

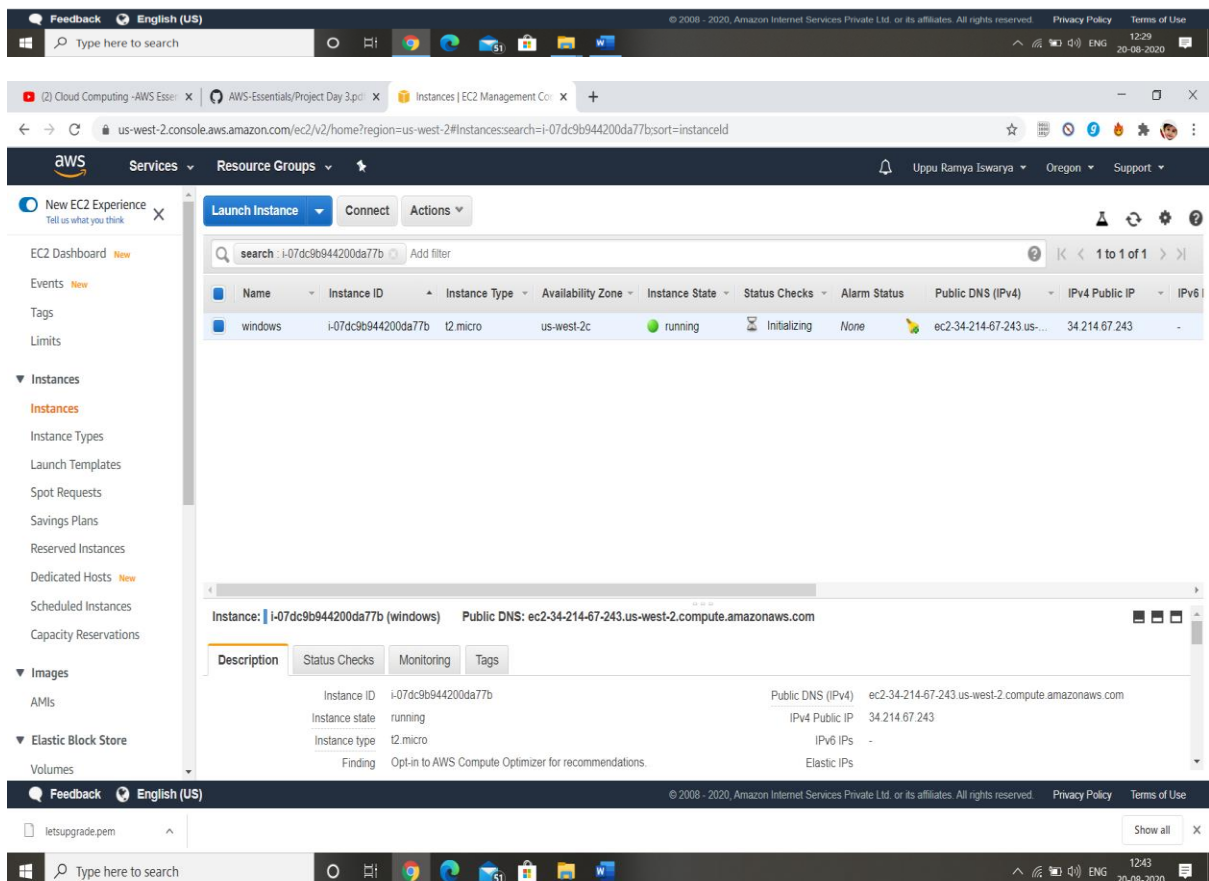
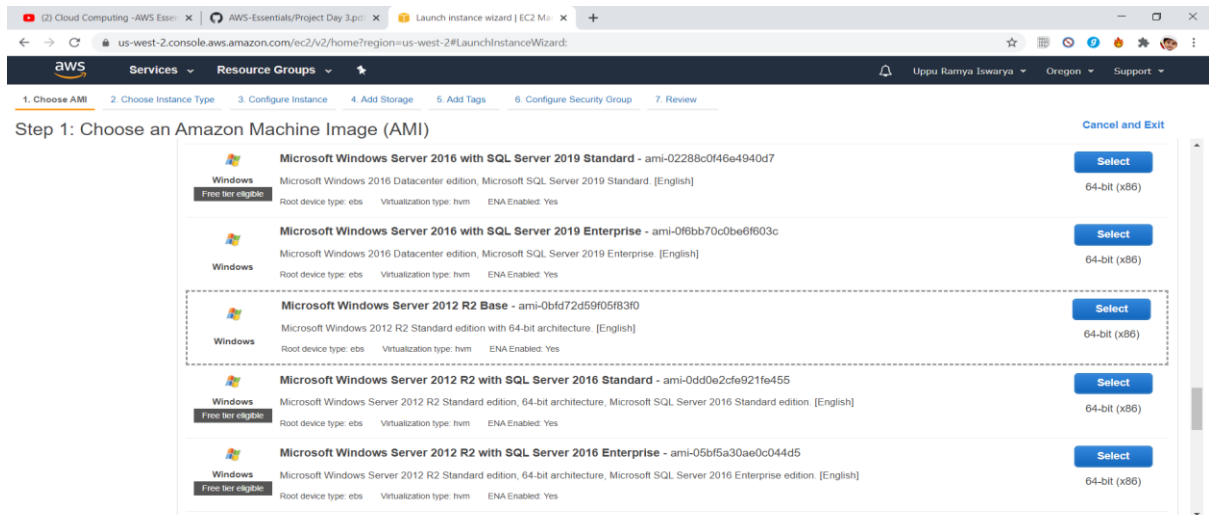
LET'S UPGRADE AWS

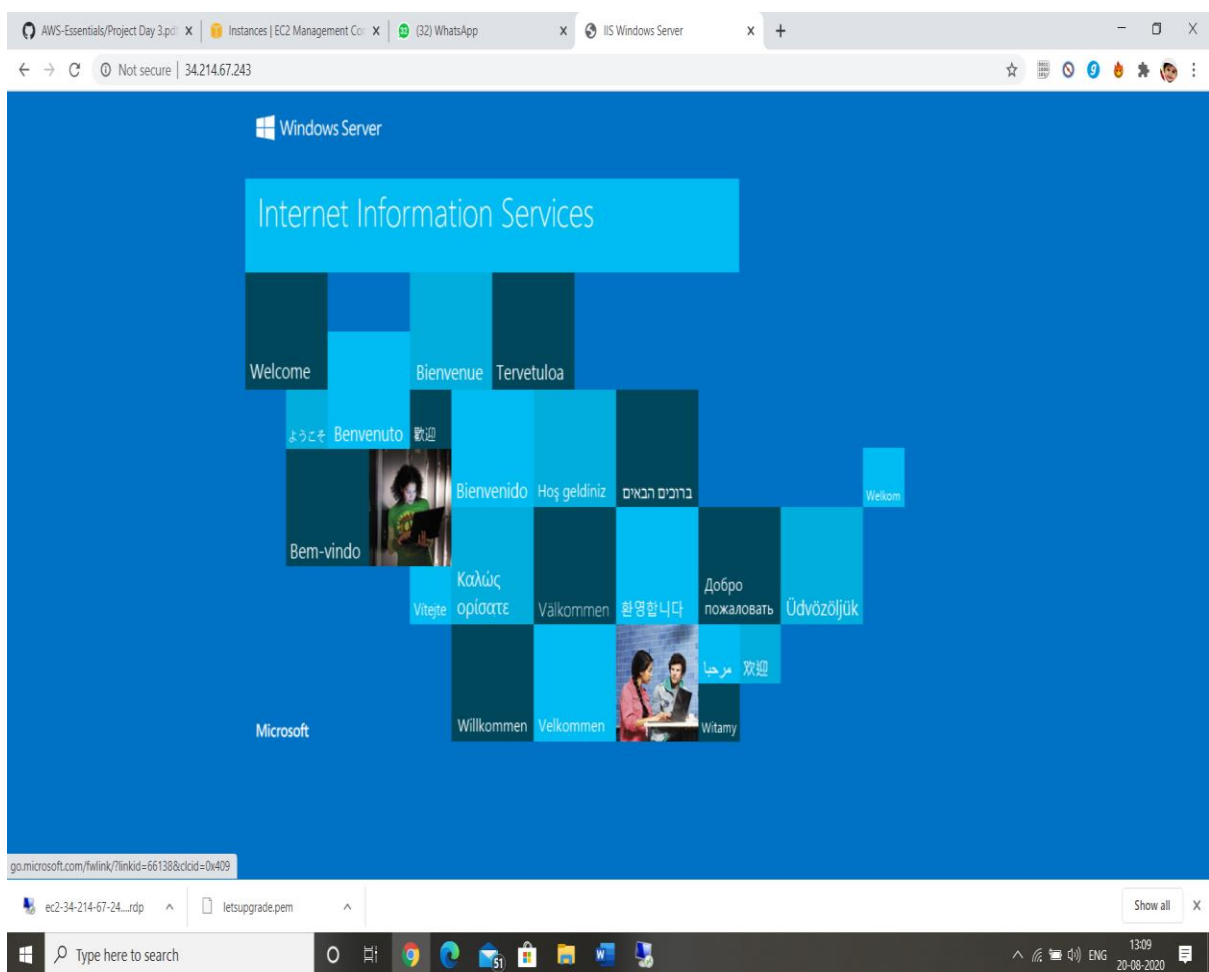
