Phase-5 Practice Project: Assisted Practice -

3. Container Deployment Using Docker Swarm.


```
2c175f3089b5: Layer already exists
59c56aee1fb4: Layer already exists
latest: digest: sha256:0a7542063a02ffb89319ce91fa97d5390e91cfd82a2bbff7523a13d245a4b9e9 size: 1785

C:\Users\Me\Docker>docker swarm init
Swarm initialized: current node (ojmb22xf175yys5rcomrxtvnw) is now a manager.

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

    docker swarm join --token SWMTKN-1-2528odcvbjkvpv7ludekx7h8z11qtuj0galnbosuqgbyxwqgj8-9rpnjawj8b4b5hgnr9nhkybkm 192.168.65.4:2377

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


C:\Users\Me\Docker>docker node ls
ID                             HOSTNAME         STATUS    AVAILABILITY   MANAGER STATUS   ENGINE VERSION
ojmb22xf175yys5rcomrxtvnw *    docker-desktop   Ready     Active         Leader           24.0.2

C:\Users\Me\Docker>docker service ls
ID        NAME      MODE      REPLICAS   IMAGE      PORTS

C:\Users\Me\Docker>docker service create -p 80:80 --name webserver phpcode
image phpcode:latest could not be accessed on a registry to record
its digest. Each node will access phpcode:latest independently,
possibly leading to different nodes running different
versions of the image.

v0hm4larcszmyc2jo3y7rdrs6
overall progress: 1 out of 1 tasks
1/1: running   [==================================================>]
verify: Service converged

C:\Users\Me\Docker>docker service ls
ID              NAME        MODE         REPLICAS   IMAGE            PORTS
v0hm4larcszm    webserver   replicated   1/1        phpcode:latest   *:80->80/tcp

C:\Users\Me\Docker>
```