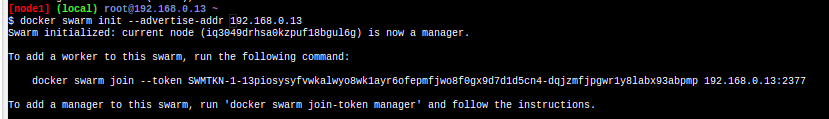
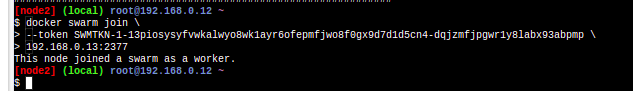
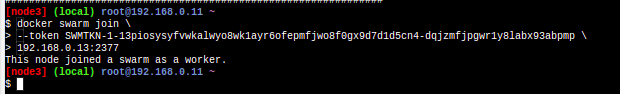
Name: Aiman Shahbad

Assignment: Swarm

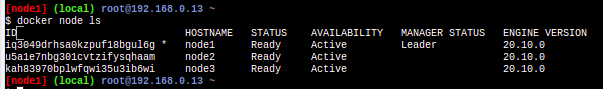


1)Creating a docker swarm

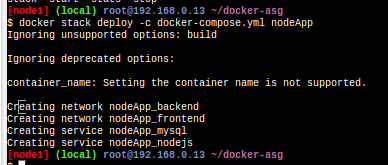
2) Adding a worker node to swarm cluster



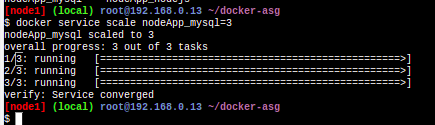
3) 1 manager node which leader, 2 worker node

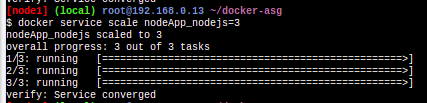


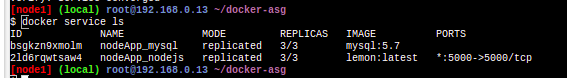
4) run the docker-compose file using docker stack deploy

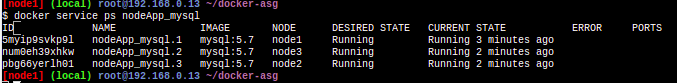


5) Scale the nodeApp\_mysql and nodeApp\_nodejs service





6) Three replicas of each service



7)the service is running on node1 node2 and node3