

AWS Assignment – Session 3

1.Created a Windows instance and installed webserver on it.

Windows server Public IP: 52.3.250.76

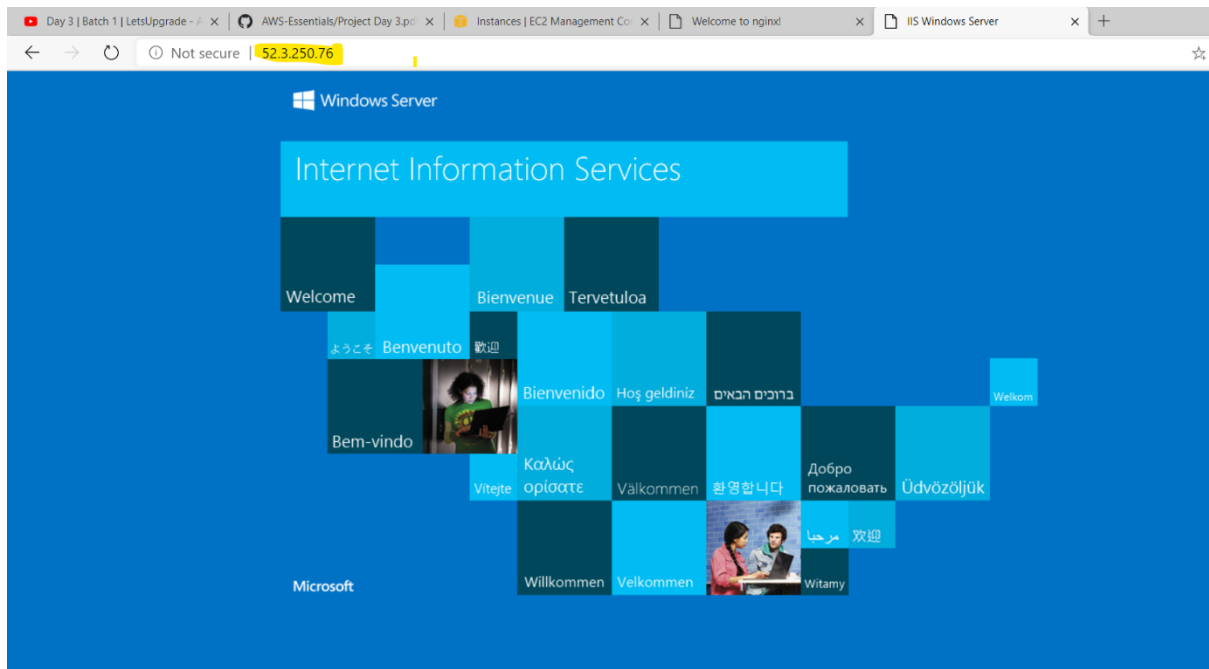
The screenshot displays the AWS Management Console interface. On the left, a navigation sidebar lists various services like EC2 Dashboard, Events, Tags, Limits, Instances, Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Scheduled Instances, Capacity Reservations, Images, AMIs, Elastic Block Store, and EBS Snapshots. The main content area shows a list of EC2 instances at the top, with two instances listed: 'Windows' and 'ubuntu'. Below this, the details for the 'Windows' instance (ID: i-047e66ef9ccc3d71c) are expanded. The instance is in a 'running' state, located in the 'us-east-1e' availability zone. Its public IP address is 52.3.250.76, which is highlighted in yellow. Other details include the instance type 't2.micro', the AMI ID 'Windows_Server-2019-English-Full-Base-2020.08.12', and the network interface 'eth0'. The console also shows status checks, monitoring, and tags for the instance.

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)	IPv4 Public IP	IPv6 Public IP
Windows	i-047e66ef9ccc3d71c	t2.micro	us-east-1e	running	2/2 checks ...	None	ec2-52-3-250-76.compute-1.amazonaws.com	52.3.250.76	-
ubuntu	i-0506ca5397662cced	t2.micro	us-east-1e	running	2/2 checks ...	None	ec2-100-25-133-49.compute-1.amazonaws.com	100.25.133.49	-

Instance: **i-047e66ef9ccc3d71c (Windows)** Public DNS: **ec2-52-3-250-76.compute-1.amazonaws.com**

Description	Status Checks	Monitoring	Tags
Instance ID	i-047e66ef9ccc3d71c	Public DNS (IPv4)	ec2-52-3-250-76.compute-1.amazonaws.com
Instance state	running	IPv4 Public IP	52.3.250.76
Instance type	t2.micro	IPv6 IPs	-
Finding	Opt-in to AWS Compute Optimizer for recommendations. Learn more	Elastic IPs	-
Private DNS	ip-172-31-70-12.ec2.internal	Availability zone	us-east-1e
Private IPs	172.31.70.12	Security groups	launch-wizard-3: view inbound rules, view outbound rules
Secondary private IPs	-	Scheduled events	No scheduled events
VPC ID	vpc-2e216b54	AMI ID	Windows_Server-2019-English-Full-Base-2020.08.12 (ami-032c2c4b952586f02)
Platform	Windows	Subnet ID	subnet-40cf8d7e
Platform details	Windows	Network interfaces	eth0
Usage operation	RunInstances:0002	IAM role	-

AWS Assignment – Session 3



2. Created ubuntu instance and installed nginx on it .

Ubuntu server public IP: 100.25.133.49

Launch Instance Connect Actions

search : i-0506ca5397662cccd Add filter

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)	IPv4 Public IP
ubuntu	i-0506ca5397662cccd	t2.micro	us-east-1e	running	2/2 checks ...	None	ec2-100-25-133-49.co...	100.25.133.49

Instance: i-0506ca5397662cccd (ubuntu) Public DNS: ec2-100-25-133-49.compute-1.amazonaws.com

Description Status Checks Monitoring Tags

Instance ID	i-0506ca5397662cccd	Public DNS (IPv4)	ec2-100-25-133-49.compute-1.amazonaws.com
Instance state	running	IPv4 Public IP	100.25.133.49
Instance type	t2.micro	IPv6 IPs	-
Finding	Opt-in to AWS Compute Optimizer for recommendations. Learn more	Elastic IPs	-
Private DNS	ip-172-31-75-139.ec2.internal	Availability zone	us-east-1e
Private IPs	172.31.75.139	Security groups	launch-wizard-2. view inbound rules. view outbound rules
Secondary private IPs	-	Scheduled events	No scheduled events
VPC ID	vpc-2e216b54	AMI ID	ubuntu/images/hvm-ssd/ubuntu-bionic-18.04-amd64-server-20200810 (ami-0bcc094591f354be2)
Platform	Ubuntu	Subnet ID	subnet-40cf8d7e
Platform details	Linux/UNIX	Network interfaces	eth0
Usage operation	RunInstances	IAM role	-
Source/dest. check	True	Key pair name	ubuntu_keypair

AWS Assignment – Session 3

