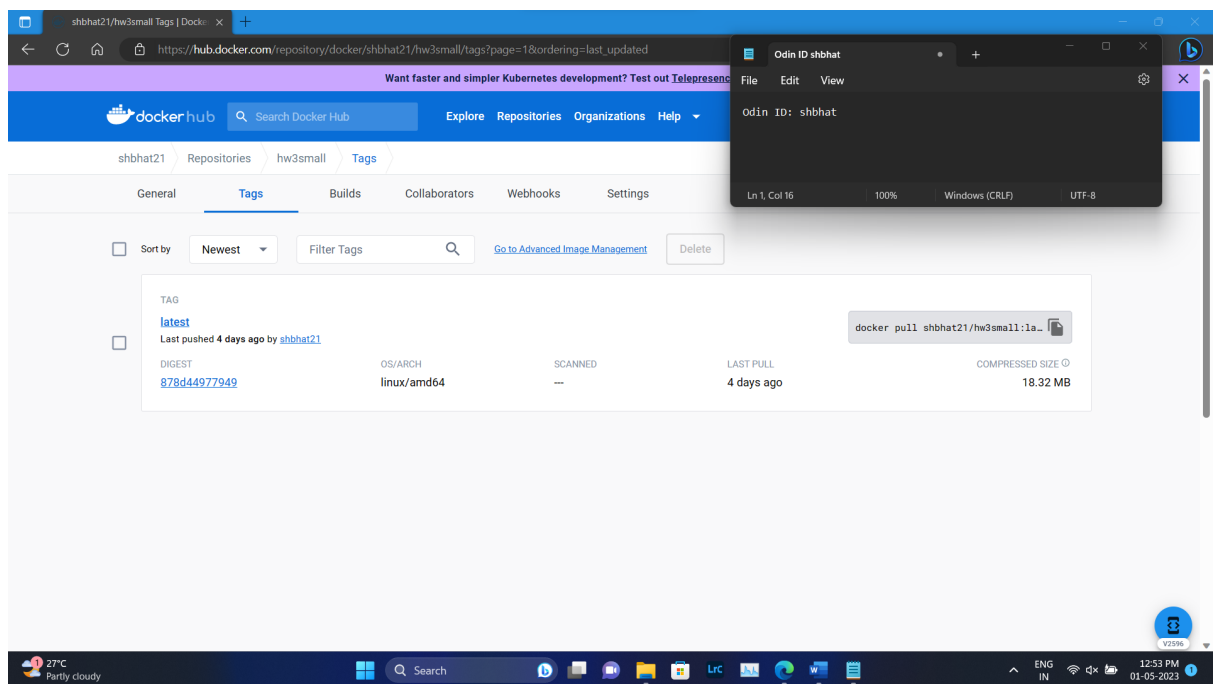
- 2) Docker small image being created and run locally.



