

## Docker Commands Screenshots-

### 1. DOCKER PULL COMMAND-

```
root@LAPTOP-BUUD9GMR:~# docker pull ubuntu
Using default tag: latest
latest: Pulling from library/ubuntu
Digest: sha256:6042500cf4b44023ea1894effe7890666b0c5c7871ed83a97c36c76ae560bb9b
Status: Image is up to date for ubuntu:latest
docker.io/library/ubuntu:latest
```

### 2. DOCKER RUN COMMAND-

```
root@LAPTOP-BUUD9GMR:~# docker run ubuntu ls -l
^[[3~total 48
lrwxrwxrwx 1 root root 7 Dec 11 14:04 bin -> usr/bin
drwxr-xr-x 2 root root 4096 Apr 18 2022 boot
drwxr-xr-x 5 root root 340 Jan 10 20:54 dev
drwxr-xr-x 1 root root 4096 Jan 10 20:54 etc
drwxr-xr-x 2 root root 4096 Apr 18 2022 home
lrwxrwxrwx 1 root root 7 Dec 11 14:04 lib -> usr/lib
lrwxrwxrwx 1 root root 9 Dec 11 14:04 lib32 -> usr/lib32
lrwxrwxrwx 1 root root 9 Dec 11 14:04 lib64 -> usr/lib64
lrwxrwxrwx 1 root root 10 Dec 11 14:04 libx32 -> usr/libx32
drwxr-xr-x 2 root root 4096 Dec 11 14:04 media
drwxr-xr-x 2 root root 4096 Dec 11 14:04 mnt
drwxr-xr-x 2 root root 4096 Dec 11 14:04 opt
dr-xr-xr-x 296 root root 0 Jan 10 20:54 proc
drwx----- 2 root root 4096 Dec 11 14:08 root
drwxr-xr-x 5 root root 4096 Dec 11 14:08 run
lrwxrwxrwx 1 root root 8 Dec 11 14:04 sbin -> usr/sbin
drwxr-xr-x 2 root root 4096 Dec 11 14:04 srv
dr-xr-xr-x 11 root root 0 Jan 10 20:54 sys
drwxrwxrwt 2 root root 4096 Dec 11 14:08 tmp
drwxr-xr-x 14 root root 4096 Dec 11 14:04 usr
drwxr-xr-x 11 root root 4096 Dec 11 14:08 var
```

### 3. DOCKER IMAGES COMMAND-

```
root@LAPTOP-BUUD9GMR:~# docker images
REPOSITORY    TAG       IMAGE ID       CREATED        SIZE
ubuntu        latest    174c8c134b2a   4 weeks ago    77.9MB
```

### 4. DOCKER RUN, ps, ps -a COMMAND-

```
root@LAPTOP-BUUD9GMR:~# docker run -it ubuntu /bin/sh
# exit
root@LAPTOP-BUUD9GMR:~# docker ps
CONTAINER ID   IMAGE     COMMAND   CREATED   STATUS    PORTS   NAMES
root@LAPTOP-BUUD9GMR:~# docker ps -a
CONTAINER ID   IMAGE     COMMAND   CREATED        STATUS      PORTS   NAMES
8ac212b5112f   ubuntu   "/bin/sh"   55 seconds ago   Exited (0)   31 seconds ago   clever_villani
1b35cde971e9   ubuntu   "/bin/sh"   2 minutes ago    Exited (0)   2 minutes ago    clever_torvalds
e0efe41fa4bc   ubuntu   "echo 'hello from ub..."   2 minutes ago    Exited (0)   2 minutes ago    focused_moore
2c5c723df6d4   ubuntu   "ls -l"     3 minutes ago    Exited (0)   3 minutes ago    jovial_pascal
783abe2eced8   ubuntu   "ls -l"     4 minutes ago    Created                      mystifying_babbage
46f535e213de   ubuntu   "ls -l"     32 minutes ago   Exited (0)   32 minutes ago   busy_clarke
root@LAPTOP-BUUD9GMR:~#
```

### 5. DOCKER( Hello from Ubuntu) COMMAND-

```
drwxrwxrwt 2 root root 4096 Dec 11 14:08 tmp
drwxr-xr-x 14 root root 4096 Dec 11 14:04 usr
drwxr-xr-x 11 root root 4096 Dec 11 14:08 var
root@LAPTOP-BUUD9GMR:~# docker run ubuntu echo "hello from ubuntu"
hello from ubuntu
```

### 6. DOCKER EXIT COMMAND

```
root@LAPTOP-BUUD9GMR:~# docker run -it ubuntu /bin/sh
# exit
root@LAPTOP-BUUD9GMR:~# docker ps
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
LAPTOP-BUUD9GMR	#					