TASK ON AWS EC2

1) Launch one ec2 using Amazon Linux 2 image and add script in user data to install Apache:

Apache is running on Amazon Linux 2

2) Launch one ec2 using Ubuntu image and add script in user data to install Nginx:

```
The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

To run a command as administrator (user "root"), use "sudo <command>".
see "man sudo_root" for details.

ubuntu@ip-172-31-4-248:-$ systemctl status nginx

nginx.service - A high performance web server and a reverse proxy server

Loaded: loaded (/nsx/lib/systemd/system/nginx.service; enabled; preset: enabled)
Active: active (running) since Sun 2025-02-23 06:50:06 UTC; 3min 40s ago
Docs: mantuginx(A).

Main PID: 1952 (nginx)

Tasks: 2 (limit: 1130)

Memory: 1.7M (peak: 1.9M)
CPU: 9ms

CGroup: /system.slice/nginx.service
|-1552 "nginx: master process /usr/sbin/nginx -g daemon on; master_process on;"
|-1553 "nginx: worker process"

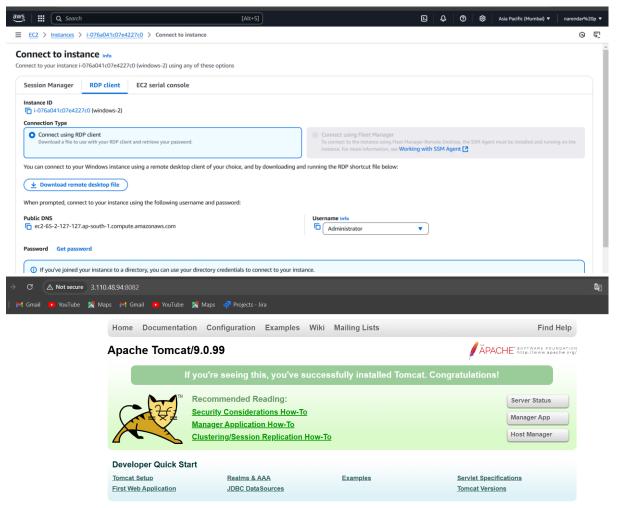
Feb 23 06:50:06 ip-172-31-4-248 systemd[1]: Starting nginx.service - A high performance web server and a reverse proxy server.

ubuntual@ip-172-31-4-248:-$ [1]
```

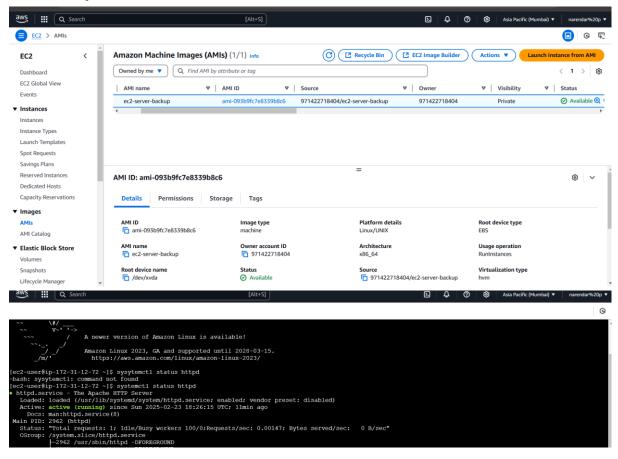
← → G △ Not secure 3.110.115.200

Nginx is running on Ubuntu

3) Launch one windows server and install tomcat in windows:

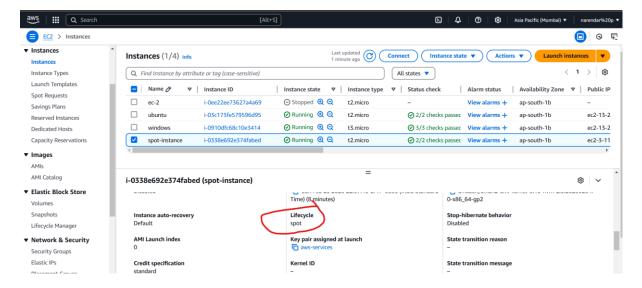


4) Take snapshot of the instance created in Task 1:

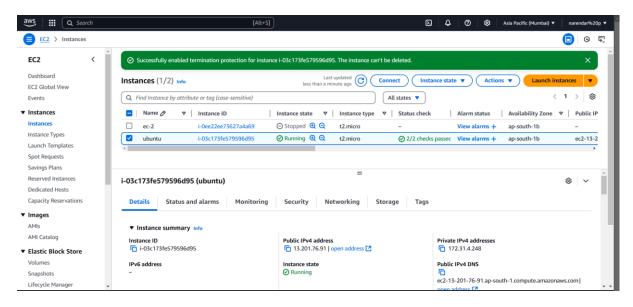


5) Assign password less authentication for ec2 created on Task 2:

6) Launch any ec2 using spot purchasing option:



7) Enable Termination policy on ec2 created in Task 2.



8) Launch one ec2 using Aws CLI:

```
naren@narendar MINGW64 ~ (master)
$ aws configure
```

```
"Capaci Spines revetionized of fact them";

Capaci Spines revetion on ", (

State: 'pending',

"Introlows: 'spinoal ',

"
```

