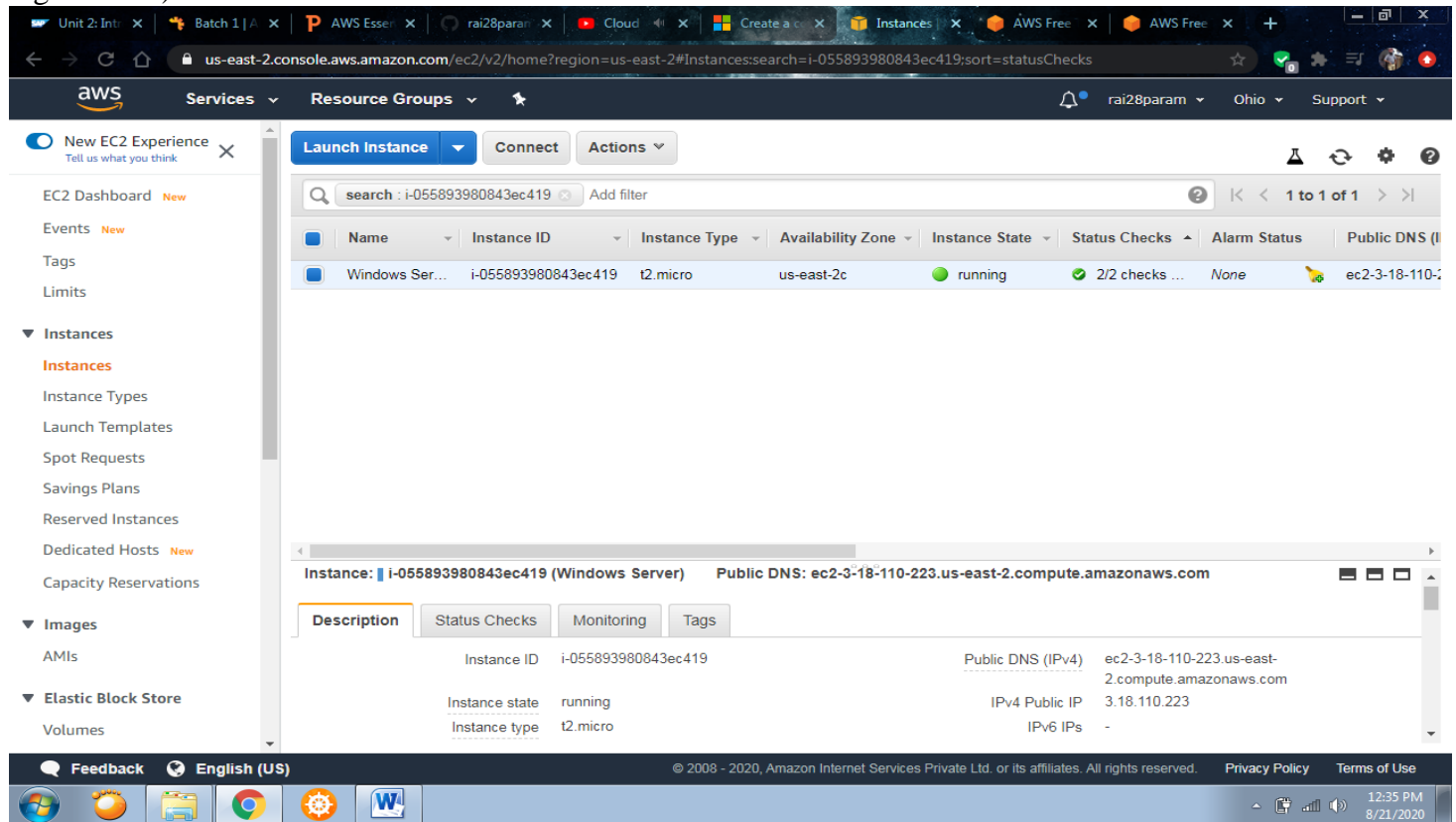


Lab 1: Creating Windows instance in EC2 (my username in AWS management console is my email id :rai28param@gmail.com, so can't use my name Parampreet Singh Rai as registered in LetsUpgrade registration.)



