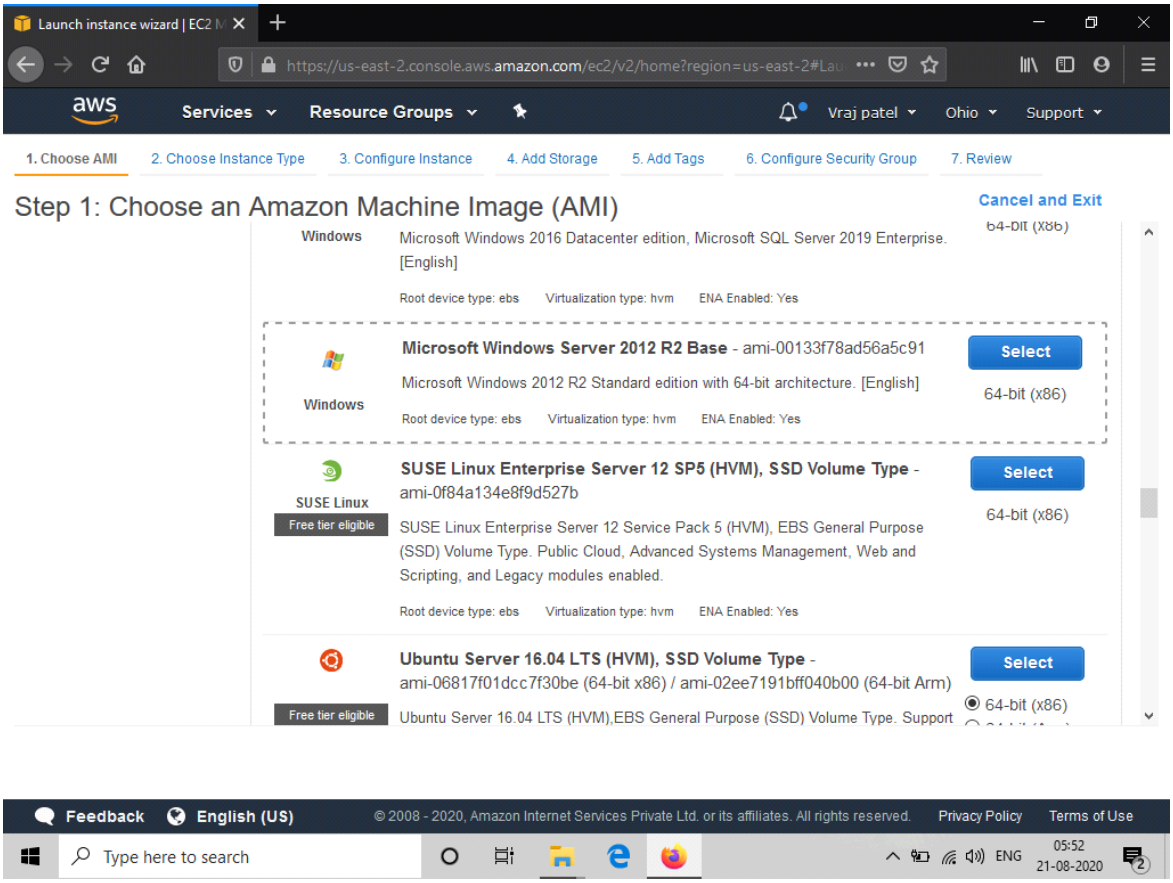
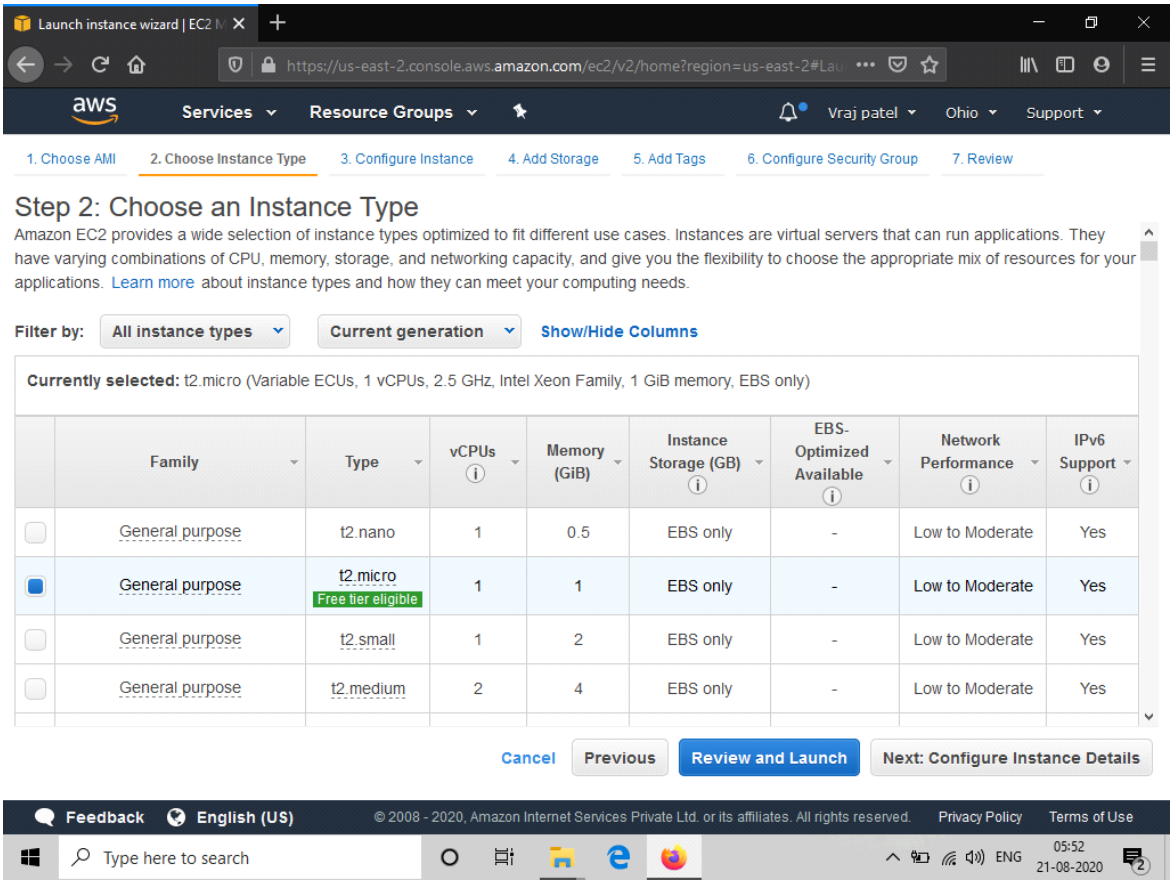
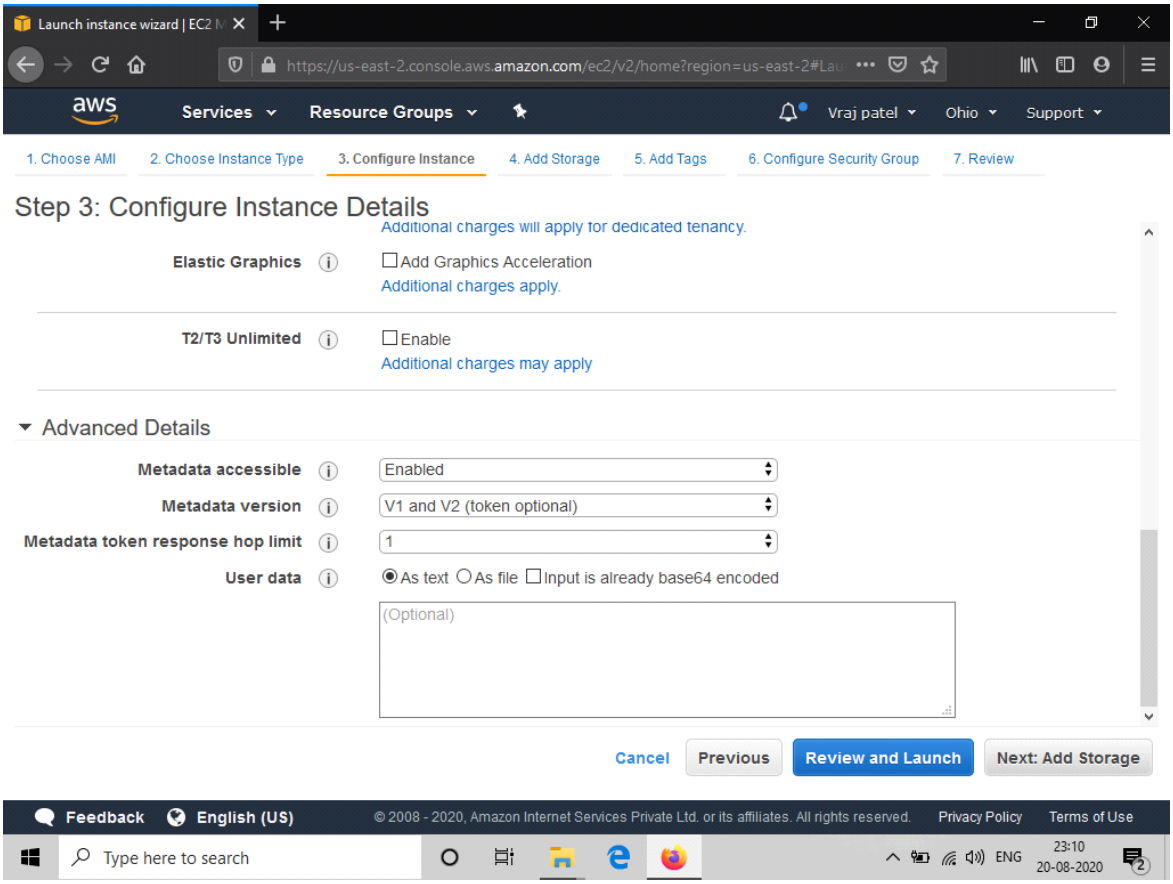
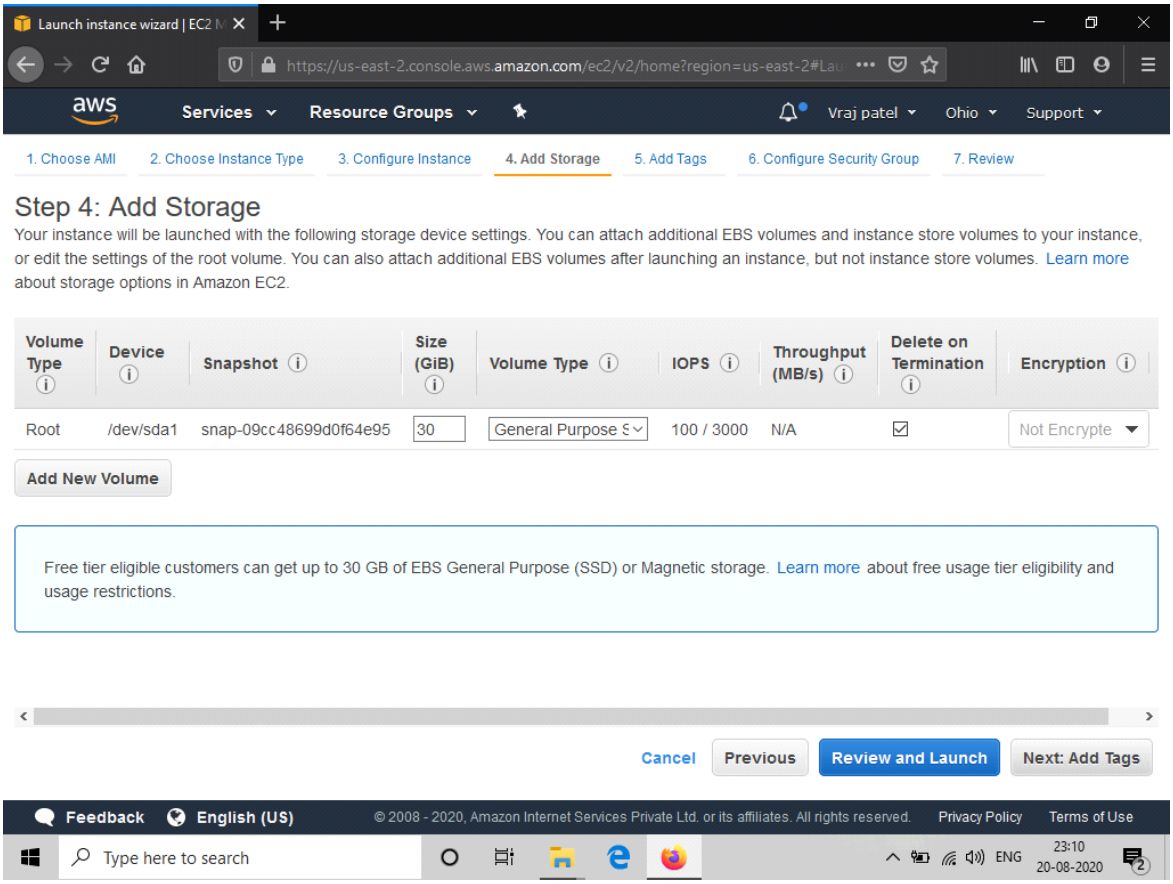
TASK 1

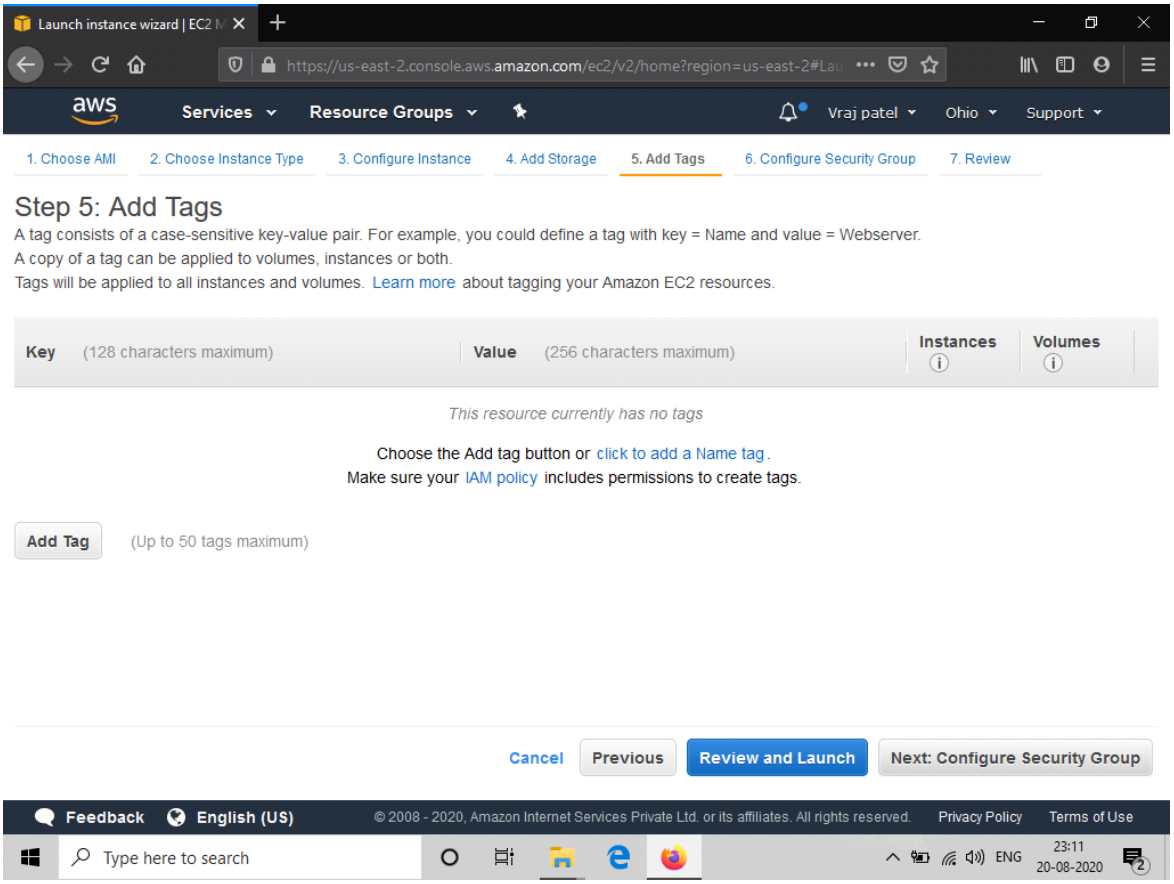
Windows :-

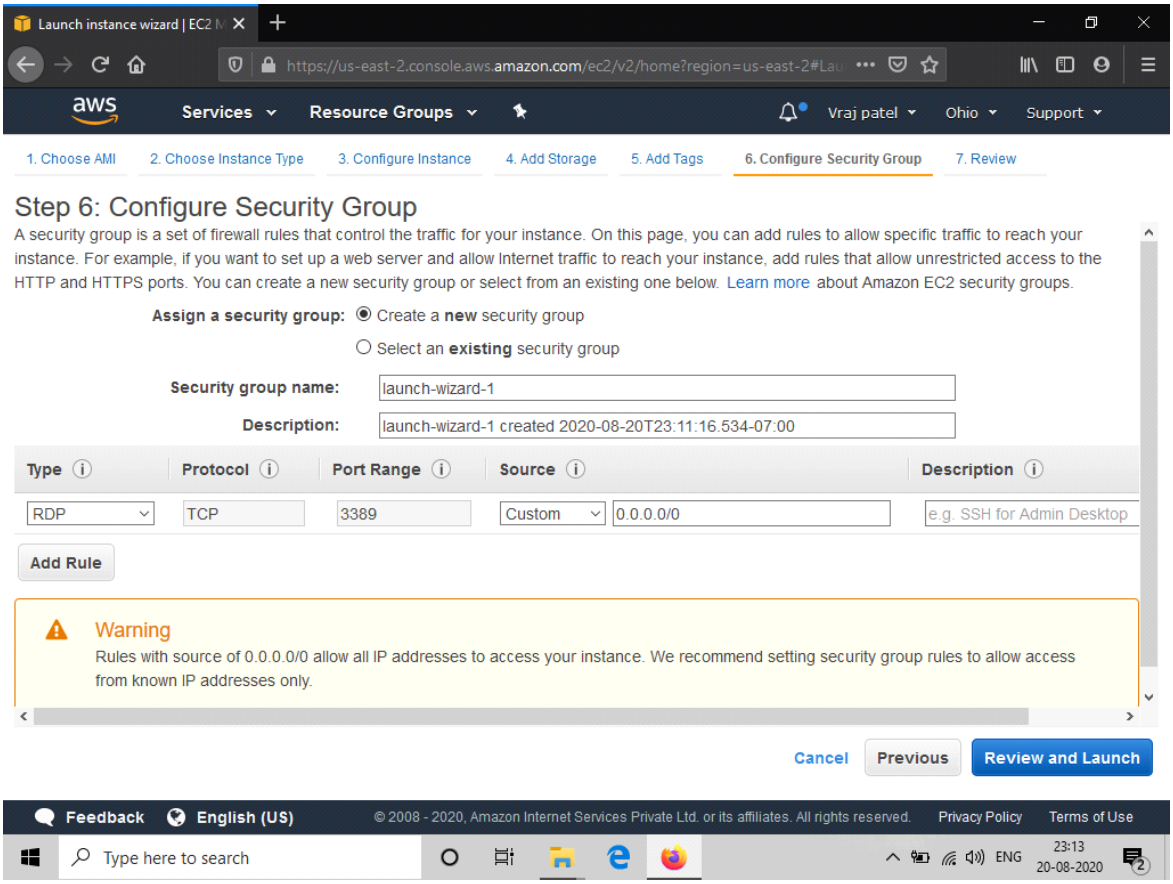


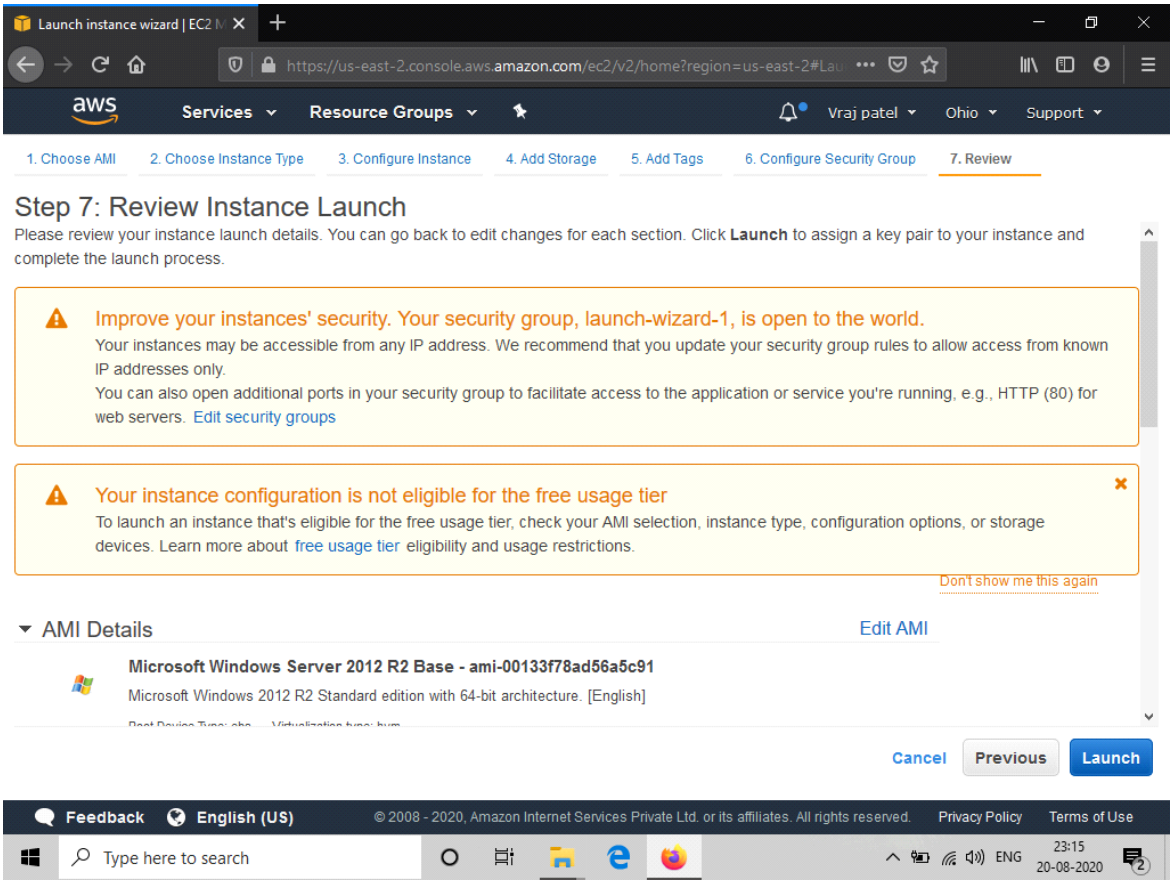

Launch instance wizard | EC2
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Lau
aws
Services
Resource Groups
Vraj patel
Ohio
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 2: Choose an Instance Type
Amazon EC2 provides a wide selection of instance types optimized to fit different use cases. Instances are virtual servers that can run applications. They have varying combinations of CPU, memory, storage, and networking capacity, and give you the flexibility to choose the appropriate mix of resources for your applications. Learn more about instance types and how they can meet your computing needs.
Filter by:
All instance types
Current generation
Show/Hide Columns
Currently selected: t2.micro (Variable ECUs, 1 vCPUs, 2.5 GHz, Intel Xeon Family, 1 GiB memory, EBS only)
Family
Type
vCPUs
Memory (GiB)
Instance Storage (GB)
EBS-Optimized Available
Network Performance
IPv6 Support
General purpose
t2.nano
1
0.5
EBS only
-
Low to Moderate
Yes
General purpose
t2.micro
Free tier eligible
1
1
EBS only
-
Low to Moderate
Yes
General purpose
t2.small
1
2
EBS only
-
Low to Moderate
Yes
General purpose
t2.medium
2
4
EBS only
-
Low to Moderate
Yes
Cancel
Previous
Review and Launch
Next: Configure Instance Details
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
05:52
21-08-2020

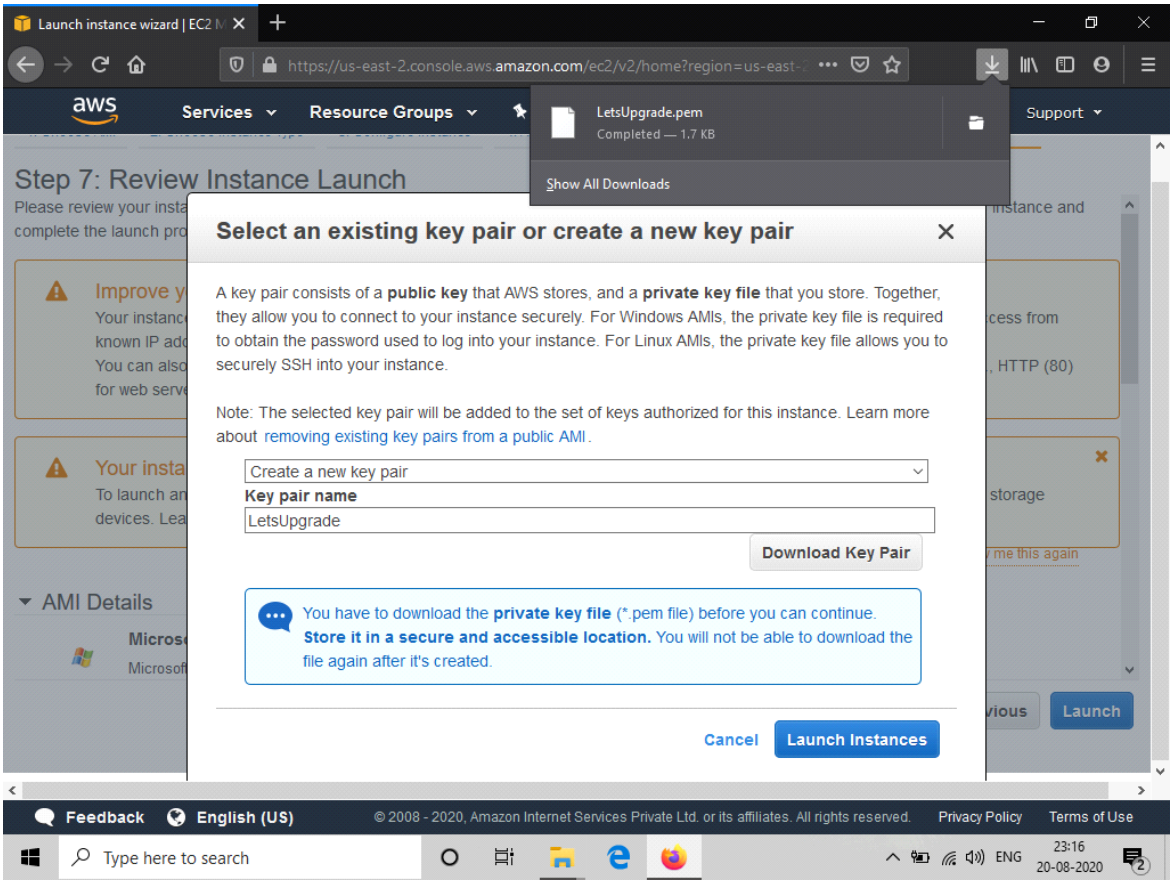

Launch instance wizard | EC2
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Lau
aws
Services
Resource Groups
Vraj patel
Ohio
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 3: Configure Instance Details
Additional charges will apply for dedicated tenancy.
Elastic Graphics
Add Graphics Acceleration
Additional charges apply.
T2/T3 Unlimited
Enable
Additional charges may apply
Advanced Details
Metadata accessible
Enabled
Metadata version
V1 and V2 (token optional)
Metadata token response hop limit
1
User data
As text
As file
Input is already base64 encoded
(Optional)
Cancel
Previous
Review and Launch
Next: Add Storage
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:10
20-08-2020

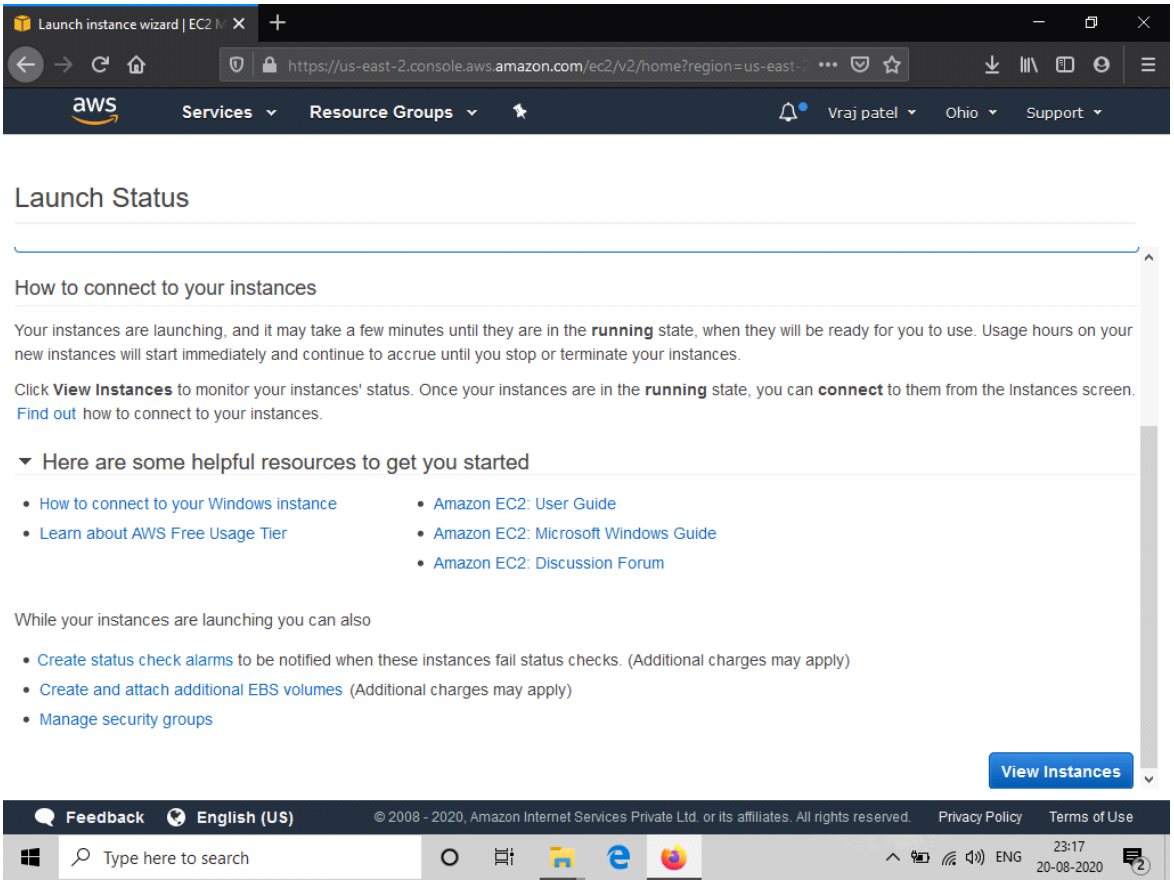

Launch instance wizard | EC2
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Lau
aws
Services
Resource Groups
Vraj patel
Ohio
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 4: Add Storage
Your instance will be launched with the following storage device settings. You can attach additional EBS volumes and instance store volumes to your instance, or edit the settings of the root volume. You can also attach additional EBS volumes after launching an instance, but not instance store volumes. Learn more about storage options in Amazon EC2.
Volume Type
Device
Snapshot
Size (GiB)
Volume Type
IOPS
Throughput (MB/s)
Delete on Termination
Encryption
Root
/dev/sda1
snap-09cc48699d0f64e95
30
General Purpose S
100 / 3000
N/A
Not Encrypte
Add New Volume
Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage. Learn more about free usage tier eligibility and usage restrictions.
Cancel
Previous
Review and Launch
Next: Add Tags
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:10
20-08-2020

