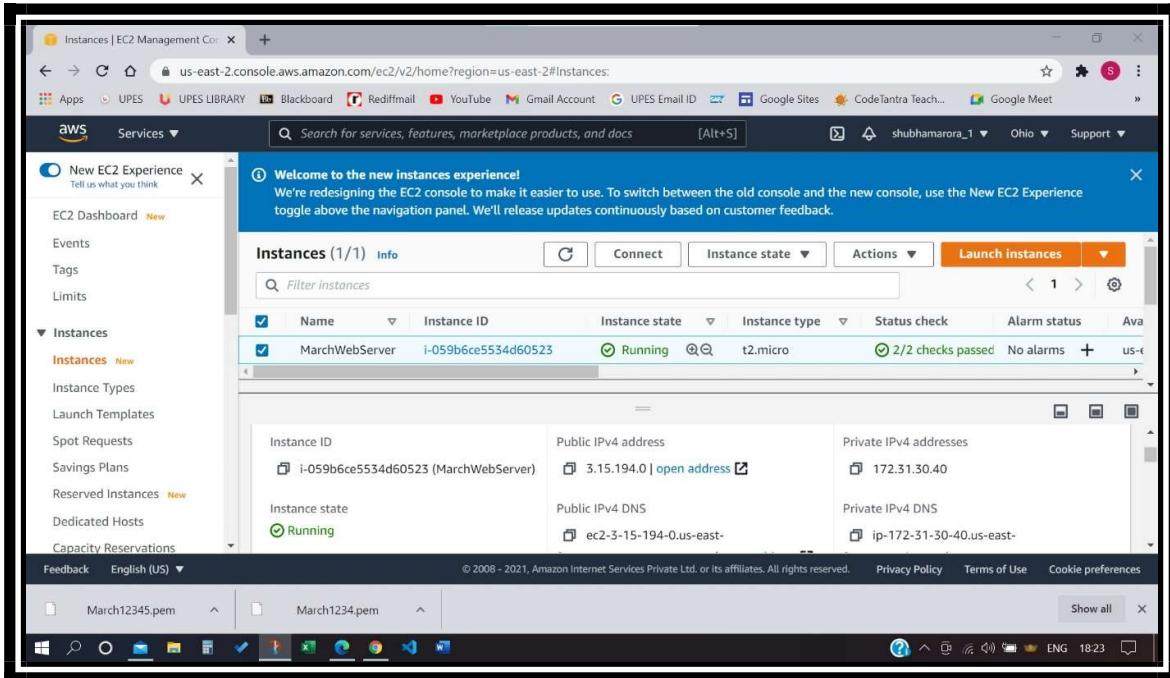


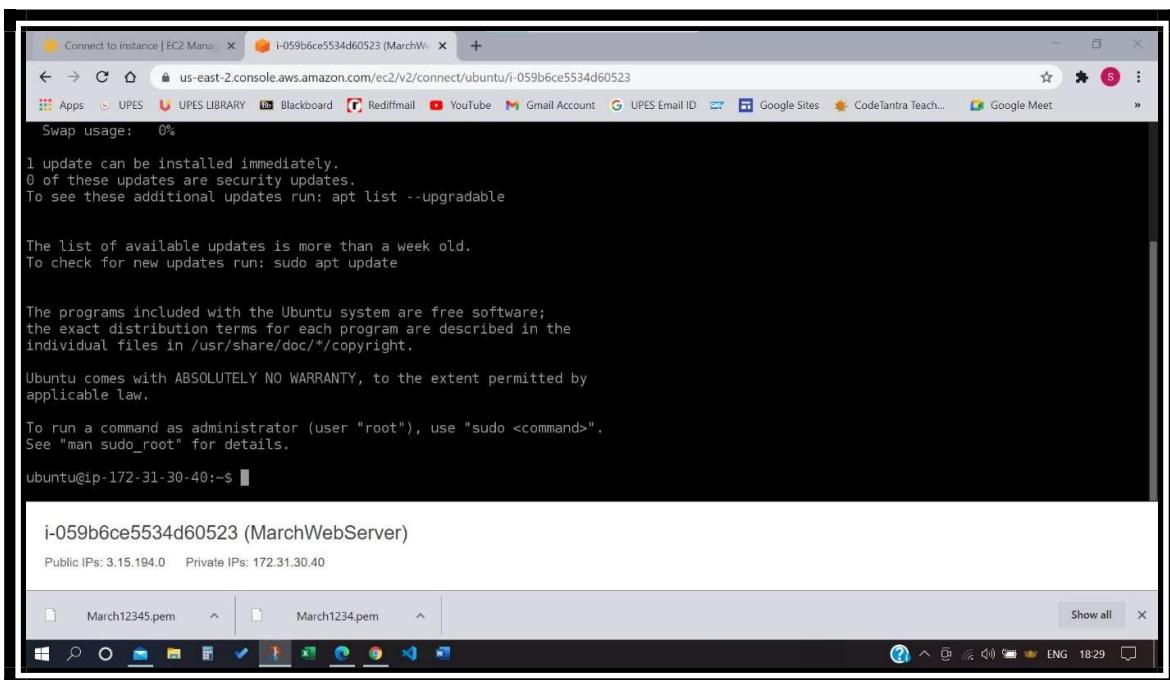
# Assignment 1

Date – 17/03/21