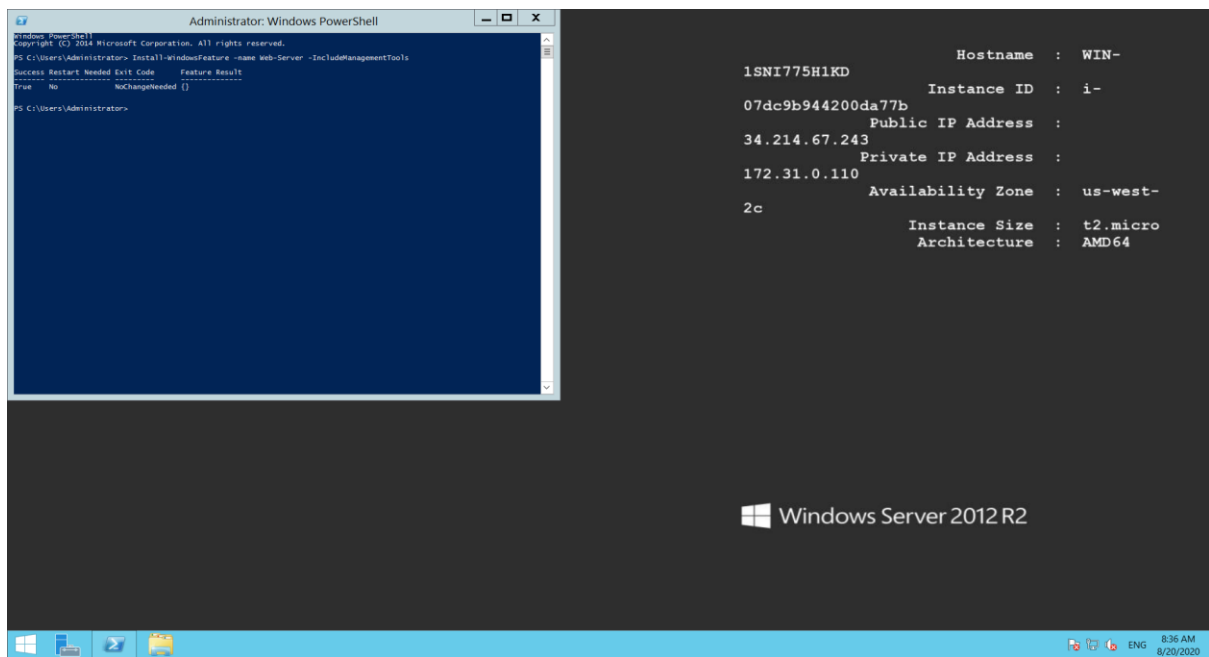
-ramyaiswarya727@gmail.com