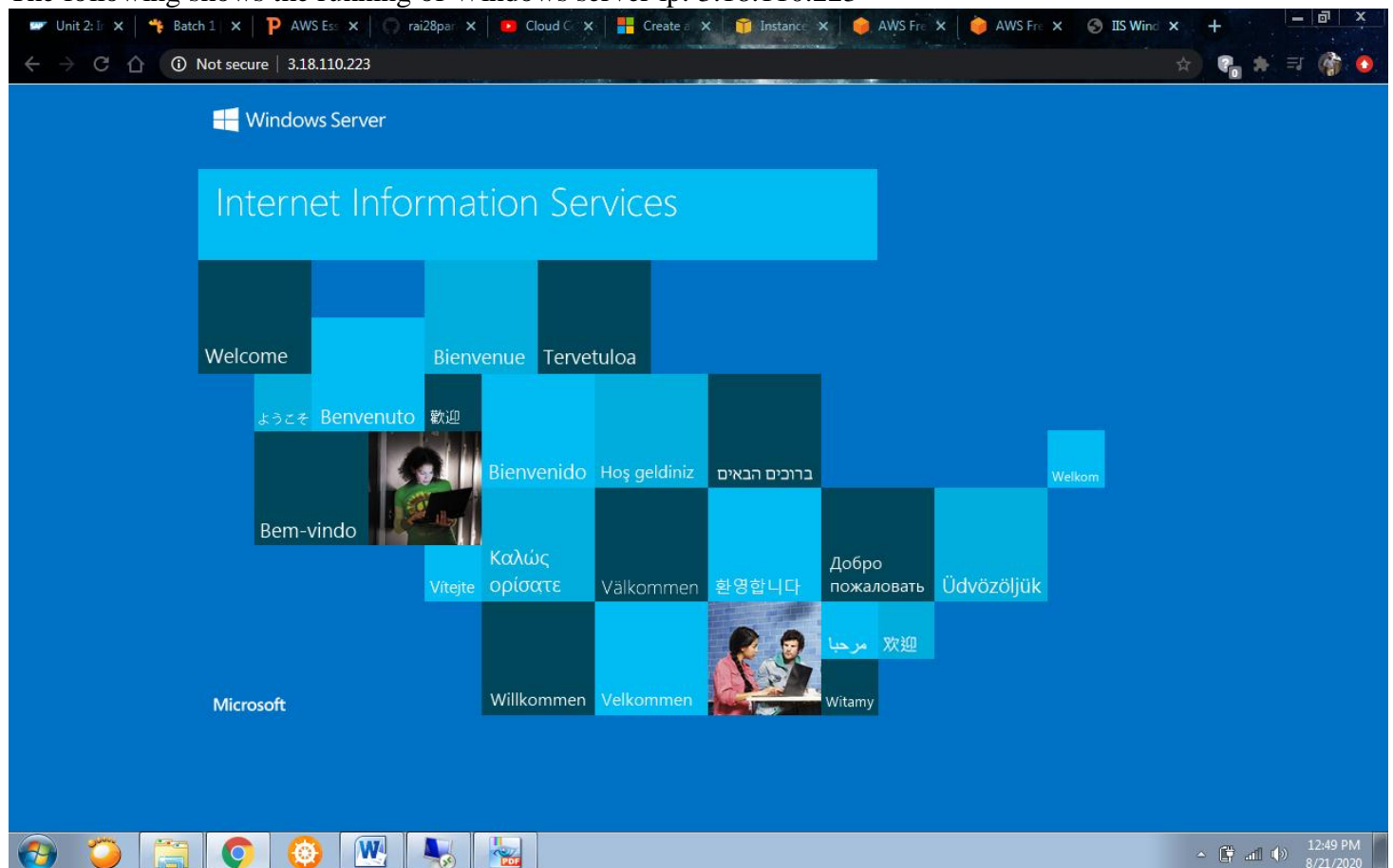
The screenshot shows the AWS Management Console interface. The top navigation bar includes the AWS logo, 'Services', 'Resource Groups', and a search bar. The left sidebar contains a navigation menu with options like 'New EC2 Experience', 'EC2 Dashboard', 'Events', 'Tags', 'Limits', 'Instances', 'Instance Types', 'Launch Templates', 'Spot Requests', 'Savings Plans', 'Reserved Instances', 'Dedicated Hosts', 'Capacity Reservations', 'Images', 'AMIs', and 'Elastic Block Store'. The main content area displays a table of instances. The first instance is 'Windows Ser...' with ID 'i-055893980843ec419', type 't2.micro', and state 'running'. Below the table, the details for this instance are shown, including its Public DNS: 'ec2-3-18-110-223.us-east-2.compute.amazonaws.com' and IP address '3.18.110.223'.

