Experiment – 8

<u>Aim:</u> Understanding docker swarm.

1) Making the manager

2) Adding a node to the manager

```
Terminal Host 1 +

Your Interactive Back Terminal.
A good starting point is executing 'docker'

$ docker awarm init

Swarm initialized: current node (142dj16dpro8efjn73slco4ci) is now a manager.

To add a worker to this awarm, run the following command:

docker awarm join --token SWMTRN-1-1ytplueOmrl3salOvdu8Outwo4Odbt7aox5idu6yq

ymelu46k6-b5zgfnqwxd6f25m3bd0h8utbe 172.17.0.28:2377

To add a manager to this awarm, run 'docker awarm join-token manager' and follow
the instructions.

$ []

Terminal Host 2

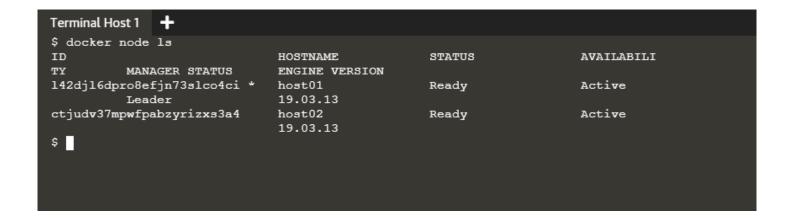
Your Interactive Back Terminal.
A good starting point is executing 'docker'

$ docker awarm join --token SWMTKN-1-1ytplueOmrl3salOvdu8Outwo4Odbt7aox5idu6yqymelu46k6-b5zgfnqwzd6f25m3bd0h8utbe 172.17.0.28:2377

This node joined a awarm as a worker.

$ ]
```

3) Running docker node ls on the manager



4) Running docker node ls on terminal 3 which is not connected to the manager

