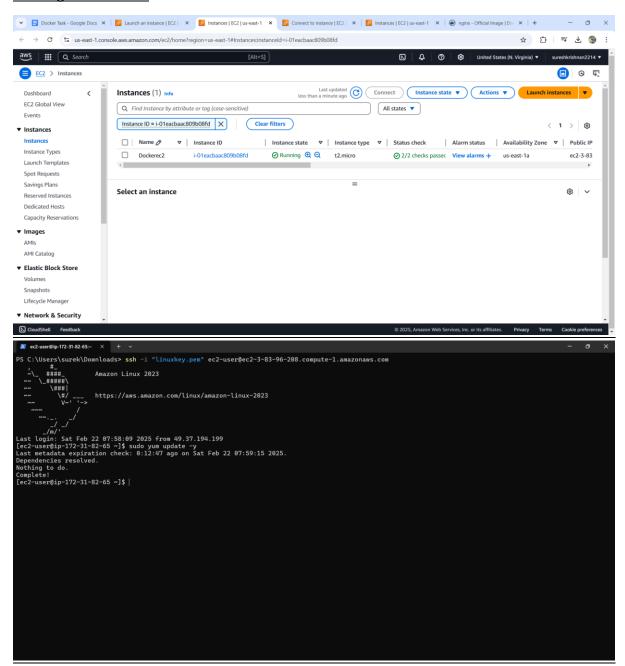
Docker Task

Creating EC2 Instance:



Installing Docker:

Starting Docker Service:

```
PS C:\Users\surek\Dom\cases > sh -i "tinuxkey.pem" ec2-user@ec2-3-83-96-208.compute-1.amazonaws.com

"" #### Amazon Linux 2023

"" ### https://ams.amazon.com/linux/amazon-linux-2023

Last login: Sat Feb 22 07:58:09 2025 from 49.37.194.199

[ec2-user@ip-172-31-82-65 -]$ sudo yum install docker -y

Last metadata expiration check: 0:11:04 ago on Sat Feb 22 07:59:15 2025.

Package docker-25.0.8-1.amaz0203.0.1.x86_64 is already installed.

Dependencies resolved.

Nothing to do.

Ce2-user@ip-172-31-82-65 -]$ sudo systematl start docker

[ec2-user@ip-172-31-82-65 -]$ sudo systematl start docker

[ec2-user@ip-172-31-82-65 -]$ sudo systematl start docker
```

Docker Images:

Docker Containers:

Creating volume:

```
[ec2-user@ip-172-31-82-65 -]$ docker ps -a COMMAND CREATED STATUS PORTS NAMES (COMMAND TO Pythona) and sinutes ago betted (0) 14 minutes ago docker ps -a COMMAND CREATED STATUS PORTS NAMES (1289ba864sf ps -1) = 1.80 = 5 -]$ sudo docker run _p08:00 --name docker -d -it python 3 lade (2-user@ip-172-31-82-65 -)$ sudo docker pun _p08:00 --name docker -d -it python 376:356-[47]be208076:83437c6b804d6cadb4876809909-22/c728553343121948 (ec2-user@ip-172-31-82-65 -)$ sudo docker ps STATUS PORTS NAMES (2-user@ip-172-31-82-65 -)$ docker volume ls DORTS NAMES (2-user@ip-172-31-82-65 -)$
```

Creating Docker Network: