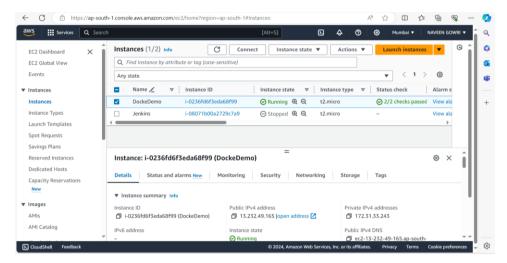
## **AWS and Docker**

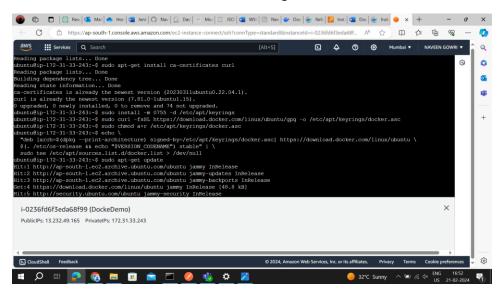
Naveen G

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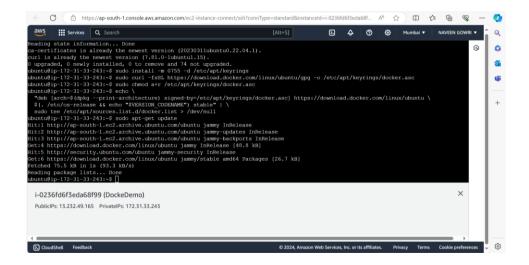
• creating an Instance in AWS EC2 as "Docker"



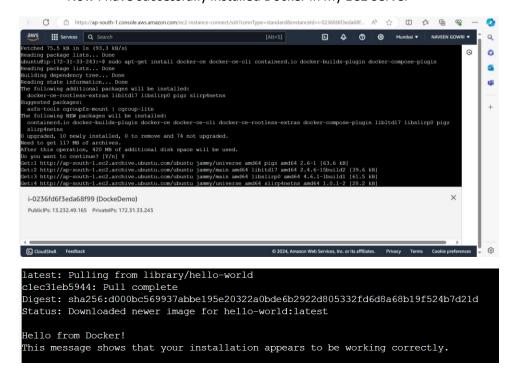
• Connet to the Instance "Docker" using EC2 Connect.



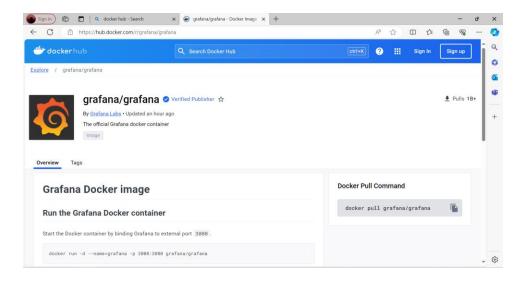
• I'm running all the commands to set up APT repository.



• Now I have successfully installed Docker in my EC2 Server



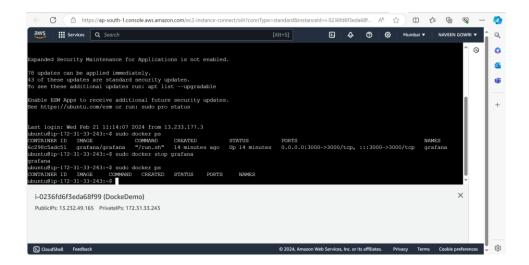
• Now here I'm using one image called "grafana" from docker and pulling it.



• now I'm starting to run my image in background as a name "grafana".



• And then I stop the image.



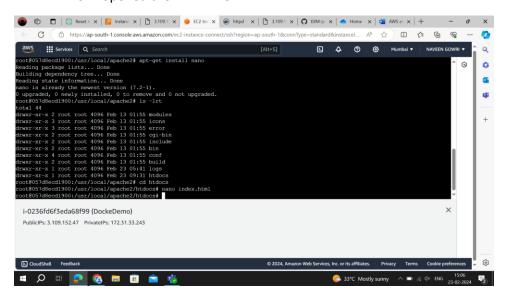
• After that I pull an image called "httpd" Implements Apache server.

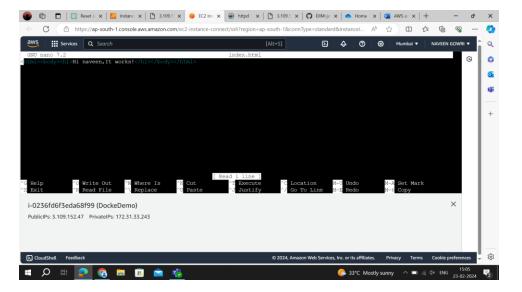
```
ubuntu@ip-172-31-33-243:~$ sudo docker ps
COMMAND CREATED STATUS PORTS
NAMES
OST/d8cd1900 httpd "httpd-foreground" 4 hours ago Up 4 hours 0.0.0.0:9999->80/tcp, :::9999->80/tcp funny_h
aibt
85f912c5ea31 httpd "httpd-foreground" 4 hours ago Up 4 hours 80/tcp vigilan
t_cartwright
```

Install nano to open the HTML file.

```
ubuntu@ip-172-31-33-243:-$ sudo docker exec -it 057d8ecd1900 /bin/bash
root@057d8ecd1900:/usr/local/apache2# apt-get update
Hit:1 http://deb.deblan.org/deblan bookworm inRelease
Hit:2 http://deb.deblan.org/deblan bookworm-updates InRelease
Hit:3 http://deb.deblan.org/deblan-security bookworm-security InRelease
Reading package lists... Done
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Reading state information... Done
nano is already the newest version (7.2-1).
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
root@057d8ecd1900:/usr/local/apache2# ■
```

• Then I opened the HTML file.





• Then I Printed this text in the Localhost.