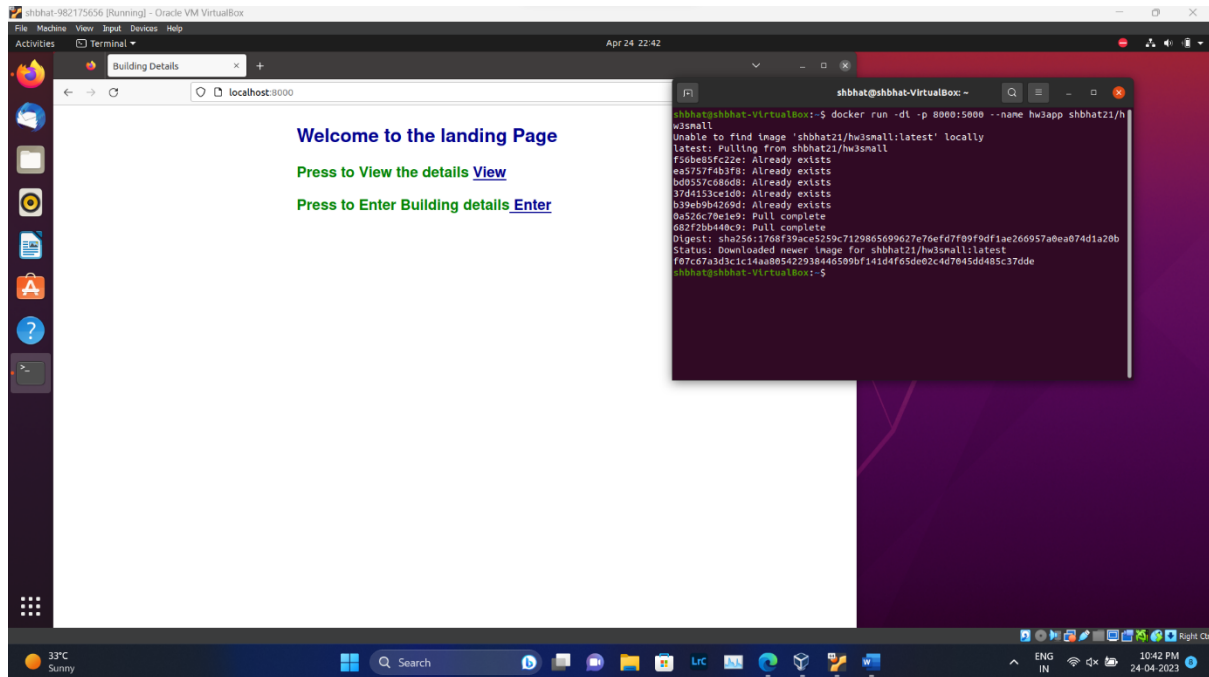
3) Size of docker large



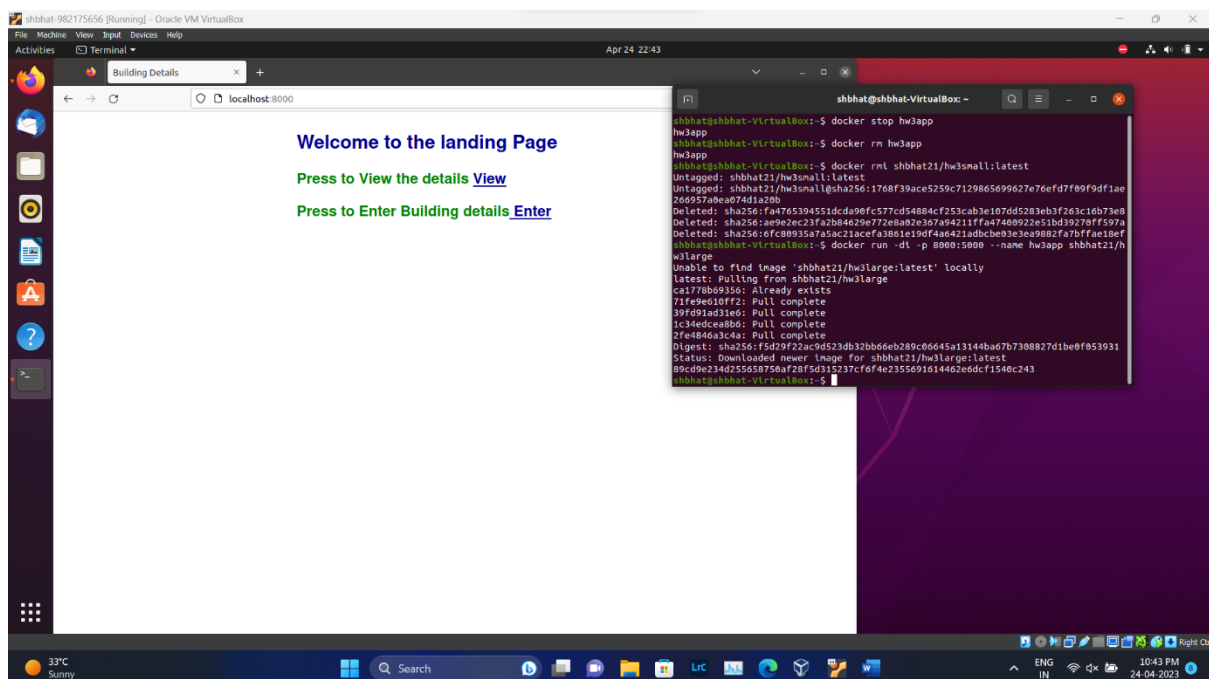
4) Size of docker small



5) Docker small being pulled and landing page is displayed.



6) Docker small being pulled and landing page is displayed.



7) After performing wget

The below screenshots are different from the above screenshots.

For the below screenshots, I used linux mint instead of virtual machine Ubuntu because Ubuntu was slowing my system.

```
kishan@kishan-ROG-Strix-G531GT-G531GT: ~  
File Edit View Search Terminal Help  
kishan@kishan-ROG-Strix-G531GT-G531GT:~$ docker run -d -p 8000:5000 --name hw3app shbhat21/hw3small  
Unable to find image 'shbhat21/hw3small:latest' locally  
latest: Pulling from shbhat21/hw3small  
ff20fa9351a1: Pull complete  
36b3ad41f61f: Pull complete  
6c2f653029e6: Pull complete  
62759dc43a4a: Pull complete  
b033452b04fe: Pull complete  
1bd5617b63a9: Pull complete  
Digest: sha256:87bd4497794958661ed645da837437ae079257ebc282688960d750d80263657  
Status: Downloaded newer image for shbhat21/hw3small:latest  
a16e84c2acc272741ff97b1a9873a622e4a5aa97994809b2838636d59250385  
kishan@kishan-ROG-Strix-G531GT-G531GT:~$ wget http://127.0.0.1:8000/  
--2023-05-02 16:28:35-- http://127.0.0.1:8000/  
Connecting to 127.0.0.1:8000... connected.  