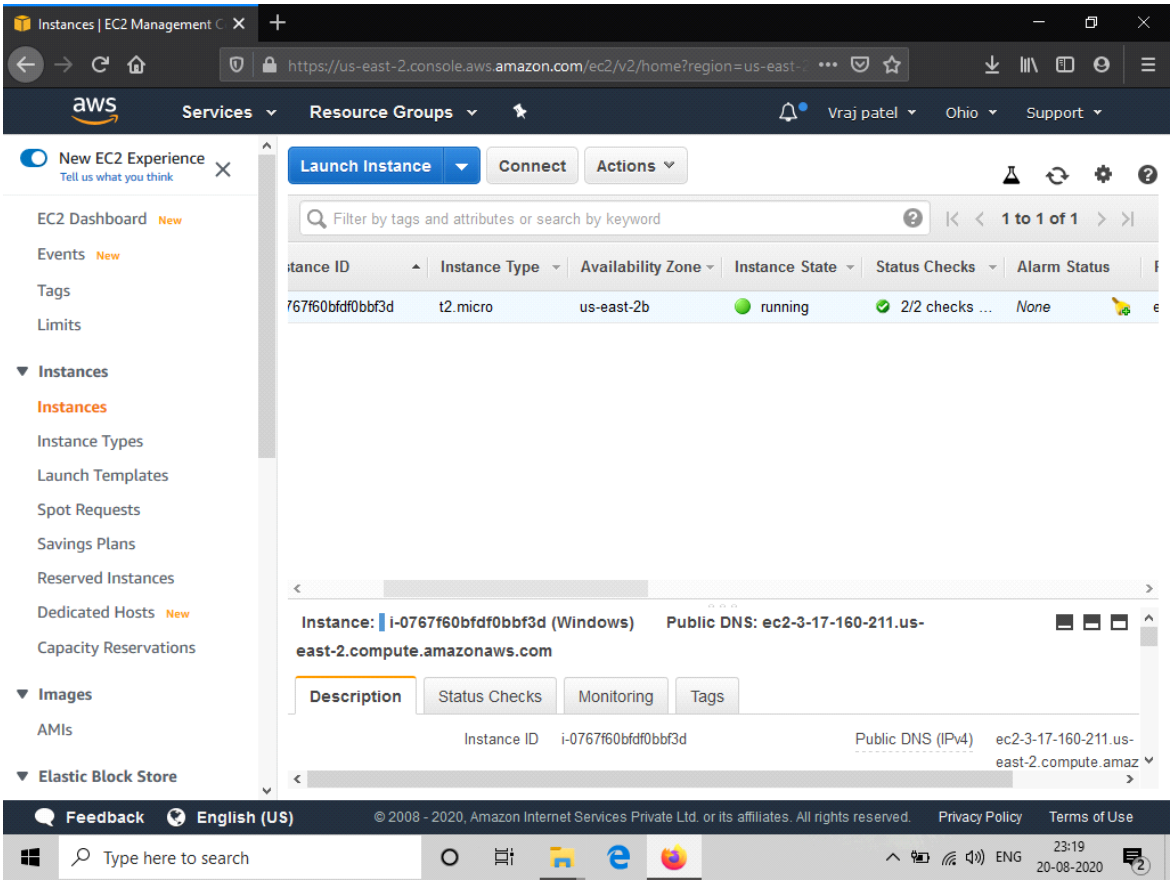

Launch instance wizard | EC2
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Lau
aws
Services
Resource Groups
Vraj patel
Ohio
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 5: Add Tags
A tag consists of a case-sensitive key-value pair. For example, you could define a tag with key = Name and value = Webserver.
A copy of a tag can be applied to volumes, instances or both.
Tags will be applied to all instances and volumes. Learn more about tagging your Amazon EC2 resources.
Key (128 characters maximum)
Value (256 characters maximum)
Instances
Volumes
This resource currently has no tags
Choose the Add tag button or click to add a Name tag.
Make sure your IAM policy includes permissions to create tags.
Add Tag
(Up to 50 tags maximum)
Cancel
Previous
Review and Launch
Next: Configure Security Group
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:11
20-08-2020

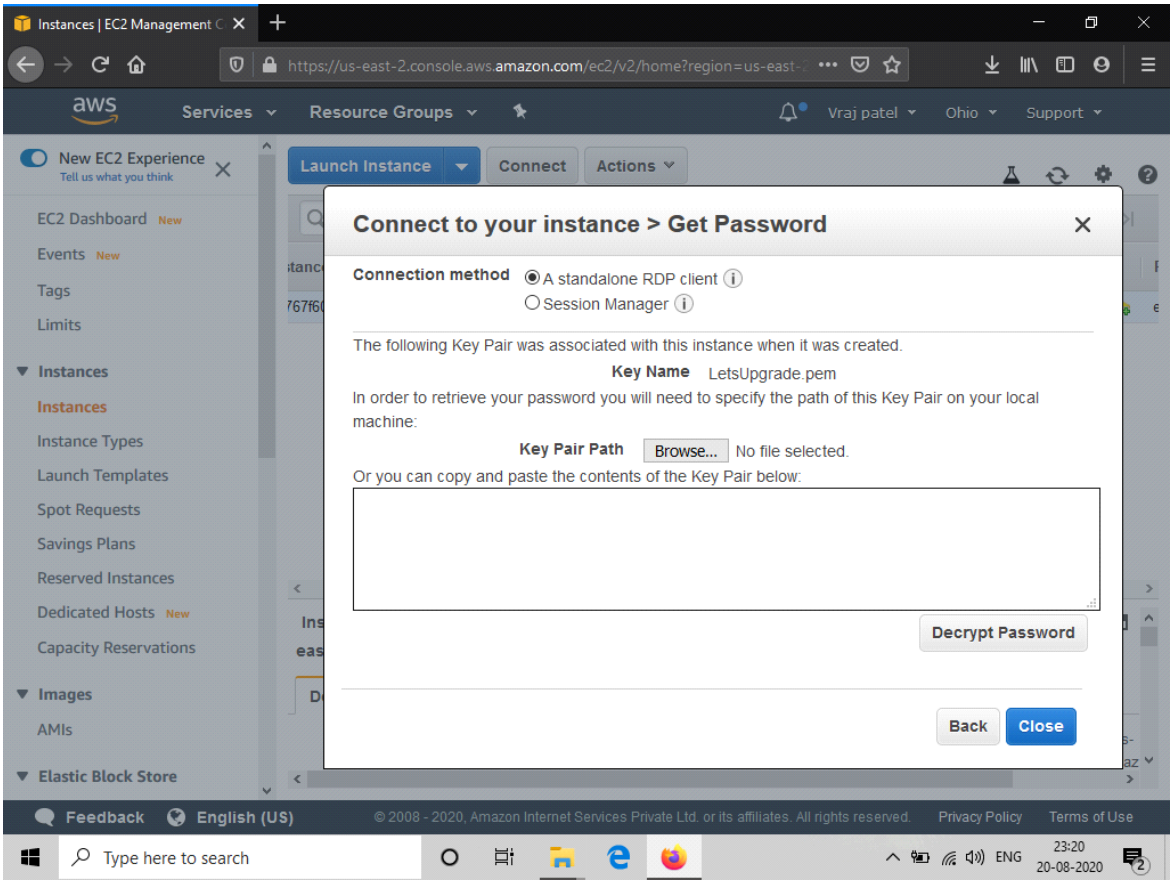

Launch instance wizard | EC2
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Lau
aws
Services
Resource Groups
Vraj patel
Ohio
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 6: Configure Security Group
A security group is a set of firewall rules that control the traffic for your instance. On this page, you can add rules to allow specific traffic to reach your instance. For example, if you want to set up a web server and allow Internet traffic to reach your instance, add rules that allow unrestricted access to the HTTP and HTTPS ports. You can create a new security group or select from an existing one below. Learn more about Amazon EC2 security groups.
Assign a security group: Create a new security group
Select an existing security group
Security group name: launch-wizard-1
Description: launch-wizard-1 created 2020-08-20T23:11:16.534-07:00
Type
Protocol
Port Range
Source
Description
RDP
TCP
3389
Custom
0.0.0.0/0
e.g. SSH for Admin Desktop
Add Rule
Warning
Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.
Cancel
Previous
Review and Launch
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:13
20-08-2020

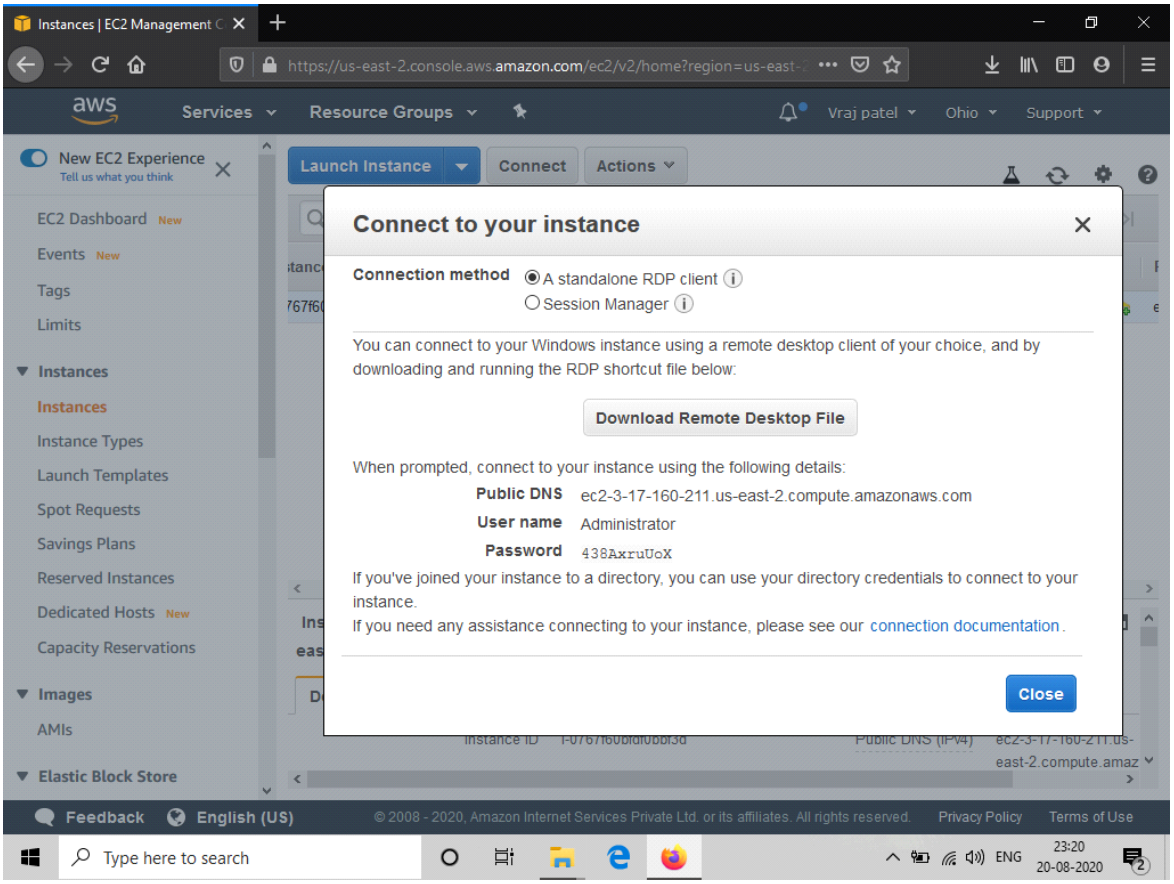

Launch instance wizard | EC2
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Lau
aws
Services
Resource Groups
Vraj patel
Ohio
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 7: Review Instance Launch
Please review your instance launch details. You can go back to edit changes for each section. Click Launch to assign a key pair to your instance and complete the launch process.
Improve your instances' security. Your security group, launch-wizard-1, is open to the world.
Your instances may be accessible from any IP address. We recommend that you update your security group rules to allow access from known IP addresses only.
You can also open additional ports in your security group to facilitate access to the application or service you're running, e.g., HTTP (80) for web servers. Edit security groups
Your instance configuration is not eligible for the free usage tier
To launch an instance that's eligible for the free usage tier, check your AMI selection, instance type, configuration options, or storage devices. Learn more about free usage tier eligibility and usage restrictions.
Don't show me this again
AMI Details
Edit AMI
Microsoft Windows Server 2012 R2 Base - ami-00133f78ad56a5c91
Microsoft Windows 2012 R2 Standard edition with 64-bit architecture. [English]
Cancel
Previous
Launch
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:15
20-08-2020

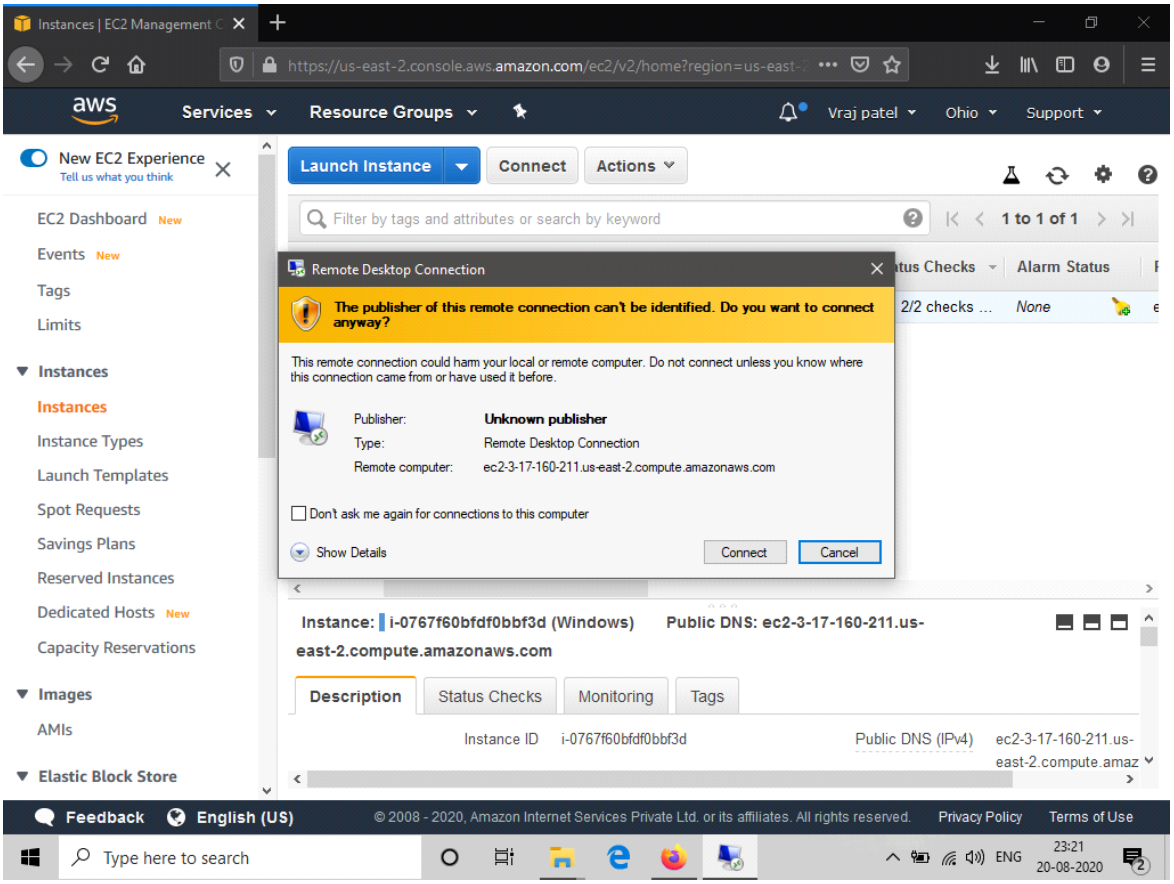

Launch instance wizard | EC2
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Support
LetsUpgrade.pem
Completed — 1.7 KB
Show All Downloads
Step 7: Review Instance Launch
Please review your insta
complete the launch pro
Improve y
Your instanc
known IP add
You can also
for web serve
Your insta
To launch an
devices. Lea
AMI Details
Microso
Microsoft
instance and
cess from
, HTTP (80)
storage
me this again
vious
Launch
Select an existing key pair or create a new key pair
A key pair consists of a public key that AWS stores, and a private key file that you store. Together, they allow you to connect to your instance securely. For Windows AMIs, the private key file is required to obtain the password used to log into your instance. For Linux AMIs, the private key file allows you to securely SSH into your instance.
Note: The selected key pair will be added to the set of keys authorized for this instance. Learn more about removing existing key pairs from a public AMI.
Create a new key pair
Key pair name
LetsUpgrade
Download Key Pair
You have to download the private key file (*.pem file) before you can continue. Store it in a secure and accessible location. You will not be able to download the file again after it's created.
Cancel
Launch Instances
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:16
20-08-2020