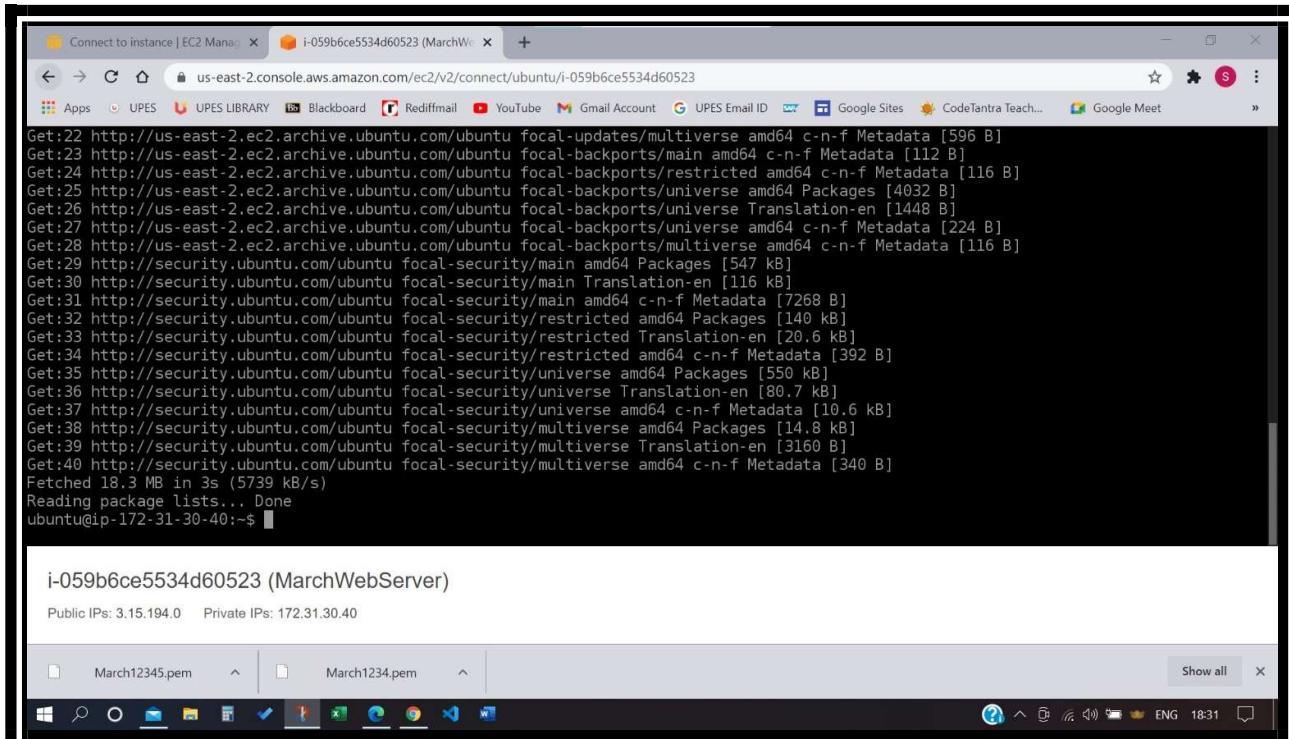
## Task 1: - Create a Ubuntu instance using AMI :Ubuntu Server 18.04 LTS (HVM).



