

## Unit-1 Docker Practice

### BASIC CONTAINER EXAMPLES:

#### 1 Example 1 :

Windows PowerShell

Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! <https://aka.ms/PSWindows>

PS C:\Users\sr302> docker pull httpd

Using default tag: latest

latest: Pulling from library/httpd

996228ca33ab: Pull complete

4f4fb700ef54: Pull complete

85b0d820aa56: Pull complete

30973b009bab: Pull complete

fe1db8dd446f: Pull complete

6ed6dfaeb1e9: Download complete

d0082a28afc6: Download complete

Digest: sha256:b89c19a390514d6767e8c62f29375d0577190be448f63b24f5f11d6b03f7bf18

Status: Downloaded newer image for httpd:latest

docker.io/library/httpd:latest

PS C:\Users\sr302>

#### 2 Download Image:

PS C:\Users\sr302> docker pull httpd

Using default tag: latest

Error response from daemon: failed to resolve reference "docker.io/library/httpd:latest": failed to do request: Head "https://registry-1.docker.io/v2/library/httpd/manifests/latest": dialing registry-1.docker.io:443 container via

```
direct connection because Docker Desktop has no HTTPS proxy: connecting to registry-1.docker.io:443: dial tcp:  
lookup registry-1.docker.io: no such host
```

```
PS C:\Users\sr302> docker images
```

```
i Info → U In Use
```

```
IMAGEIDDISK USAGE CONTENT SIZE EXTRA
```

IMAGEID	DISK USAGE	CONTENT SIZE	EXTRA
flask-user-app:latest	d518b01bf622	210MB	51.1MB U
ghcr.io/rajyadav23/flask-ghcr:v1	eedb6de58305	203MB	49.7MB U
ghcr.io/rajyadav23/ghcr-demo:latest	6536900dd62a	92.5MB	26MB U
ghcr.io/rajyadav23/mysql-college:v1	6b4a7862ee90	1.07GB	232MB U
hello-world:latest	05813aedc15f	25.9kB	9.52kB
nginx:latest	c881927c4077	240MB	65.7MB U
python-flask-app:latest	a11e5a4931bf	210MB	51.1MB U
raaz01/ub1:v1.1	a4453623f2f8	117MB	29.7MB U
ubuntu:latest	cd1dba651b30	119MB	31.7MB U

```
PS C:\Users\sr302>
```