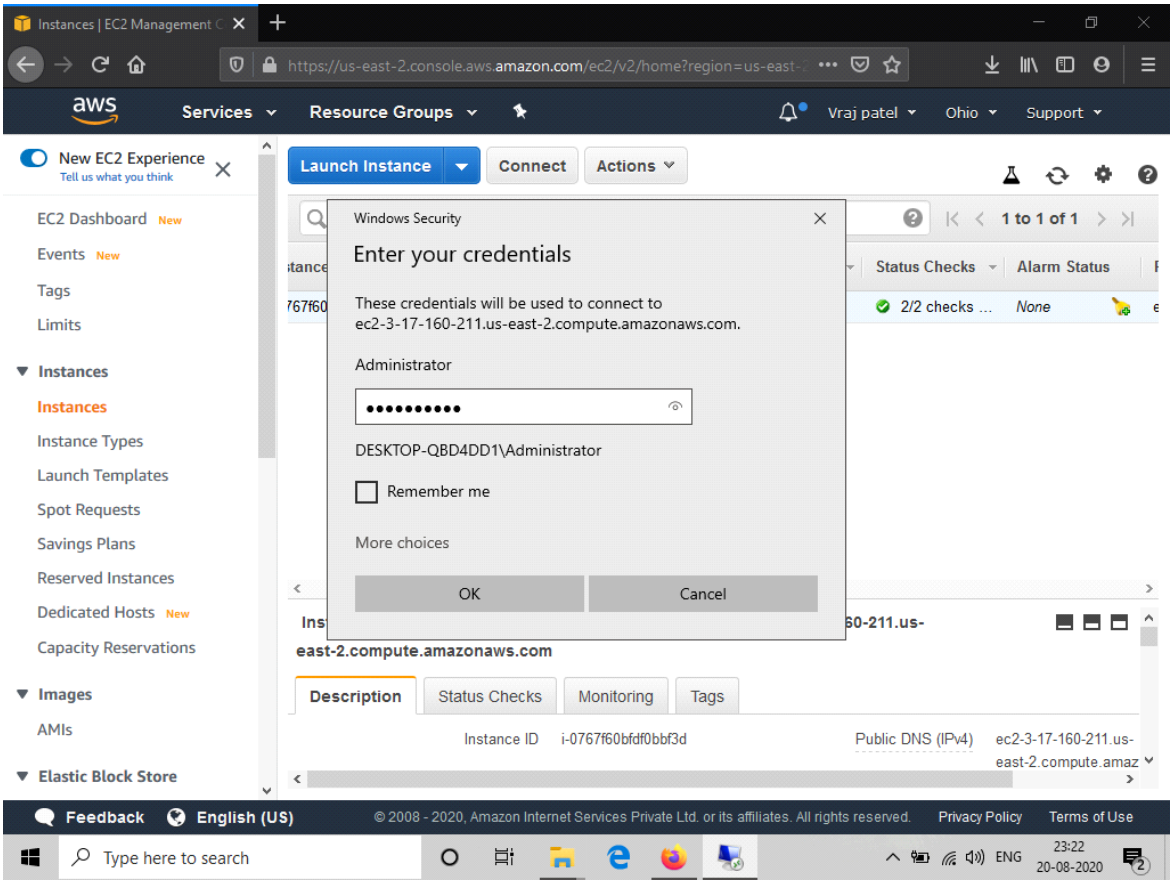

Launch instance wizard | EC2
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
Launch Status
How to connect to your instances
Your instances are launching, and it may take a few minutes until they are in the running state, when they will be ready for you to use. Usage hours on your new instances will start immediately and continue to accrue until you stop or terminate your instances.
Click View Instances to monitor your instances' status. Once your instances are in the running state, you can connect to them from the Instances screen. Find out how to connect to your instances.
Here are some helpful resources to get you started
How to connect to your Windows instance
Learn about AWS Free Usage Tier
Amazon EC2: User Guide
Amazon EC2: Microsoft Windows Guide
Amazon EC2: Discussion Forum
While your instances are launching you can also
Create status check alarms to be notified when these instances fail status checks. (Additional charges may apply)
Create and attach additional EBS volumes (Additional charges may apply)
Manage security groups
View Instances
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:17
20-08-2020

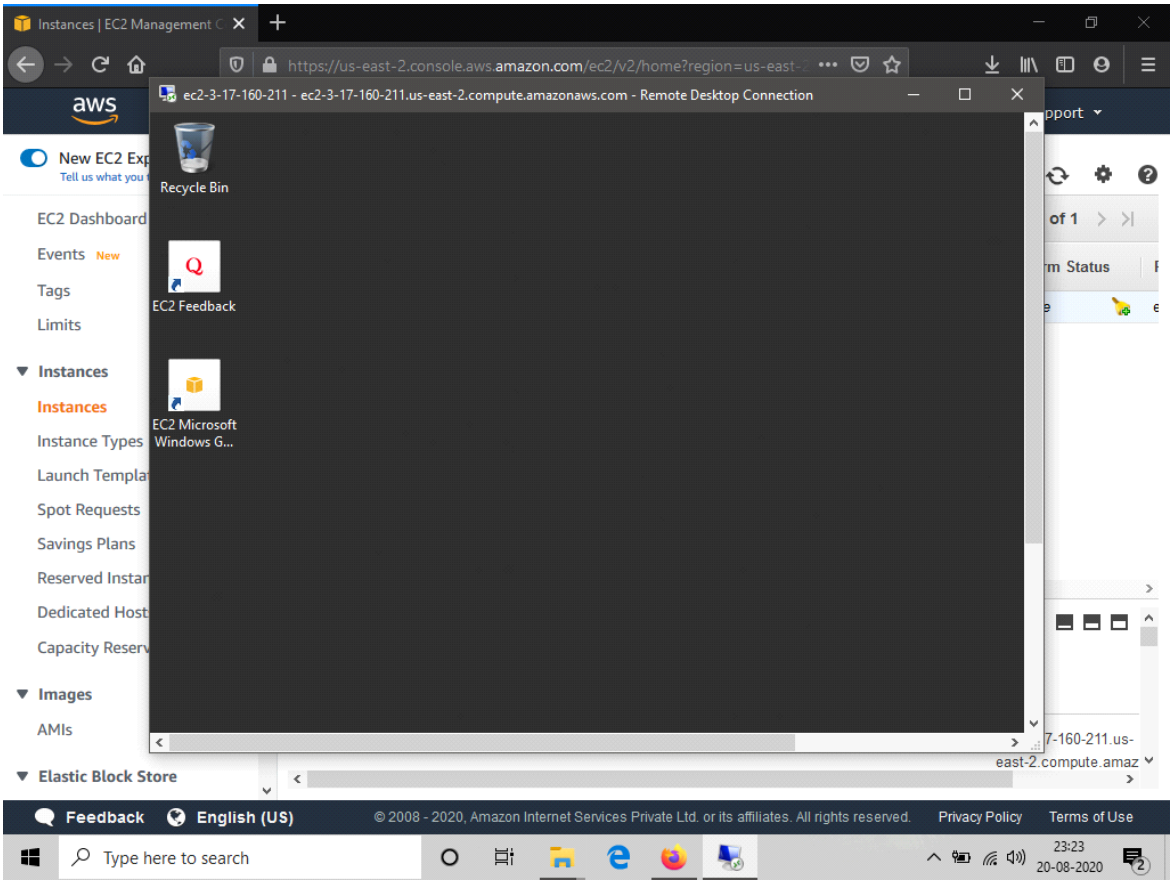

Instances | EC2 Management C
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
New EC2 Experience
Tell us what you think
EC2 Dashboard New
Events New
Tags
Limits
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts New
Capacity Reservations
Images
AMIs
Elastic Block Store
Launch Instance
Connect
Actions
Filter by tags and attributes or search by keyword
1 to 1 of 1
tance ID
Instance Type
Availability Zone
Instance State
Status Checks
Alarm Status
767f60bfdf0bbf3d
t2.micro
us-east-2b
running
2/2 checks ...
None
Instance: i-0767f60bfdf0bbf3d (Windows)
Public DNS: ec2-3-17-160-211.us-east-2.compute.amazonaws.com
Description
Status Checks
Monitoring
Tags
Instance ID
i-0767f60bfdf0bbf3d
Public DNS (IPv4)
ec2-3-17-160-211.us-east-2.compute.amaz
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:19
20-08-2020

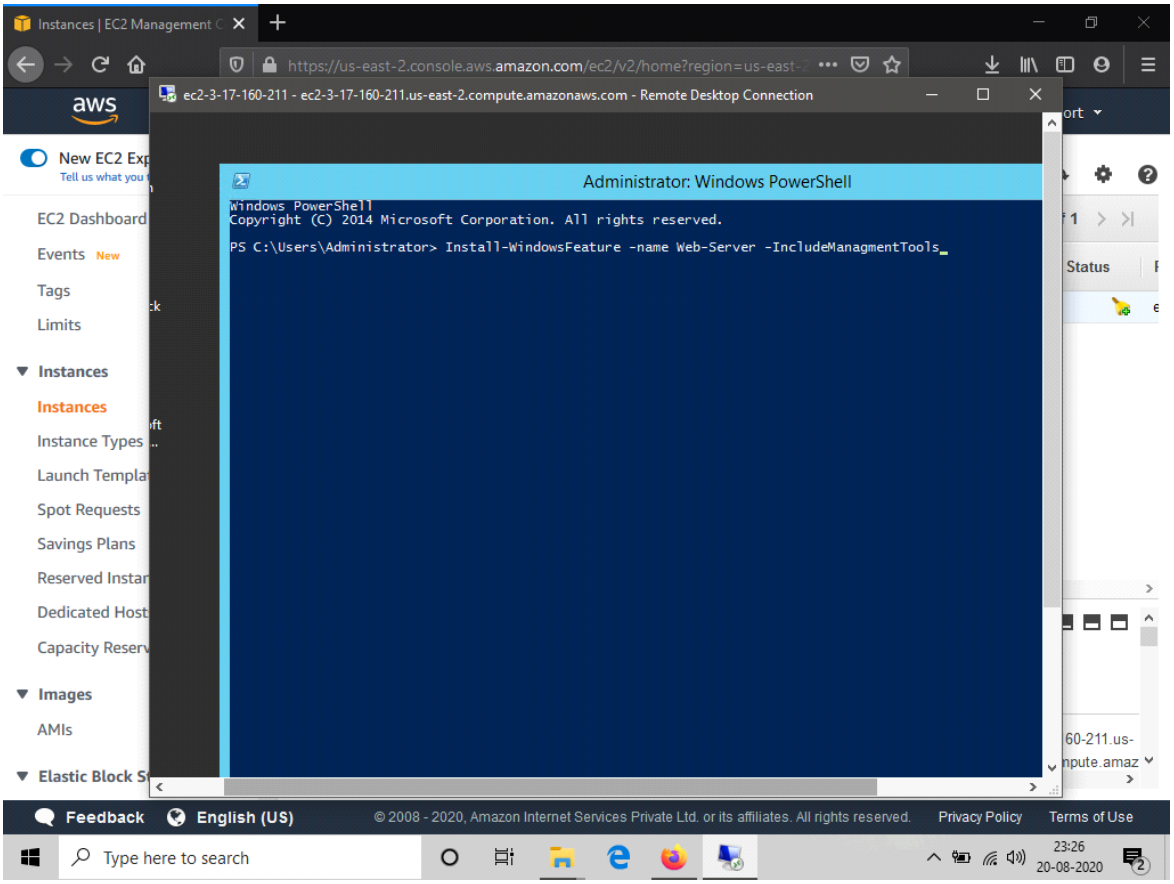

Instances | EC2 Management C
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
New EC2 Experience
Tell us what you think
EC2 Dashboard New
Events New
Tags
Limits
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts New
Capacity Reservations
Images
AMIs
Elastic Block Store
Launch Instance
Connect
Actions
Connect to your instance > Get Password
Connection method
A standalone RDP client
Session Manager
The following Key Pair was associated with this instance when it was created.
Key Name LetsUpgrade.pem
In order to retrieve your password you will need to specify the path of this Key Pair on your local machine:
Key Pair Path
Browse...
No file selected.
Or you can copy and paste the contents of the Key Pair below:
Decrypt Password
Back
Close
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:20
20-08-2020

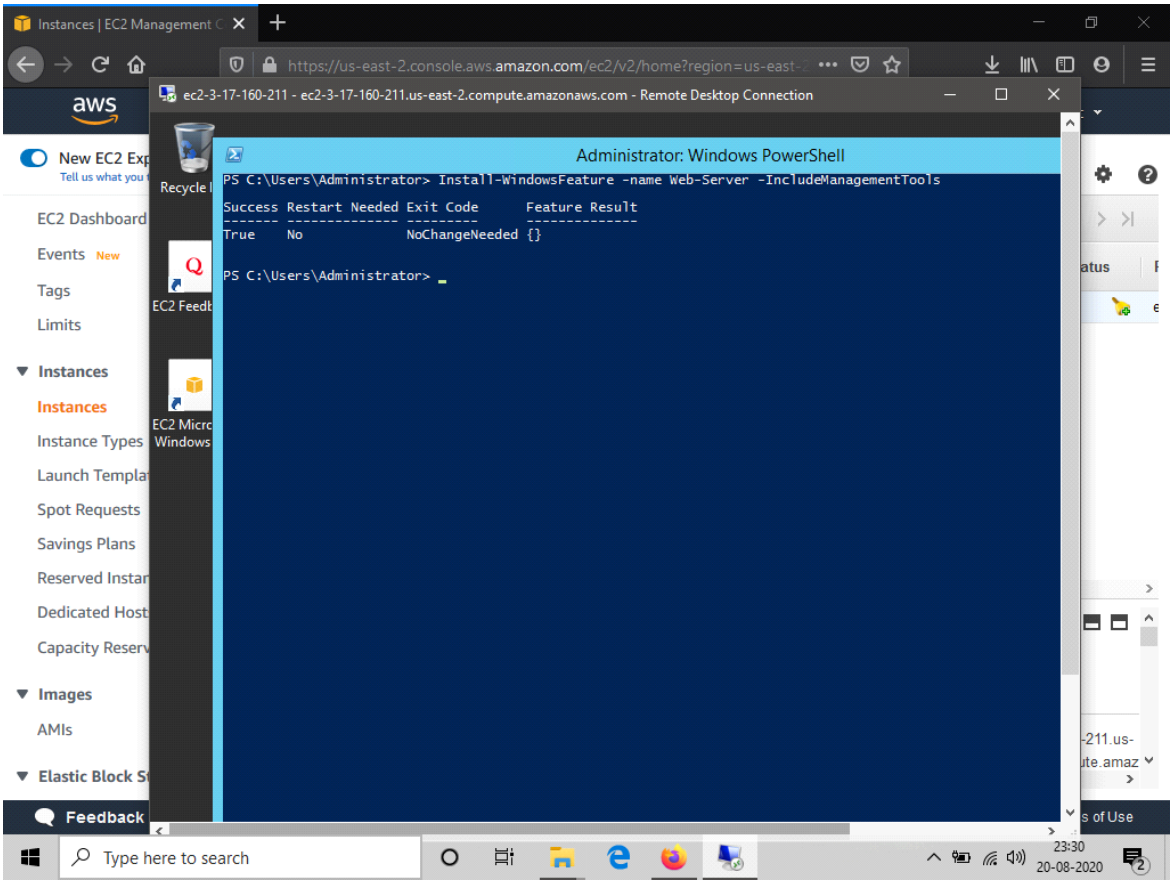

Instances | EC2 Management C
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
New EC2 Experience
Tell us what you think
Launch Instance
Connect
Actions
EC2 Dashboard New
Events New
Tags
Limits
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts New
Capacity Reservations
Images
AMIs
Elastic Block Store
Connect to your instance
Connection method
A standalone RDP client
Session Manager
You can connect to your Windows instance using a remote desktop client of your choice, and by downloading and running the RDP shortcut file below:
Download Remote Desktop File
When prompted, connect to your instance using the following details:
Public DNS ec2-3-17-160-211.us-east-2.compute.amazonaws.com
User name Administrator
Password 438AxruUoX
If you've joined your instance to a directory, you can use your directory credentials to connect to your instance.
If you need any assistance connecting to your instance, please see our connection documentation.
Close
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:20
20-08-2020