## Task 2: - Launch the Ubuntu instance using SSH.



## Task 3: - Install nginx webserver using bash.



Connect to instance | EC2 Manager i-059b6ce5534d60523 (MarchWebServer) +

Get:22 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/multiverse amd64 c-n-f Metadata [596 B]

Get:23 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/main amd64 c-n-f Metadata [112 B]

Get:24 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/restricted amd64 c-n-f Metadata [116 B]

Get:25 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/universe amd64 Packages [4032 B]

Get:26 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/universe Translation-en [1448 B]

Get:27 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/universe amd64 c-n-f Metadata [224 B]

Get:28 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/multiverse amd64 c-n-f Metadata [116 B]

Get:29 http://security.ubuntu.com/ubuntu focal-security/main amd64 Packages [547 kB]

Get:30 http://security.ubuntu.com/ubuntu focal-security/main Translation-en [116 kB]

Get:31 http://security.ubuntu.com/ubuntu focal-security/main amd64 c-n-f Metadata [7268 B]

Get:32 http://security.ubuntu.com/ubuntu focal-security/restricted amd64 Packages [140 kB]

Get:33 http://security.ubuntu.com/ubuntu focal-security/restricted Translation-en [20.6 kB]

Get:34 http://security.ubuntu.com/ubuntu focal-security/restricted amd64 c-n-f Metadata [392 B]

Get:35 http://security.ubuntu.com/ubuntu focal-security/universe amd64 Packages [550 kB]

Get:36 http://security.ubuntu.com/ubuntu focal-security/universe Translation-en [80.7 kB]

Get:37 http://security.ubuntu.com/ubuntu focal-security/universe amd64 c-n-f Metadata [10.6 kB]

Get:38 http://security.ubuntu.com/ubuntu focal-security/multiverse amd64 Packages [14.8 kB]

Get:39 http://security.ubuntu.com/ubuntu focal-security/multiverse Translation-en [3160 B]

Get:40 http://security.ubuntu.com/ubuntu focal-security/multiverse amd64 c-n-f Metadata [340 B]

Fetched 18.3 MB in 3s (5739 kB/s)