-UPPU RAMYA ISWARYA

Assignment-1:

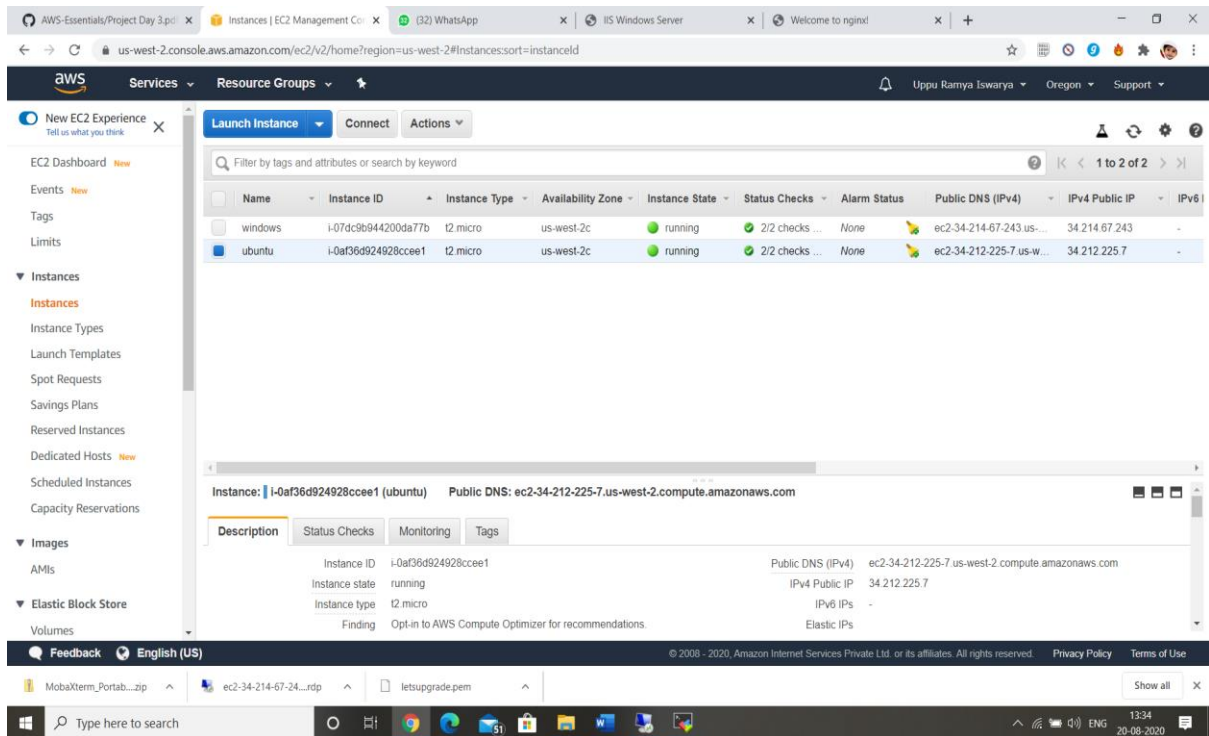
Project-1: Create a windows instance using AMI :Windows 2012 R2 base





