

**# 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**](https://hub.docker.com) **]**
* **Remove the local image from**