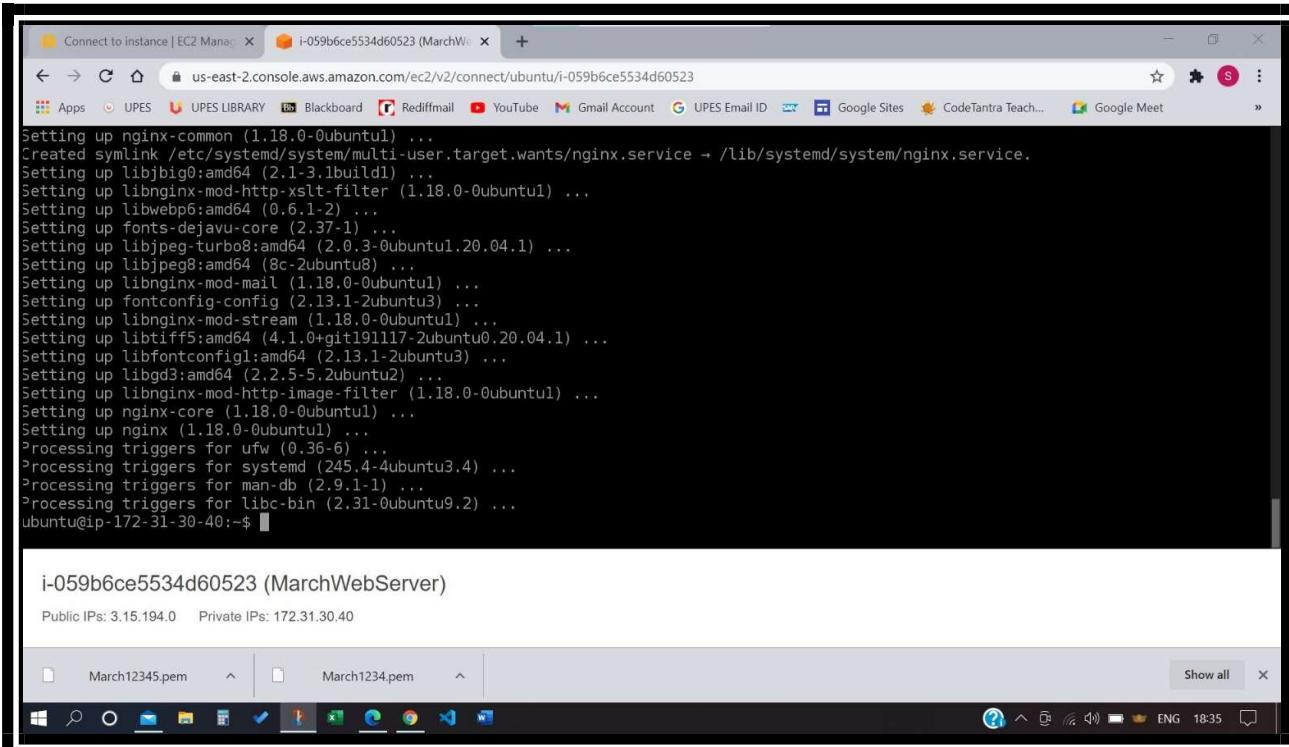
Reading package lists... Done

ubuntu@ip-172-31-30-40:~\$

i-059b6ce5534d60523 (MarchWebServer)

Public IPs: 3.15.194.0 Private IPs: 172.31.30.40

March12345.pem March1234.pem Show all



Connect to instance | EC2 Manager i-059b6ce5534d60523 (MarchWebServer) +

Setting up nginx-common (1.18.0-0ubuntu1) ...

Created symlink /etc/systemd/system/multi-user.target.wants/nginx.service → /lib/systemd/system/nginx.service.

Setting up libbig0:amd64 (2.1-3.1build1) ...

Setting up libnginx-mod-http-xslt-filter (1.18.0-0ubuntu1) ...

Setting up libwebp6:amd64 (0.6.1-2) ...

Setting up fonts-dejavu-core (2.37-1) ...

Setting up libjpeg-turbo0:amd64 (2.0.3-0ubuntu1.20.04.1) ...

Setting up libjpeg8:amd64 (8c-2ubuntu8) ...

Setting up libnginx-mod-mail (1.18.0-0ubuntu1) ...

Setting up fontconfig-config (2.13.1-2ubuntu3) ...

Setting up libnginx-mod-stream (1.18.0-0ubuntu1) ...

Setting up libtiff5:amd64 (4.1.0+git191117-2ubuntu0.20.04.1) ...

Setting up libfontconfig1:amd64 (2.13.1-2ubuntu3) ...

Setting up libgd3:amd64 (2.2.5-5.2ubuntu2) ...

Setting up libnginx-mod-http-image-filter (1.18.0-0ubuntu1) ...

Setting up nginx-core (1.18.0-0ubuntu1) ...

Setting up nginx (1.18.0-0ubuntu1) ...

Processing triggers for ufw (0.36-6) ...

Processing triggers for systemd (245.4-4ubuntu3.4) ...

Processing triggers for man-db (2.9.1-1) ...

Processing triggers for libc-bin (2.31-0ubuntu9.2) ...

ubuntu@ip-172-31-30-40:~\$

i-059b6ce5534d60523 (MarchWebServer)

Public IPs: 3.15.194.0 Private IPs: 172.31.30.40

March12345.pem March1234.pem Show all

## Task 4: - Verify successful installation of nginx.

