



# NOTE: After used Container, please remove its container ids.

### Task Practical: 1

DAY - 01

- Pull some images from docker hub library.
- Ensure the images are stored in container.
- destroy the docker image.

### Task Practical: 2

DAY - 01

- Pull ubuntu Image from the docker hub library.
- Start ubuntu
- Ensure container is running.
- Start ubuntu using “-d” detach.
- Ensure Container is running in background.
- Stop container image

### Task Practical: 3

DAY - 02

- Start recent container id
- Attach container id
- Stop container id
- rename container id
- Remove container\_name
- Forcefully remove all container ids.

### Task Practical: 4

DAY - 03

- Start nginx application in docker and use the random port to access in machine.
- Ensure internal & external network are accessible.
- Docker port mapping. Use 45858 -> 80

**Task Practical: 5****DAY - 04**

- Use some Command Options and perform task.
  - Wait container
  - Kill container
  - Exec container
  - Pause container
  - Unpause container
  - Rename container

**Task Practical: 6****DAY - 05**

- Define tag to a container
- Define tag to an image

**Task Practical: 7****DAY - 05**

- How to inspect remove, inspect, list and history for the docker image ?

**Task Practical: 8****DAY - 05**

- Docker difference between export or save & load or import image.
- Docker difference between logs & stat container.

**Task Practical: 9****DAY - 06**

- Docker Login
- Docker push your local image to server [ <https://hub.docker.com> ]
- Remove the local image from