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)
Windows Ser...	i-055893980843ec419	t2.micro	us-east-2c	running	2/2 checks ...	None	ec2-3-18-110-223.us-east-2.compute.amazonaws.com

Instance: i-055893980843ec419 (Windows Server) Public DNS: ec2-3-18-110-223.us-east-2.compute.amazonaws.com

Description		Status Checks		Monitoring		Tags	
Instance ID	i-055893980843ec419	Public DNS (IPv4)	ec2-3-18-110-223.us-east-2.compute.amazonaws.com	Instance state	running	IPv4 Public IP	3.18.110.223
Instance type	t2.micro	IPv6 IPs	-				

The following shows the running of Windows server ip: 3.18.110.223



The screenshot shows a Windows Server desktop environment. The background is a blue Windows Server wallpaper with the text 'Internet Information Services' prominently displayed. Below this, there are several welcome messages in different languages, including 'Welcome', 'Bienvenue', 'Tervetuloa', 'ようこそ', 'Benvenuto', '歡迎', 'Bienvenido', 'Hoş geldiniz', 'ברוכים הבאים', 'Welkom', 'Bem-vindo', 'Καλώς ορίσατε', 'Välkommen', '환영합니다', 'Добро пожаловать', 'Üdvözöljük', 'Willkommen', 'Velkommen', 'مرحبا', '欢迎', and 'Witamy'. The taskbar at the bottom shows various application icons, including the Start button, File Explorer, Google Chrome, and several Microsoft Office applications. The system tray in the bottom right corner shows the time as 12:49 PM on 8/21/2020.

Lab 2: Creating Ubuntu instance in EC2.

The screenshot shows the AWS Management Console interface. On the left, there's a navigation menu with options like 'EC2 Dashboard', 'Events', 'Tags', 'Limits', 'Instances', 'Images', and 'Elastic Block Store'. The main area displays a list of EC2 instances. The first instance is 'UBUNTU' with ID 'i-01917317f0c4b0296', type 't2.micro', and state 'running'. Its public DNS is 'ec2-18-191-136-212.us-east-2.compute.amazonaws.com'. Below the list, the details for the 'UBUNTU' instance are shown, including its description, status checks, monitoring, and tags. The instance is confirmed to be running on a t2.micro instance type.

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)
UBUNTU	i-01917317f0c4b0296	t2.micro	us-east-2b	running	2/2 checks ...	None	ec2-18-191-136-212.us-east-2.compute.amazonaws.com
Windows Ser...	i-055893980843ec419	t2.micro	us-east-2c	running	2/2 checks ...	None	ec2-3-18-110-2...

Instance: **i-01917317f0c4b0296 (UBUNTU)** Public DNS: **ec2-18-191-136-212.us-east-2.compute.amazonaws.com**

Property	Value
Instance ID	i-01917317f0c4b0296
Public DNS (IPv4)	ec2-18-191-136-212.us-east-2.compute.amazonaws.com
Instance state	running
Instance type	t2.micro
IPv4 Public IP	18.191.136.212
IPv6 IPs	-

The following shows the running of Ubuntu server ip: 18.191.136.212

The screenshot shows a web browser window with the address bar displaying '18.191.136.212'. The page content is a 'Welcome to nginx!' message, indicating that the nginx web server is successfully installed and working.

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.

The screenshot shows a Windows taskbar with several application icons, including the Start button, File Explorer, Google Chrome, and others. The system clock in the bottom right corner shows the time as 1:13 PM on 8/21/2020.

Note: I have deleted both of the above instances after taking screenshots.