HTTP request sent, awaiting response... 200 OK  
Length: 323 [text/html]  
Saving to: 'index.html'  
  
index.html 100%[=====] 323 --.-KB/s in 0s  
2023-05-02 16:28:35 (10.5 MB/s) - 'index.html' saved [323/323]  
  
kishan@kishan-ROG-Strix-G531GT-G531GT:~$
```

```
kishan@kishan-ROG-Strix-G531GT-G531GT: ~  
File Edit View Search Terminal Help  
kishan@kishan-ROG-Strix-G531GT-G531GT:~$ docker run -d -p 8000:5000 --name hw3app shbhat21/hw3large  
Unable to find image 'shbhat21/hw3large:latest' locally  
latest: Pulling from shbhat21/hw3large  
ca1778b69350: Pull complete  
71f9e6d10ff2: Pull complete  
39f691ad31e5: Pull complete  
1c34edcea8b6: Pull complete  
2fe4846a3c4a: Pull complete  
Digest: sha256:f529f22e4b523db32bb66eb289c06645a13144ba67b7388827d1be0f053931  
Status: Downloaded newer image for shbhat21/hw3large:latest  
9ae9d1269d27f8f66dd11931b7c6557e3dc2937cdf5cacb324418a2b7f91  
kishan@kishan-ROG-Strix-G531GT-G531GT:~$ wget http://127.0.0.1:8000/  
--2023-05-02 16:31:37-- http://127.0.0.1:8000/  
Connecting to 127.0.0.1:8000... connected.  
HTTP request sent, awaiting response... 200 OK  
Length: 323 [text/html]  
Saving to: 'index.html.1'  
  
index.html.1 100%[=====] 323 --.-KB/s in 0s  
2023-05-02 16:31:37 (12.4 MB/s) - 'index.html.1' saved [323/323]  
  
kishan@kishan-ROG-Strix-G531GT-G531GT:~$
```

