

# Unit-1 Docker Practice

## BASIC CONTAINER EXAMPLES:

### 1 Example 1 :

Windows PowerShell

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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

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>