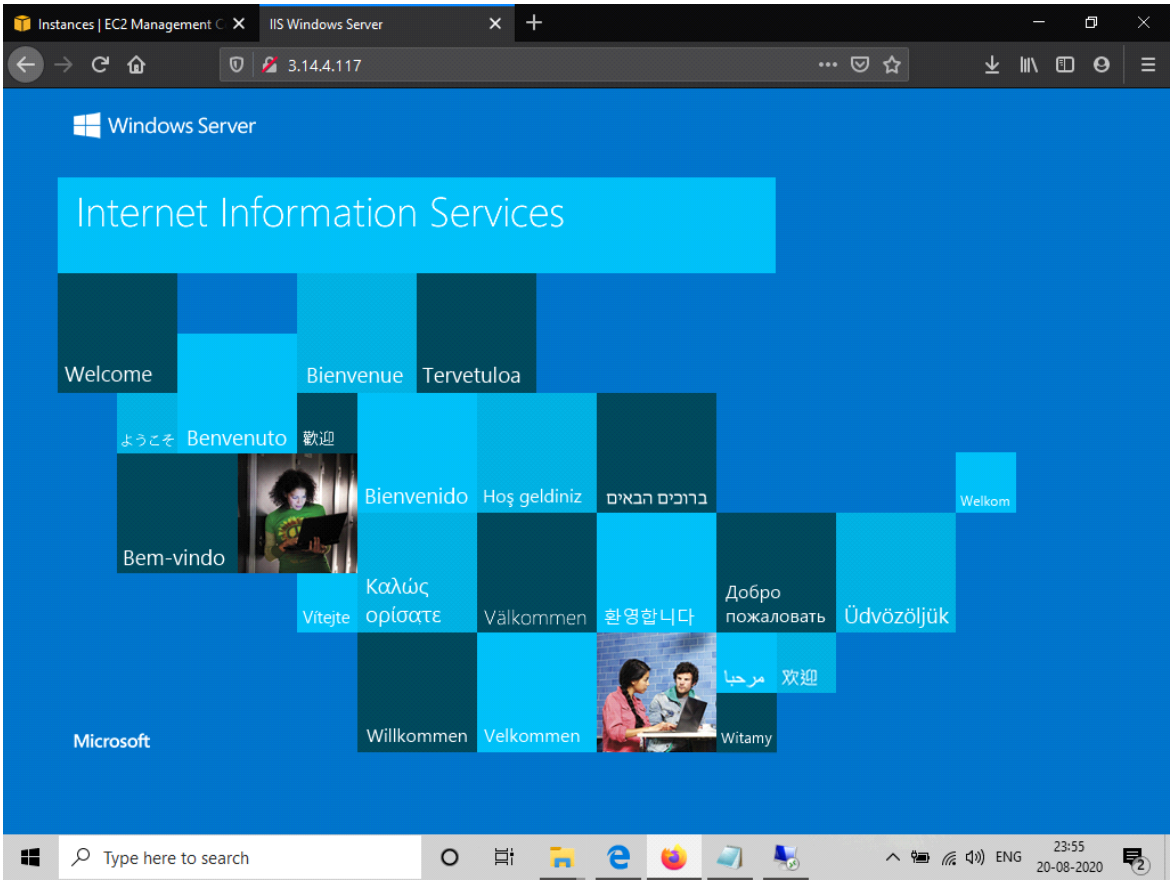

Instances | EC2 Management
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
New EC2 Experience
Tell us what you think
EC2 Dashboard New
Events New
Tags
Limits
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts New
Capacity Reservations
Images
AMIs
Elastic Block Store
Launch Instance
Connect
Actions
Filter by tags and attributes or search by keyword
1 to 1 of 1
Alarm Status
2/2 checks ...
None
Remote Desktop Connection
The publisher of this remote connection can't be identified. Do you want to connect anyway?
This remote connection could harm your local or remote computer. Do not connect unless you know where this connection came from or have used it before.
Publisher: Unknown publisher
Type: Remote Desktop Connection
Remote computer: ec2-3-17-160-211.us-east-2.compute.amazonaws.com
Don't ask me again for connections to this computer
Show Details
Connect
Cancel
Instance: i-0767f60bfdf0bbf3d (Windows) Public DNS: ec2-3-17-160-211.us-east-2.compute.amazonaws.com
Description
Status Checks
Monitoring
Tags
Instance ID i-0767f60bfdf0bbf3d
Public DNS (IPv4) ec2-3-17-160-211.us-east-2.compute.amaz
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:21
20-08-2020


Instances | EC2 Management C
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
New EC2 Experience
Tell us what you think
Launch Instance
Connect
Actions
EC2 Dashboard New
Events New
Tags
Limits
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts New
Capacity Reservations
Images
AMIs
Elastic Block Store
Windows Security
Enter your credentials
These credentials will be used to connect to ec2-3-17-160-211.us-east-2.compute.amazonaws.com.
Administrator
DESKTOP-QBD4DD1\Administrator
Remember me
More choices
OK
Cancel
1 to 1 of 1
Status Checks
Alarm Status
2/2 checks ...
None
east-2.compute.amazonaws.com
Description
Status Checks
Monitoring
Tags
Instance ID
i-0767f60bfdf0bbf3d
Public DNS (IPv4)
ec2-3-17-160-211.us-east-2.compute.amaz
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:22
20-08-2020


Instances | EC2 Management
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2
aws
ec2-3-17-160-211 - ec2-3-17-160-211.us-east-2.compute.amazonaws.com - Remote Desktop Connection
Recycle Bin
EC2 Feedback
EC2 Microsoft Windows G...
New EC2 Exp
Tell us what you
EC2 Dashboard
Events New
Tags
Limits
Instances
Instances
Instance Types
Launch Templa
Spot Requests
Savings Plans
Reserved Instar
Dedicated Host
Capacity Reserv
Images
AMIs
Elastic Block Store
of 1
rm Status
7-160-211.us-east-2.compute.amaz
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
23:23
20-08-2020

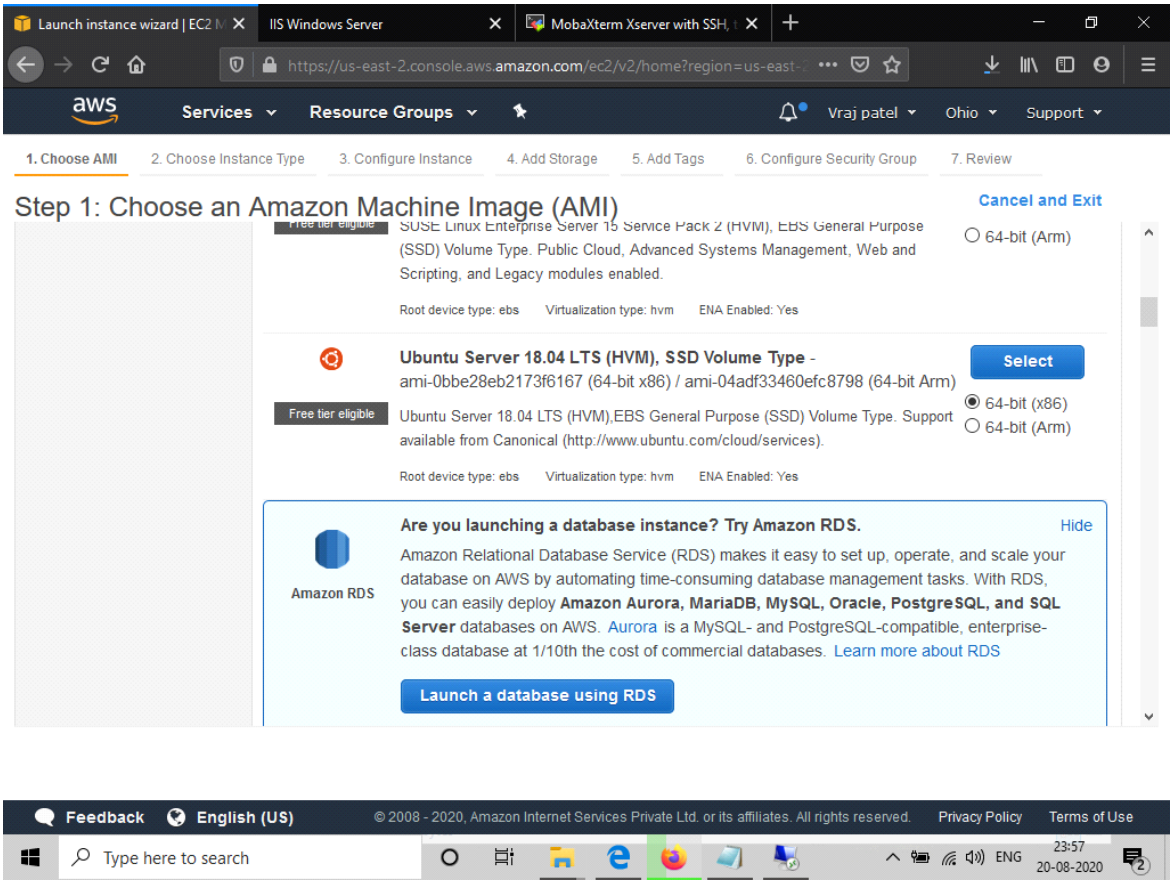

Instances | EC2 Management
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2
ec2-3-17-160-211 - ec2-3-17-160-211.us-east-2.compute.amazonaws.com - Remote Desktop Connection
Administrator: Windows PowerShell
Windows PowerShell
Copyright (C) 2014 Microsoft Corporation. All rights reserved.
PS C:\Users\Administrator> Install-WindowsFeature -name Web-Server -IncludeManagmentTools
aws
New EC2 Exp
Tell us what you
EC2 Dashboard
Events New
Tags
Limits
Instances
Instances
Instance Types
Launch Templa
Spot Requests
Savings Plans
Reserved Instar
Dedicated Host
Capacity Reserv
Images
AMIs
Elastic Block S
Status
60-211.us-
npute.amaz
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
23:26
20-08-2020

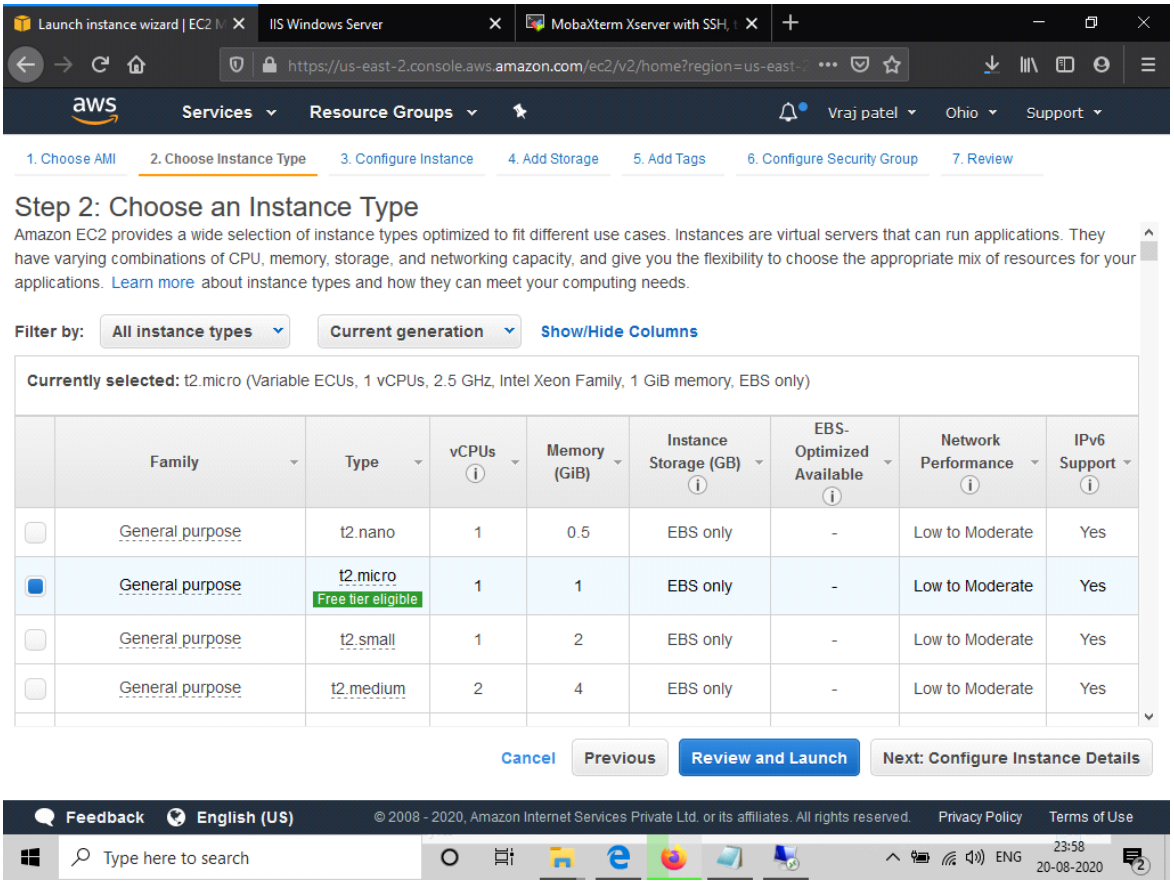

Instances | EC2 Management
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2
ec2-3-17-160-211 - ec2-3-17-160-211.us-east-2.compute.amazonaws.com - Remote Desktop Connection
Administrator: Windows PowerShell
PS C:\Users\Administrator> Install-WindowsFeature -name Web-Server -IncludeManagementTools
Success Restart Needed Exit Code Feature Result
True No NoChangeNeeded {}
PS C:\Users\Administrator>
Recycle Bin
EC2 Feedb
EC2 Micro Windows
New EC2 Exp
Tell us what you
EC2 Dashboard
Events New
Tags
Limits
Instances
Instances
Instance Types
Launch Templa
Spot Requests
Savings Plans
Reserved Instar
Dedicated Host
Capacity Reserv
Images
AMIs
Elastic Block S
Feedback
Type here to search
23:30
20-08-2020