Ip: 34.214.67.243

Project-2: Creating a windows instance : Ubuntu server 18.04 LTS



The screenshot shows the AWS Management Console interface. The top navigation bar includes the AWS logo, 'Services', 'Resource Groups', and user information. The left sidebar contains navigation links for 'New EC2 Experience', 'EC2 Dashboard', 'Events', 'Tags', 'Limits', 'Instances', 'Instance Types', 'Launch Templates', 'Spot Requests', 'Savings Plans', 'Reserved Instances', 'Dedicated Hosts', 'Scheduled Instances', 'Capacity Reservations', 'Images', 'AMIs', 'Elastic Block Store', and 'Volumes'. The main content area displays the 'Instances' page with a table of instances. The 'instances' tab is active, showing a list of instances. The 'ubuntu' instance is highlighted. Below the list, the details for the 'ubuntu' instance (i-0af36d924928ccee1) are shown, including its state (running), type (t2.micro), and public IP address (34.212.225.7).

| Name | Instance ID | Instance Type | Availability Zone | Instance State | Status Checks | Alarm Status | Public DNS (IPv4) | IPv4 Public IP | IPv6 |
|---------|---------------------|---------------|-------------------|----------------|----------------|--------------|--------------------------|----------------|------|
| windows | i-07dc9b94200da77b | t2.micro | us-west-2c | running | 2/2 checks ... | None | ec2-34-214-67-243 us-... | 34.214.67.243 | - |
| ubuntu | i-0af36d924928ccee1 | t2.micro | us-west-2c | running | 2/2 checks ... | None | ec2-34-212-225-7 us-w... | 34.212.225.7 | - |

Instance: i-0af36d924928ccee1 (ubuntu) Public DNS: ec2-34-212-225-7.us-west-2.compute.amazonaws.com

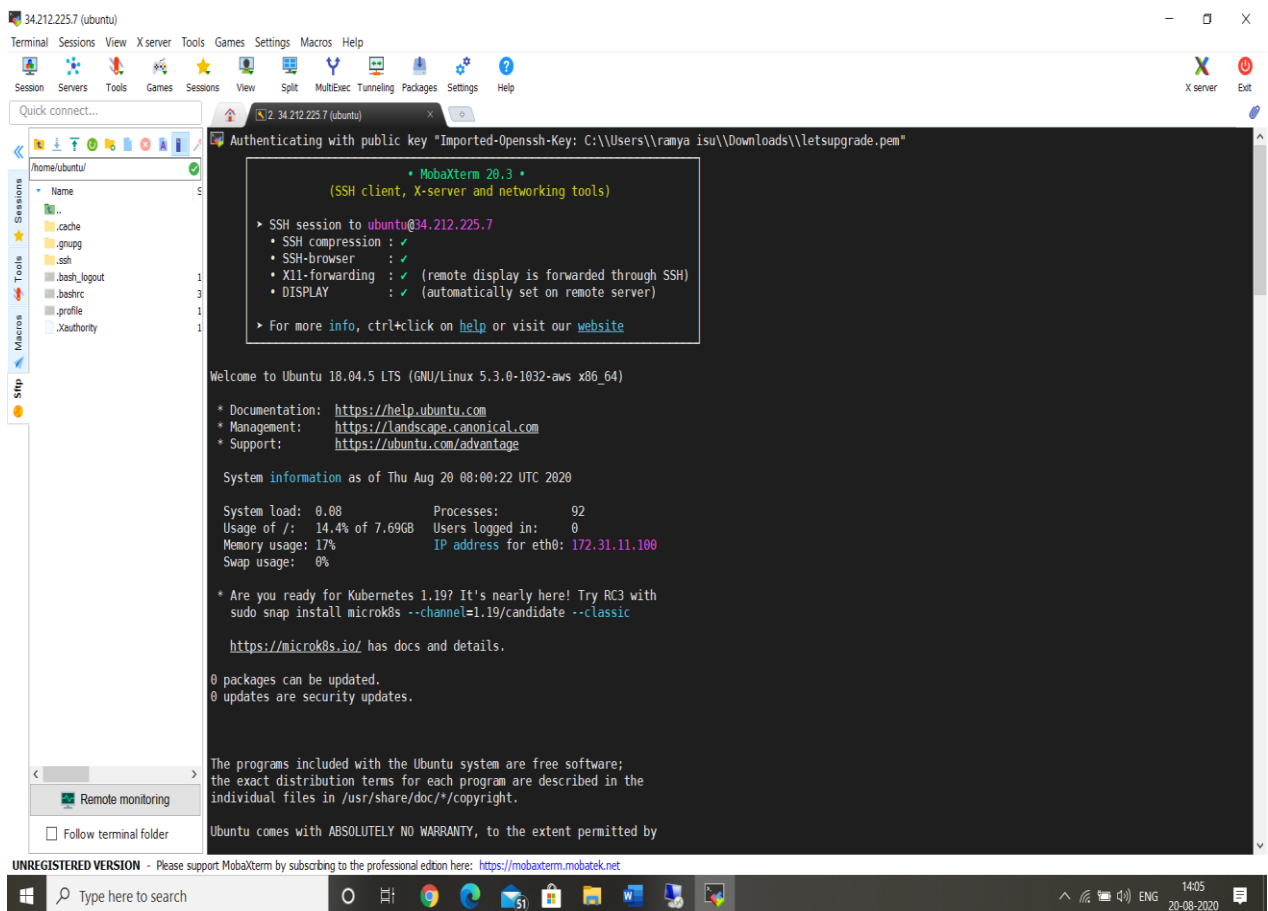
Description Status Checks Monitoring Tags

