After Ec2 instance is started

Connect Putty with PPK file.

With Public DNS with ec2-user

|  |  |
| --- | --- |
| **ec2-user@ec2-13-126-79-86.ap-south-1.compute.amazonaws.com** |  |
|  |  |

sudo su -

systemctl start docker

systemctl enable docker

systemctl status docker

CentOS:

1. sudo yum install -y yum-utils
2. sudo yum-config-manager \ --add-repo \ <https://download.docker.com/linux/centos/docker-ce.repo>
3. yum repolist all
4. yum install docker-ce –y
5. systemctl enable docker
6. systemctl start docker
7. systemctl status docker
8. sudo su -

1)2)3) ls /etc/yum.repos.d/ --- --- ce.repo created4) yum repolist all -------to update all the indexes5) yum install docker-ce -y ----- to install docker ce6) yum install docker-ce\* ------to see if there is any extra package7) systemctl start docker8) systemctl enable docker9) systemctl status docker 10) docker--version 11) docker ----double tab # auto-completion --bash-completion12) yum install bash-completion13) logout14) sudo su -15) docker \_ ----double tab16) docker images --help17) docker images - ----for checking images18)19) docker pull centos:7 ======centos:tag20) docker rmi image ,image id 21) du -h /var/lib/docker |tail -l22) cd /var/lib/docker/ ls23 cd overlay2/ ls docker inspect

Install docker on AMI instance

sudo yum update –y

sudo yum install docker –y

sudo service docker start

docker --version

docker info

1.Update the installed packages and package cache on your instance

sudo yum update –y

2.install docker

sudo yum install docker –y

3.start docker service

sudo service docker start

sudo service docker status

4.Add the ec2-user to docker group , restart ec2 instance

sudo usermod –a –G docker ec2-user

5. try ec2-user can run docker commands

docker –version

docker info

6.Restart ec2 instance -> open new putty instance

sudo reboot

clear