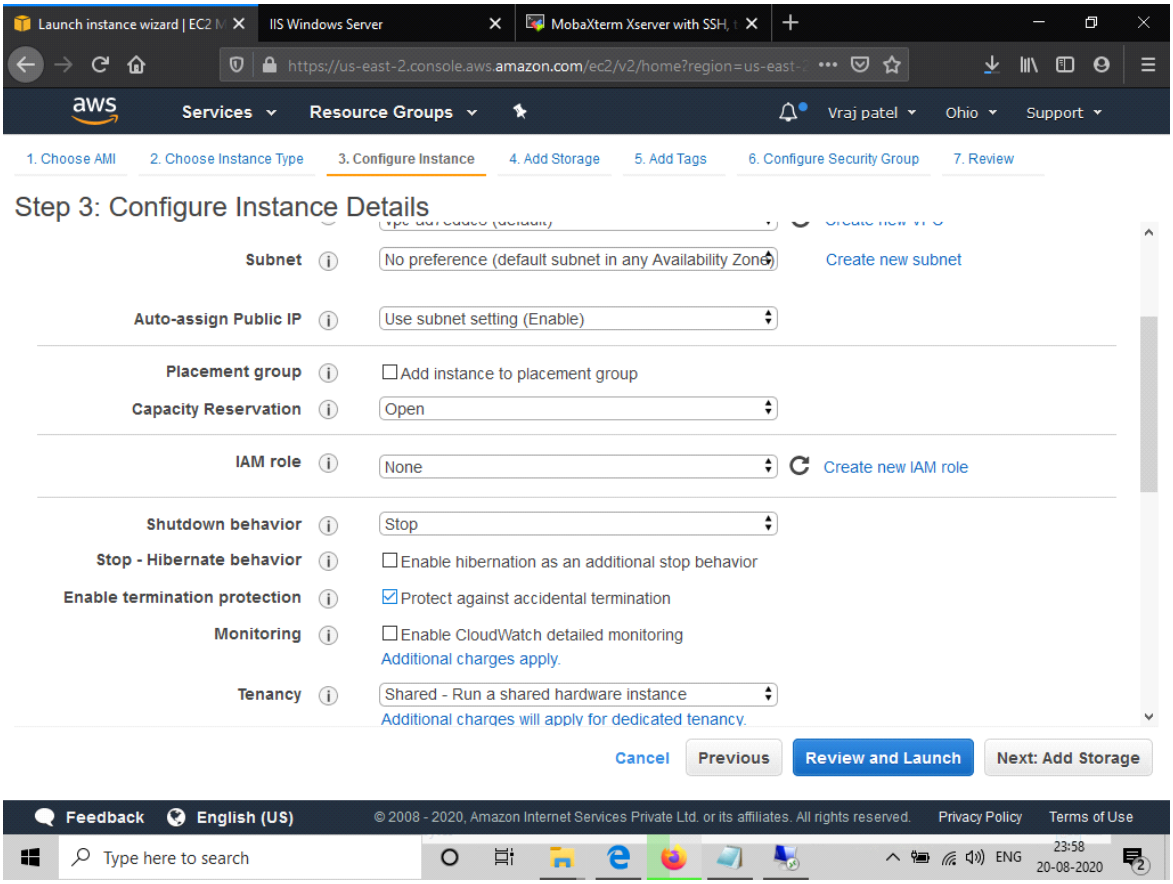


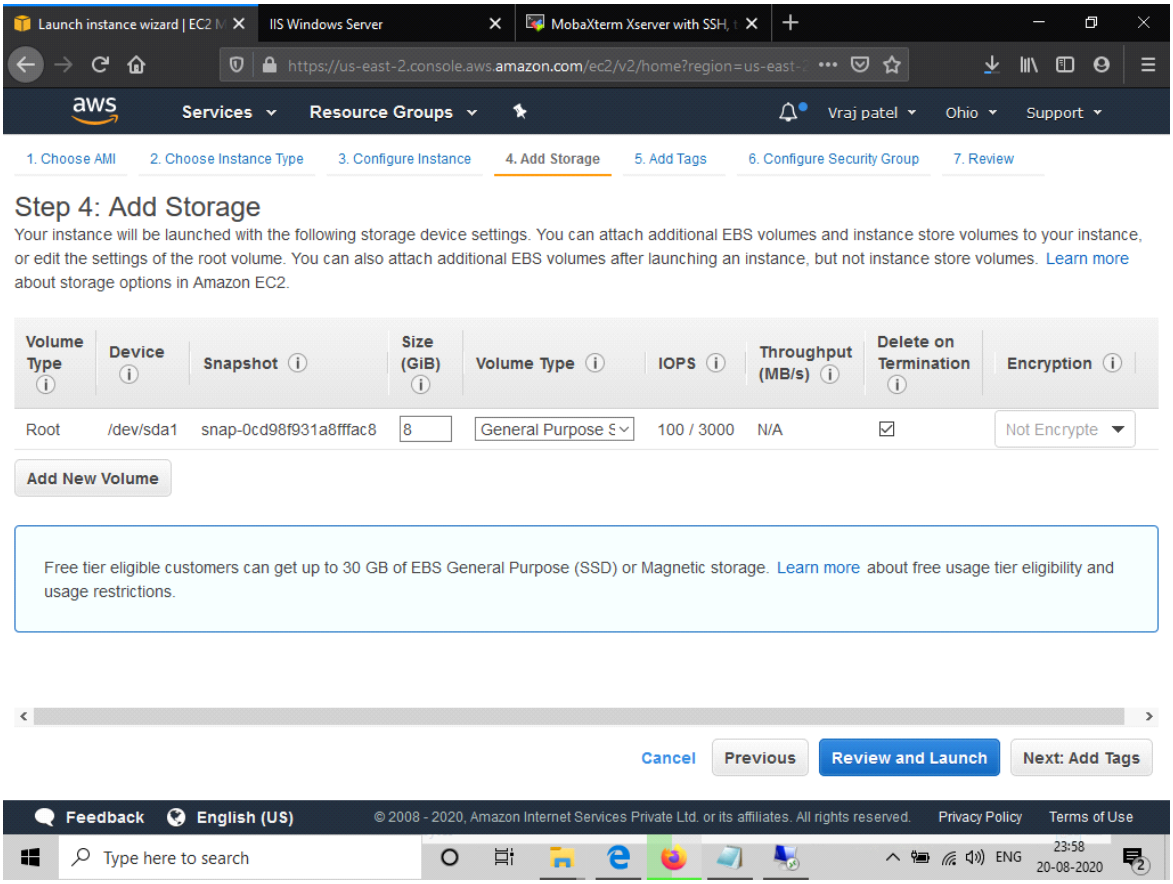
Task 2

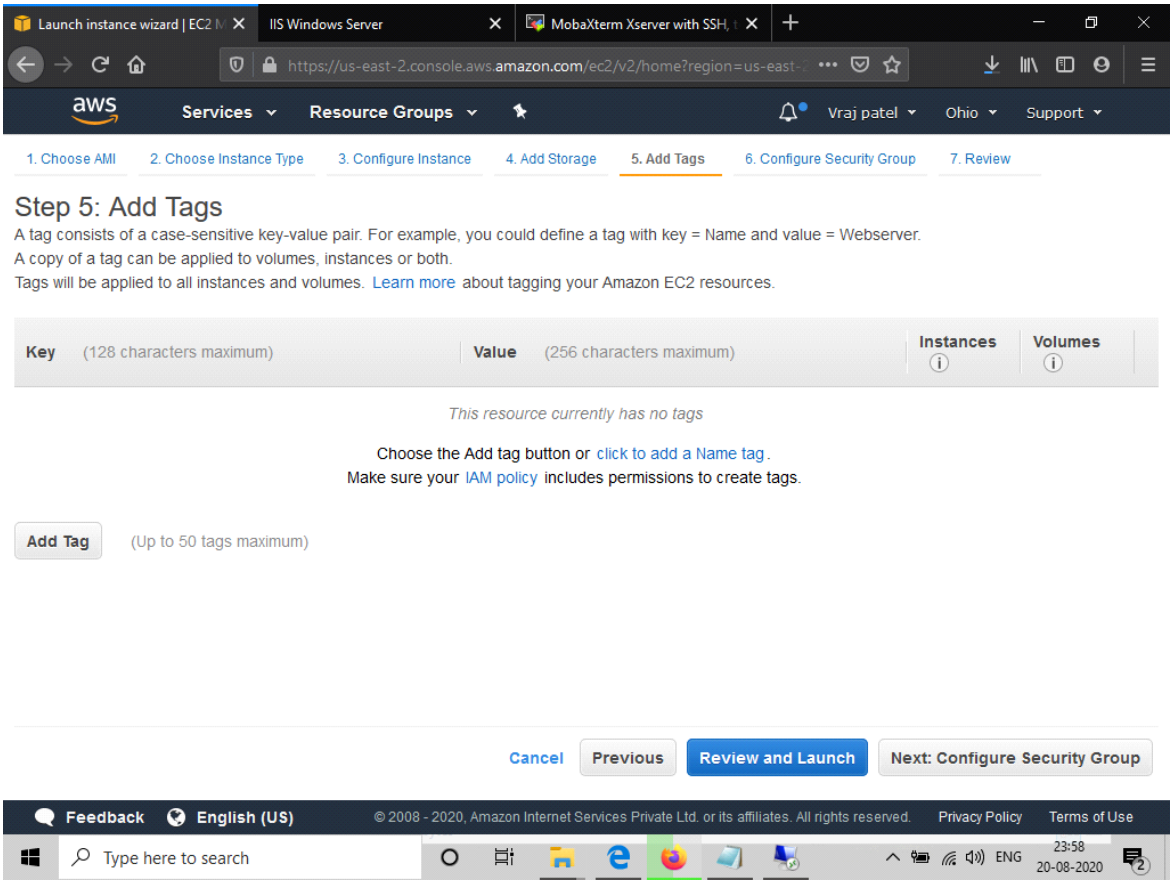
Ubuntu

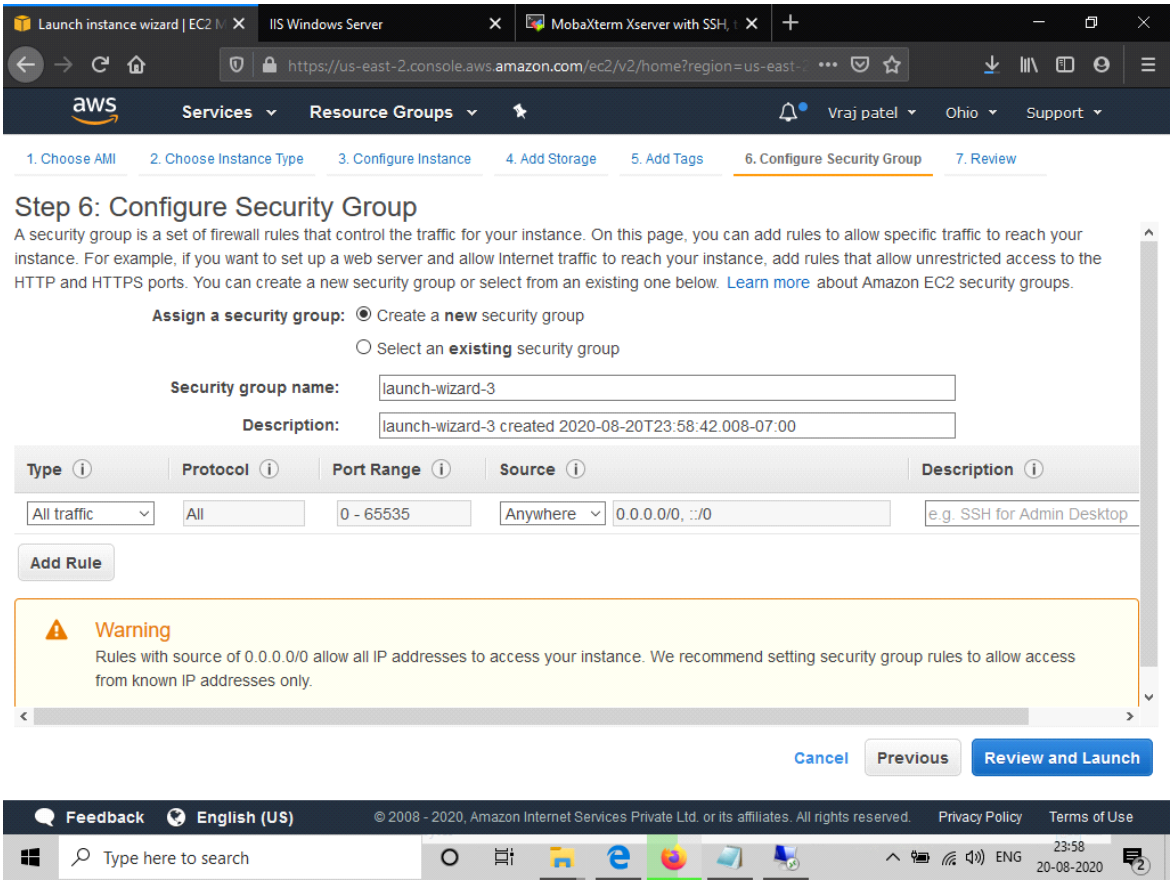

Launch instance wizard | EC2
IIS Windows Server
MobaXterm Xserver with SSH
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 1: Choose an Amazon Machine Image (AMI)
Cancel and Exit
SUSE Linux Enterprise Server 15 Service Pack 2 (HVM), EBS General Purpose (SSD) Volume Type. Public Cloud, Advanced Systems Management, Web and Scripting, and Legacy modules enabled.
64-bit (Arm)
Root device type: ebs
Virtualization type: hvm
ENA Enabled: Yes
Ubuntu Server 18.04 LTS (HVM), SSD Volume Type - ami-0bbe28eb2173f6167 (64-bit x86) / ami-04adf33460efc8798 (64-bit Arm)
Select
Free tier eligible
Ubuntu Server 18.04 LTS (HVM),EBS General Purpose (SSD) Volume Type. Support available from Canonical (http://www.ubuntu.com/cloud/services).
64-bit (x86)
64-bit (Arm)
Root device type: ebs
Virtualization type: hvm
ENA Enabled: Yes
Are you launching a database instance? Try Amazon RDS.
Hide
Amazon RDS
Amazon Relational Database Service (RDS) makes it easy to set up, operate, and scale your database on AWS by automating time-consuming database management tasks. With RDS, you can easily deploy Amazon Aurora, MariaDB, MySQL, Oracle, PostgreSQL, and SQL Server databases on AWS. Aurora is a MySQL- and PostgreSQL-compatible, enterprise-class database at 1/10th the cost of commercial databases. Learn more about RDS
Launch a database using RDS
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:57
20-08-2020