Instance ID: i-0af36d924928ccee1 Public DNS (IPv4): ec2-34-212-225-7.us-west-2.compute.amazonaws.com

Instance state: running IPv4 Public IP: 34.212.225.7

Instance type: t2.micro IPv6 IPs: -

Finding: Opt-in to AWS Compute Optimizer for recommendations. Elastic IPs



The screenshot shows the MobaXterm terminal window. The terminal displays the SSH session to the Ubuntu instance. The terminal shows the Ubuntu 18.04 LTS welcome message, system information, and a list of links for documentation, management, and support. The terminal also shows the system load, memory usage, and swap usage.

```
Authenticating with public key "Imported-OpenSSH-Key: C:\\Users\\ramya is\\Downloads\\letsupgrade.pem"

Welcome to Ubuntu 18.04.5 LTS (GNU/Linux 5.3.0-1032-aws x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

System information as of Thu Aug 20 08:00:22 UTC 2020

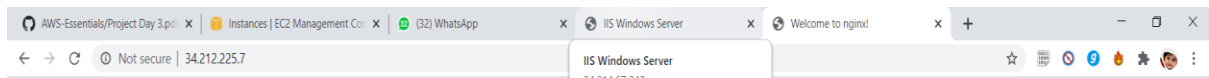
System load: 0.08      Processes:      92
Usage of /:  14.4% of 7.69GB   Users logged in: 0
Memory usage: 17%      IP address for eth0: 172.31.11.100
Swap usage:  0%

* Are you ready to Kubernetes 1.19? It's nearly here! Try RC3 with
sudo snap install microk8s --channel=1.19/candidate --classic
https://microk8s.io/ has docs and details.

0 packages can be updated.
0 updates are security updates.

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
```



Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

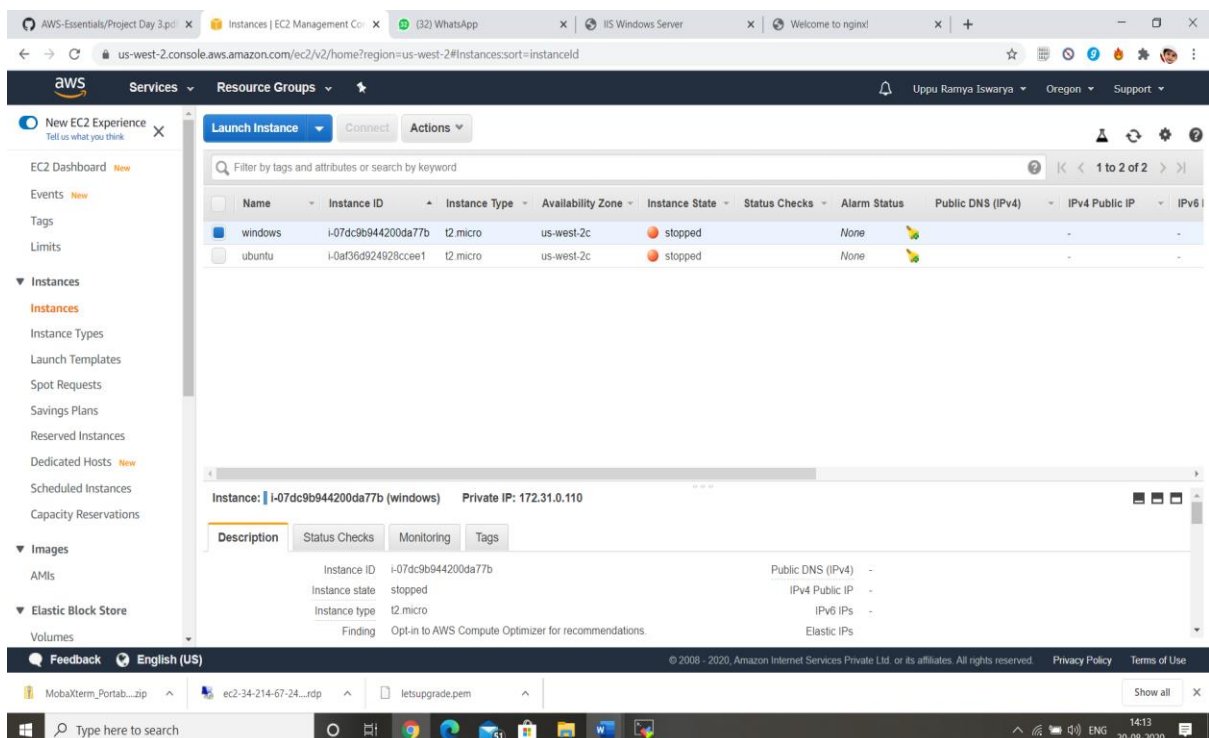
Thank you for using nginx.



Ip: 34.212.225.7

Managing States:

STOP:



TERMINATE:

The screenshot displays the AWS Management Console interface. The top navigation bar includes the AWS logo, 'Services', 'Resource Groups', and a user profile 'Uppu Ramya Iswarya' in the 'Oregon' region. The left sidebar lists navigation options: 'New EC2 Experience', 'EC2 Dashboard', 'Events', 'Tags', 'Limits', 'Instances' (selected), 'Images', and 'Elastic Block Store'. The main content area shows a table of EC2 instances. Two instances are listed, both with a 'terminated' status. Below the table, the details for the instance 'i-07dc9b944200da77b' (windows) are expanded, showing its description, status checks, monitoring, and tags. The instance is a t2.micro type in the us-west-2c availability zone. The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating 14:21 on 20-08-2020.

| Name | Instance ID | Instance Type | Availability Zone | Instance State | Status Checks | Alarm Status | Public DNS (IPv4) | IPv4 Public IP | IPv6 |
|---------|---------------------|---------------|-------------------|----------------|---------------|--------------|-------------------|----------------|------|
| windows | i-07dc9b944200da77b | t2.micro | us-west-2c | terminated | None | | | - | - |
| ubuntu | i-0a136d924928ccee1 | t2.micro | us-west-2c | terminated | None | | | - | - |

Instance: i-07dc9b944200da77b (windows) Public DNS: -

Description Status Checks Monitoring Tags

Instance ID i-07dc9b944200da77b Public DNS (IPv4) -

Instance state terminated IPv4 Public IP -

Instance type t2.micro IPv6 IPs -

Finding Opt-in to AWS Compute Optimizer for recommendations. Elastic IPs