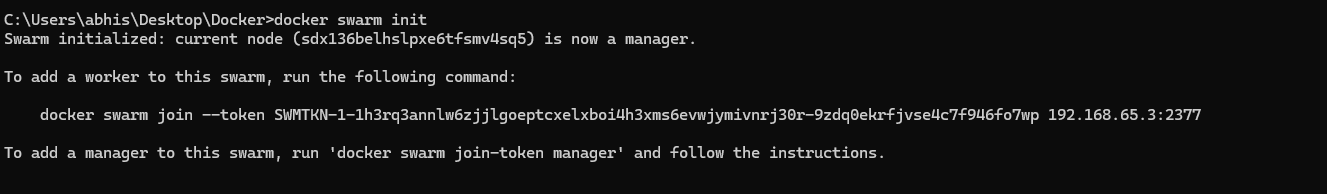
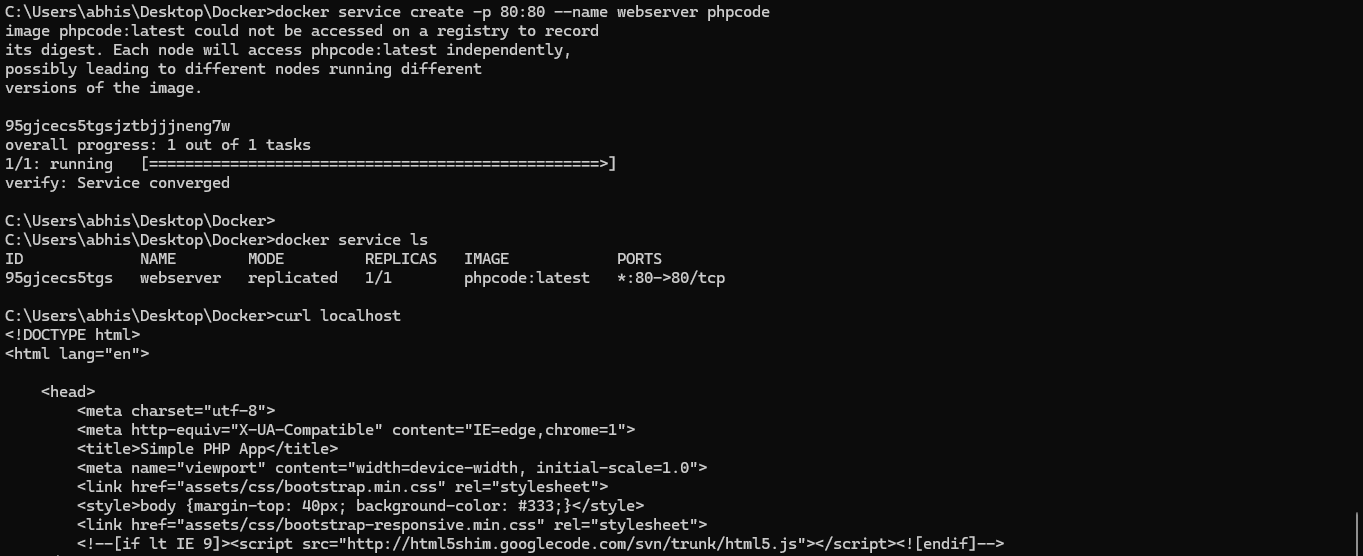
**4.6 Setting Up Jenkins Pipeline**

1. Initialize a docker swarm cluster using commands below:
   1. docker swarm init
   2. docker node



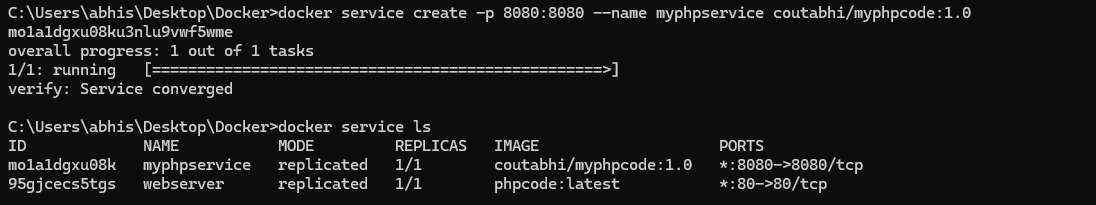
1. Deploy the custom image on the docker swarm cluster
   1. docker service create -p 80:80 –name webserver phpcode
   2. docker service ls
   3. curl localhost



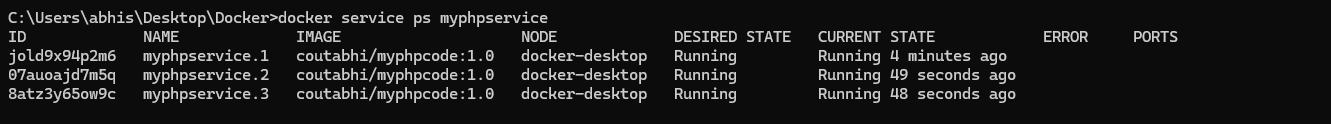
1. Create service for scaling

service create -p 8080:8080 --name myphpservice coutabhi/myphpcode:1.0

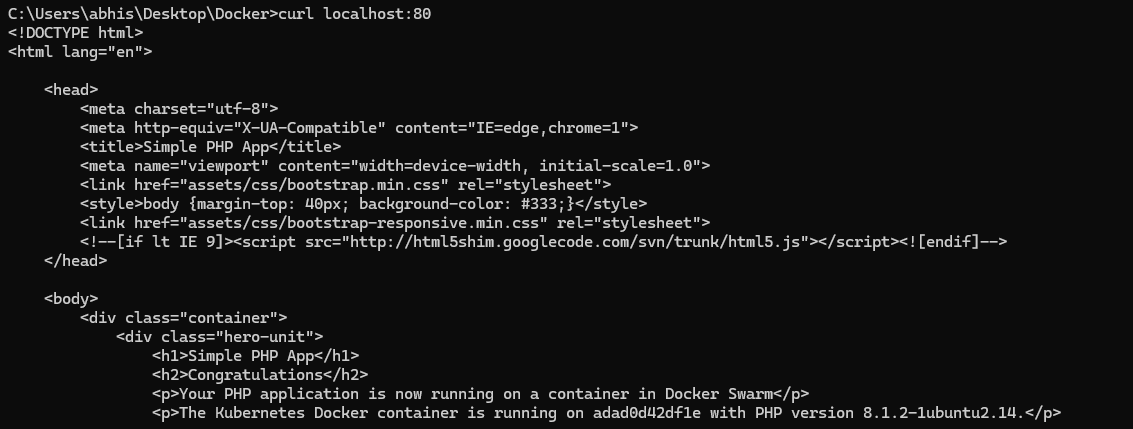
service ls



1. Use command to see the service
   1. docker service ps myphpservice



1. curl localhost:80



1. Scale up the docker swarm

docker service scale myphpservice=3