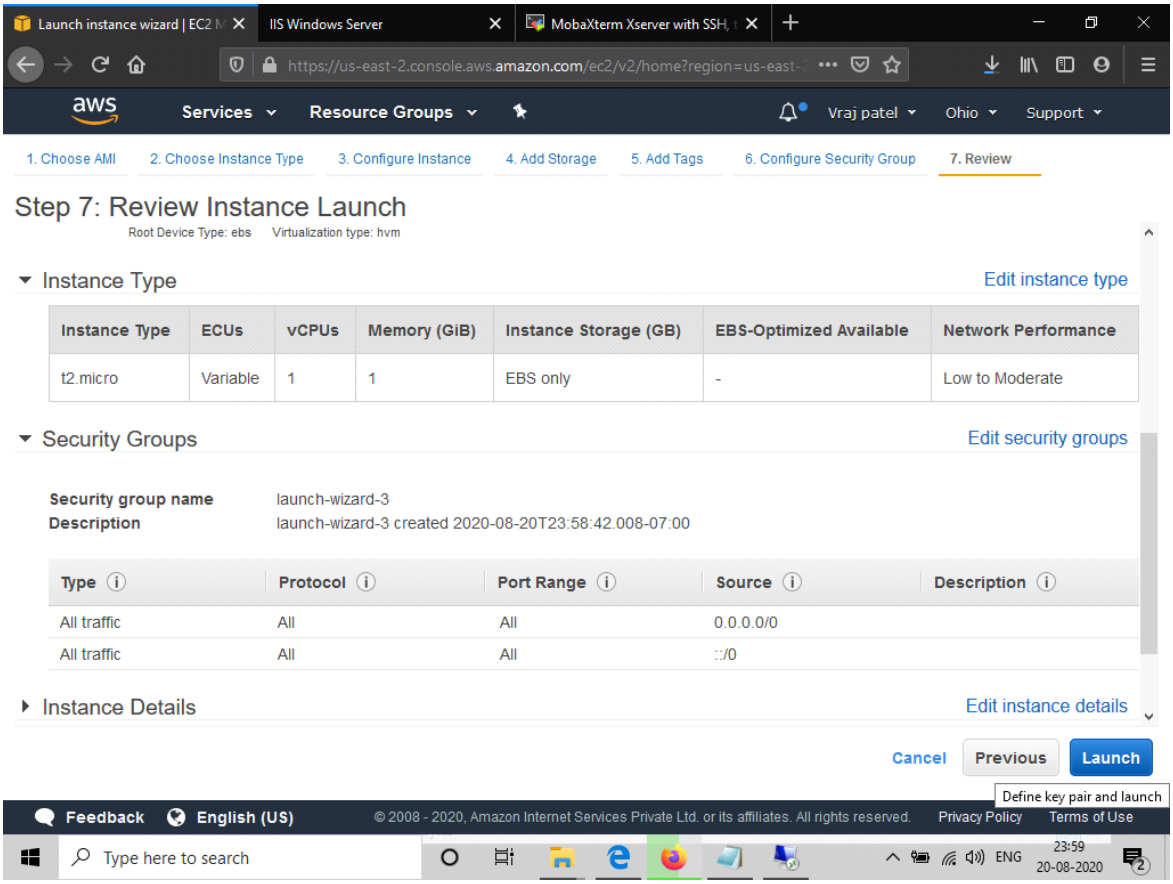

Launch instance wizard | EC2
IIS Windows Server
MobaXterm Xserver with SSH,
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 2: Choose an Instance Type
Amazon EC2 provides a wide selection of instance types optimized to fit different use cases. Instances are virtual servers that can run applications. They have varying combinations of CPU, memory, storage, and networking capacity, and give you the flexibility to choose the appropriate mix of resources for your applications. Learn more about instance types and how they can meet your computing needs.
Filter by:
All instance types
Current generation
Show/Hide Columns
Currently selected: t2.micro (Variable ECUs, 1 vCPUs, 2.5 GHz, Intel Xeon Family, 1 GiB memory, EBS only)
Family
Type
vCPUs
Memory (GiB)
Instance Storage (GB)
EBS-Optimized Available
Network Performance
IPv6 Support
General purpose
t2.nano
1
0.5
EBS only
-
Low to Moderate
Yes
General purpose
t2.micro
Free tier eligible
1
1
EBS only
-
Low to Moderate
Yes
General purpose
t2.small
1
2
EBS only
-
Low to Moderate
Yes
General purpose
t2.medium
2
4
EBS only
-
Low to Moderate
Yes
Cancel
Previous
Review and Launch
Next: Configure Instance Details
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:58
20-08-2020

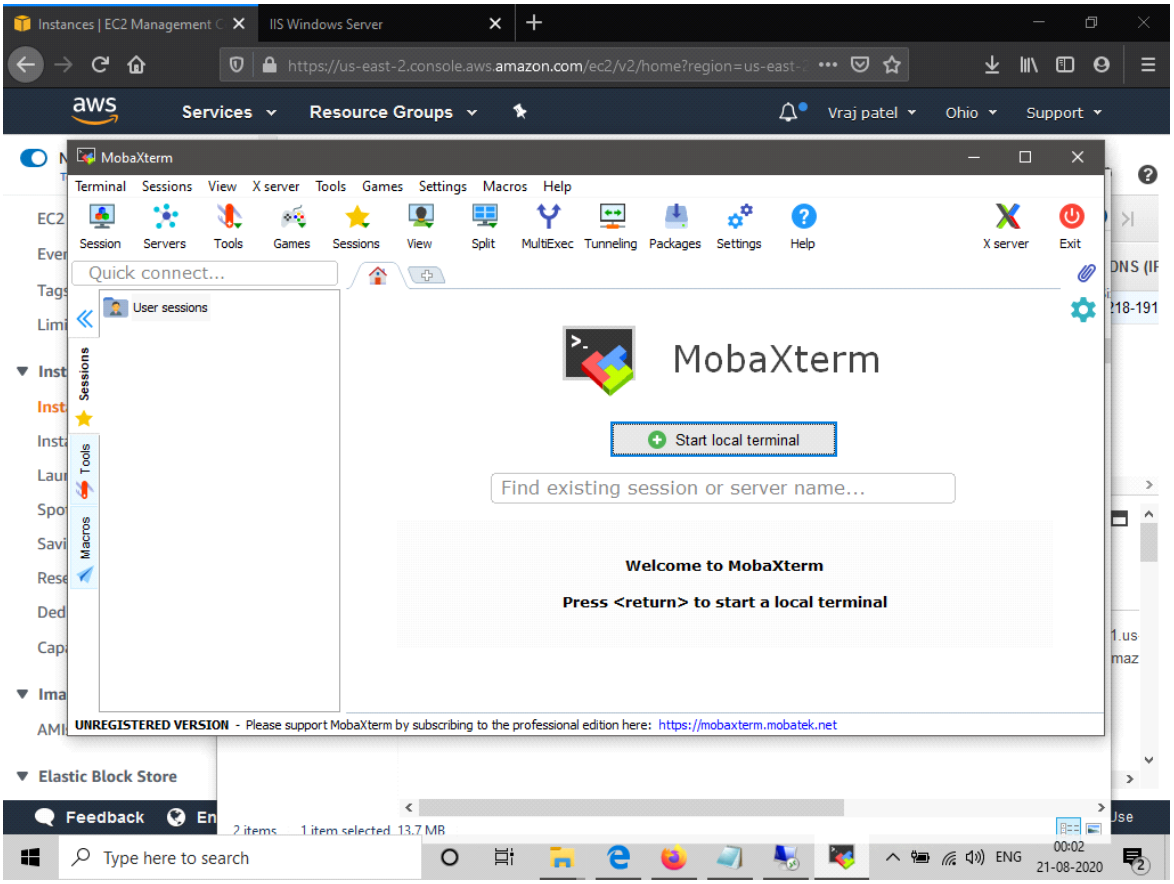

Launch instance wizard | EC2
IIS Windows Server
MobaXterm Xserver with SSH
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 3: Configure Instance Details
Subnet
No preference (default subnet in any Availability Zone)
Create new subnet
Auto-assign Public IP
Use subnet setting (Enable)
Placement group
Add instance to placement group
Capacity Reservation
Open
IAM role
None
Create new IAM role
Shutdown behavior
Stop
Stop - Hibernate behavior
Enable hibernation as an additional stop behavior
Enable termination protection
Protect against accidental termination
Monitoring
Enable CloudWatch detailed monitoring
Additional charges apply.
Tenancy
Shared - Run a shared hardware instance
Additional charges will apply for dedicated tenancy.
Cancel
Previous
Review and Launch
Next: Add Storage
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:58
20-08-2020

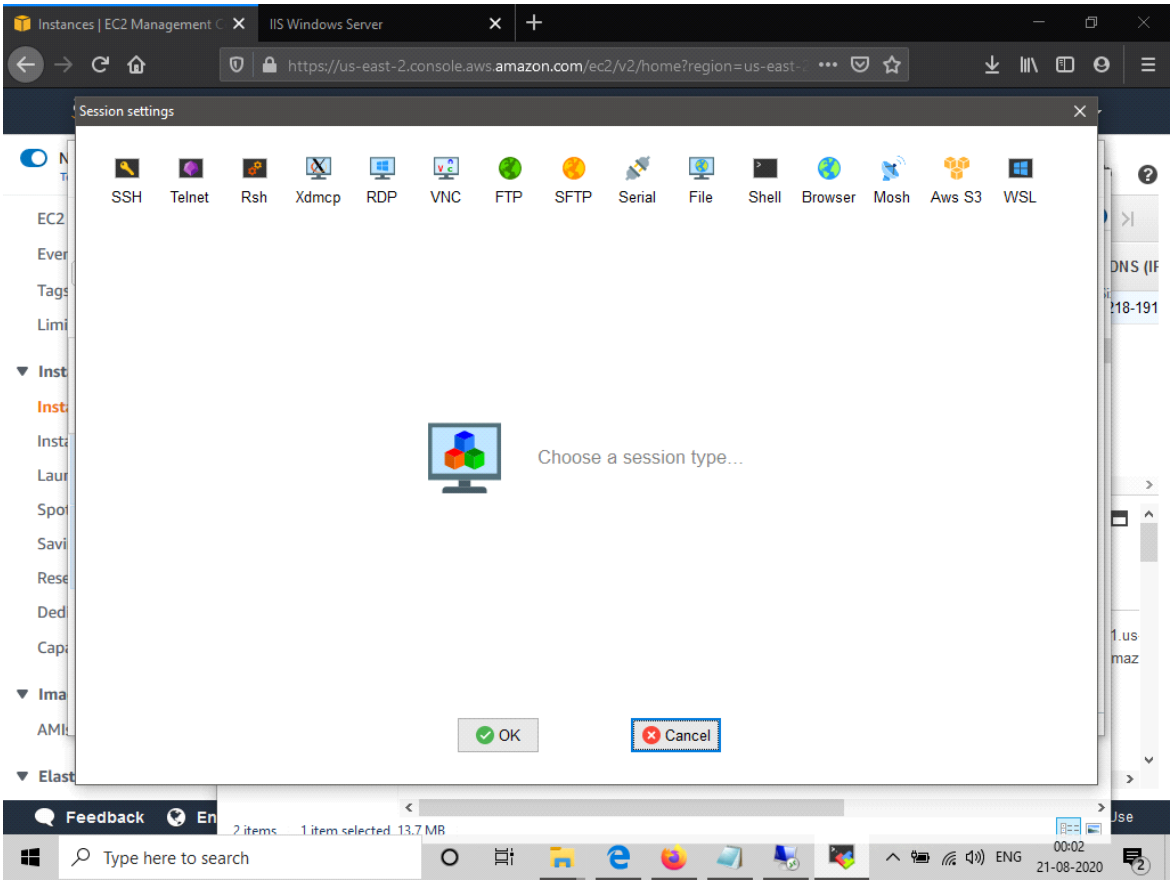

Launch instance wizard | EC2
IIS Windows Server
MobaXterm Xserver with SSH
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 4: Add Storage
Your instance will be launched with the following storage device settings. You can attach additional EBS volumes and instance store volumes to your instance, or edit the settings of the root volume. You can also attach additional EBS volumes after launching an instance, but not instance store volumes. Learn more about storage options in Amazon EC2.
Volume Type
Device
Snapshot
Size (GiB)
Volume Type
IOPS
Throughput (MB/s)
Delete on Termination
Encryption
Root
/dev/sda1
snap-0cd98f931a8fffac8
8
General Purpose S
100 / 3000
N/A
Not Encrypte
Add New Volume
Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage. Learn more about free usage tier eligibility and usage restrictions.
Cancel
Previous
Review and Launch
Next: Add Tags
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:58
20-08-2020

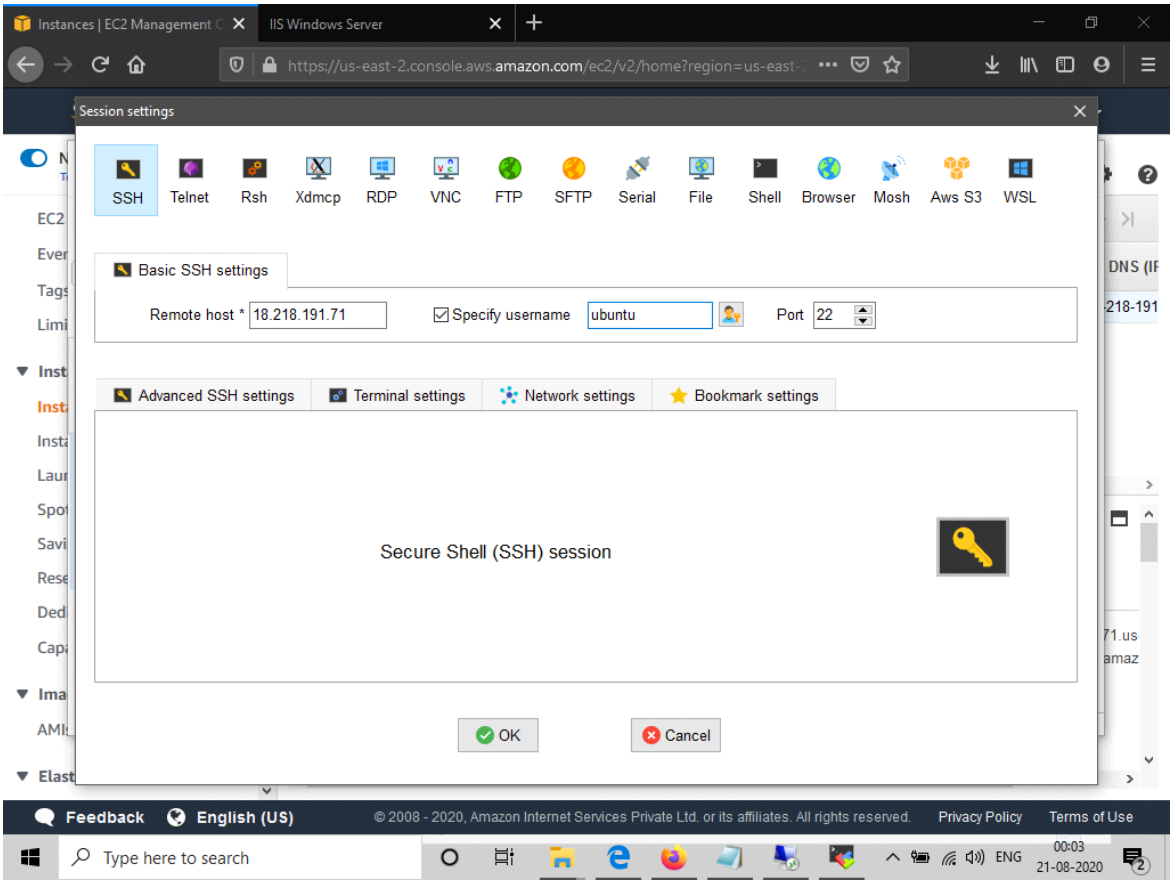

Launch instance wizard | EC2
IIS Windows Server
MobaXterm Xserver with SSH,
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 5: Add Tags
A tag consists of a case-sensitive key-value pair. For example, you could define a tag with key = Name and value = Webserver.
A copy of a tag can be applied to volumes, instances or both.
Tags will be applied to all instances and volumes. Learn more about tagging your Amazon EC2 resources.
Key (128 characters maximum)
Value (256 characters maximum)
Instances
Volumes
This resource currently has no tags
Choose the Add tag button or click to add a Name tag.
Make sure your IAM policy includes permissions to create tags.
Add Tag
(Up to 50 tags maximum)
Cancel
Previous
Review and Launch
Next: Configure Security Group
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:58
20-08-2020

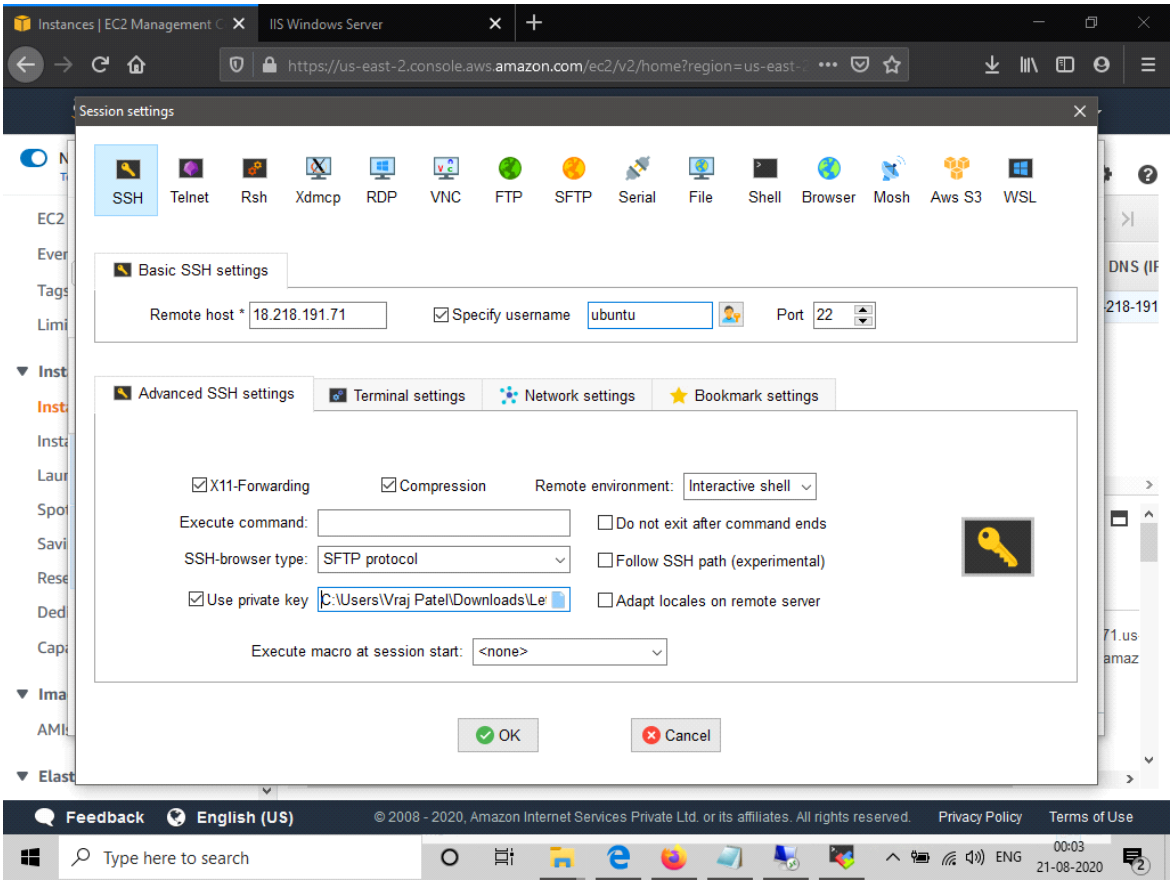

Launch instance wizard | EC2
IIS Windows Server
MobaXterm Xserver with SSH
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 6: Configure Security Group
A security group is a set of firewall rules that control the traffic for your instance. On this page, you can add rules to allow specific traffic to reach your instance. For example, if you want to set up a web server and allow Internet traffic to reach your instance, add rules that allow unrestricted access to the HTTP and HTTPS ports. You can create a new security group or select from an existing one below. Learn more about Amazon EC2 security groups.
Assign a security group: Create a new security group
Select an existing security group
Security group name: launch-wizard-3
Description: launch-wizard-3 created 2020-08-20T23:58:42.008-07:00
Type
Protocol
Port Range
Source
Description
All traffic
All
0 - 65535
Anywhere
0.0.0.0/0, ::/0
e.g. SSH for Admin Desktop
Add Rule
Warning
Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.
Cancel
Previous
Review and Launch
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:58
20-08-2020

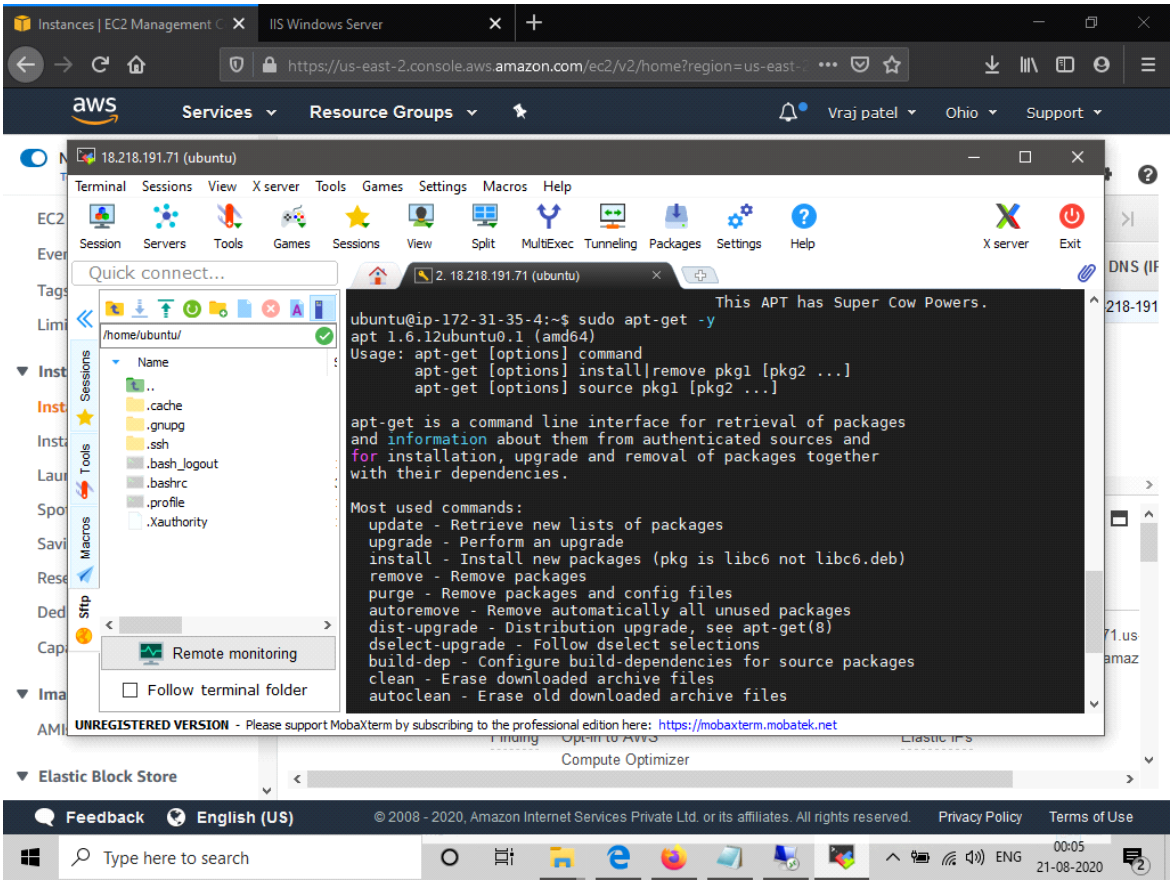

Launch instance wizard | EC2
IIS Windows Server
MobaXterm Xserver with SSH
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 7: Review Instance Launch
Root Device Type: ebs Virtualization type: hvm
Instance Type
Edit instance type
Instance Type | ECUs | vCPUs | Memory (GiB) | Instance Storage (GB) | EBS-Optimized Available | Network Performance
t2.micro | Variable | 1 | 1 | EBS only | - | Low to Moderate
Security Groups
Edit security groups
Security group name launch-wizard-3
Description launch-wizard-3 created 2020-08-20T23:58:42.008-07:00
Type | Protocol | Port Range | Source | Description
All traffic | All | All | 0.0.0.0/0
All traffic | All | All | ::/0
Instance Details
Edit instance details
Cancel
Previous
Launch
Define key pair and launch
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
23:59
20-08-2020

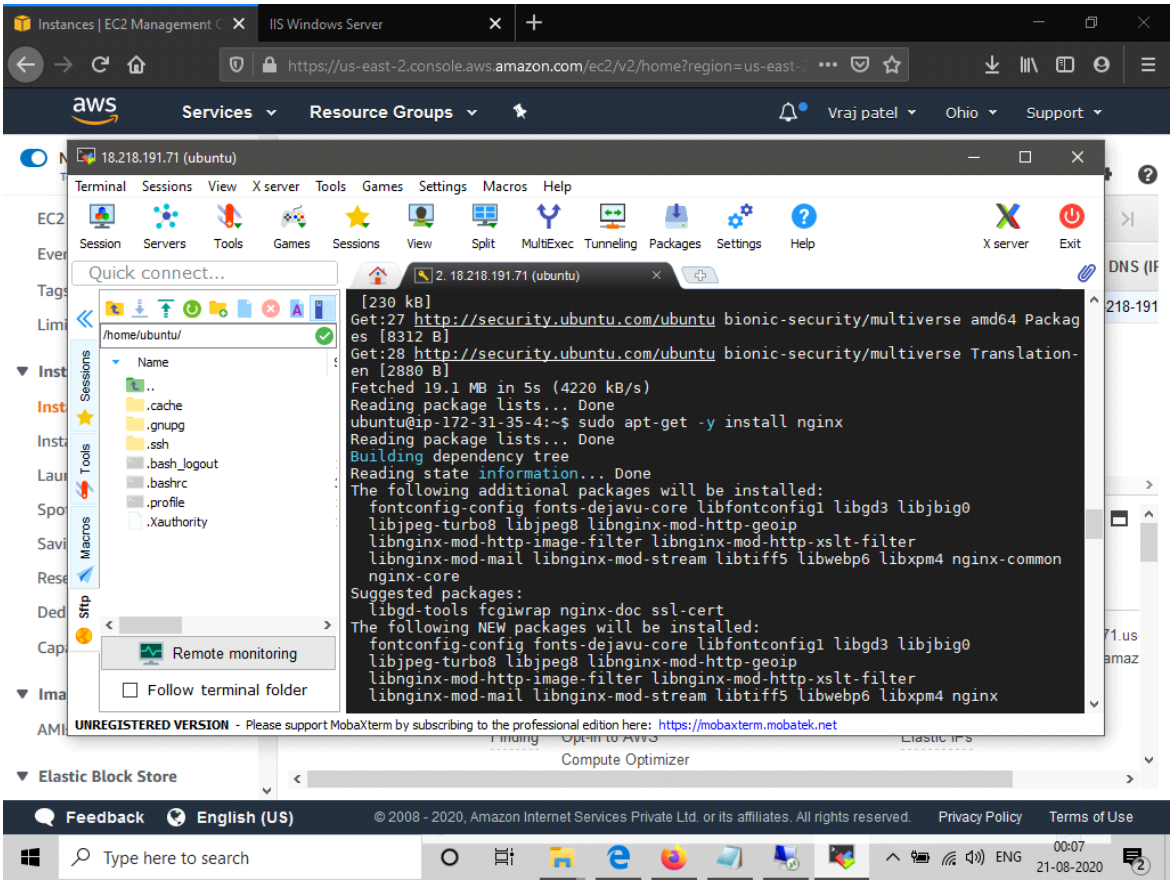

Instances | EC2 Management
IIS Windows Server
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
MobaXterm
Terminal Sessions View X server Tools Games Settings Macros Help
Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help
X server Exit
Quick connect...
User sessions
Sessions
Tools
Macros
MobaXterm
Start local terminal
Find existing session or server name...
Welcome to MobaXterm
Press <return> to start a local terminal
UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: https://mobaxterm.mobatek.net
Elastic Block Store
Feedback
2 items 1 item selected 13.7 MB
Type here to search
ENG
00:02
21-08-2020

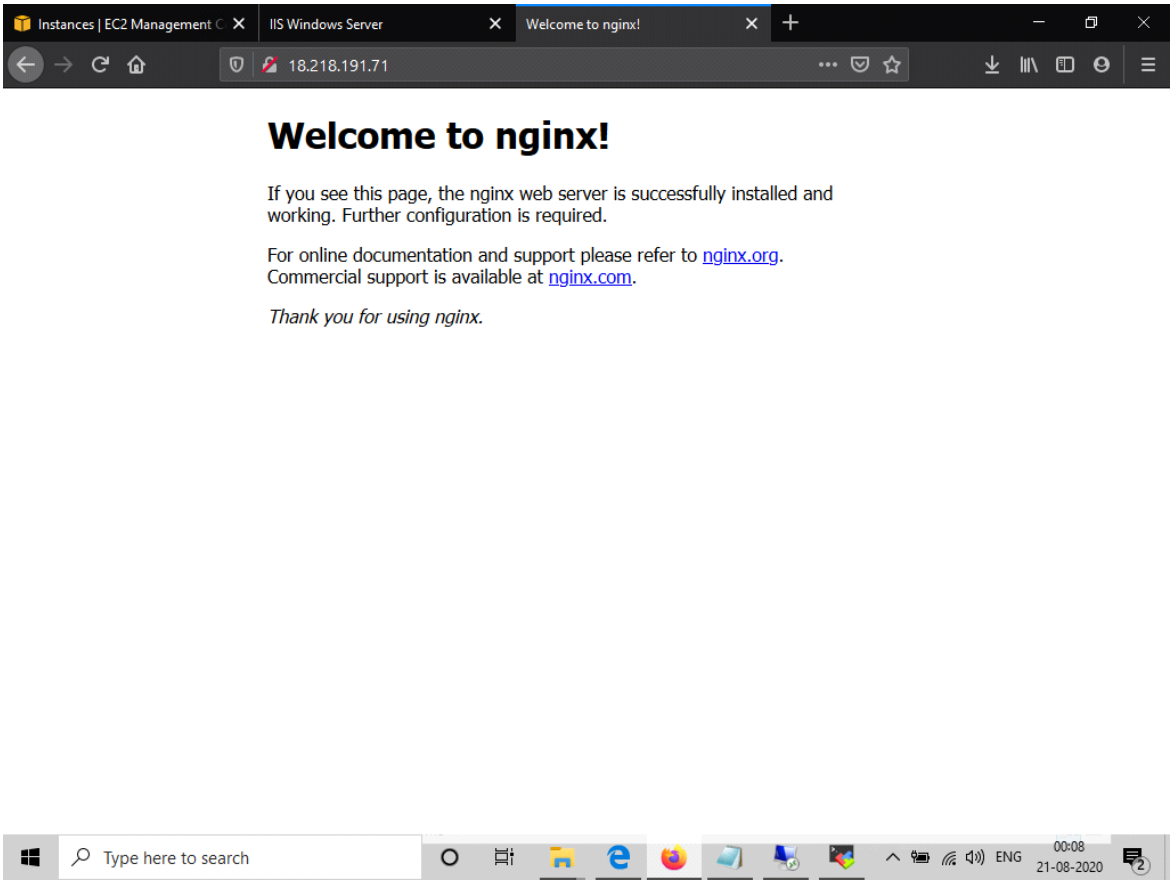

Instances | EC2 Management
IIS Windows Server
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
Session settings
SSH
Telnet
Rsh
Xdmcp
RDP
VNC
FTP
SFTP
Serial
File
Shell
Browser
Mosh
Aws S3
WSL
Choose a session type...
OK
Cancel
Feedback
Type here to search
ENG
00:02
21-08-2020


Instances | EC2 Management
IIS Windows Server
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
Session settings
SSH
Telnet
Rsh
Xdmcp
RDP
VNC
FTP
SFTP
Serial
File
Shell
Browser
Mosh
Aws S3
WSL
Basic SSH settings
Remote host * 18.218.191.71
Specify username
ubuntu
Port 22
Advanced SSH settings
Terminal settings
Network settings
Bookmark settings
Secure Shell (SSH) session
OK
Cancel
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
00:03
21-08-2020


Instances | EC2 Management
IIS Windows Server
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
Session settings
SSH
Telnet
Rsh
Xdmcp
RDP
VNC
FTP
SFTP
Serial
File
Shell
Browser
Mosh
Aws S3
WSL
Basic SSH settings
Remote host * 18.218.191.71
Specify username
ubuntu
Port 22
Advanced SSH settings
Terminal settings
Network settings
Bookmark settings
X11-Forwarding
Compression
Remote environment: Interactive shell
Execute command:
Do not exit after command ends
SSH-browser type: SFTP protocol
Follow SSH path (experimental)
Use private key
C:\Users\Vraj Patel\Downloads\Le
Adapt locales on remote server
Execute macro at session start: <none>
OK
Cancel
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
00:03
21-08-2020


Instances | EC2 Management
IIS Windows Server
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-
aws
Services
Resource Groups
Vraj patel
Ohio
Support
18.218.191.71 (ubuntu)
Terminal Sessions View X server Tools Games Settings Macros Help
Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help X server Exit
Quick connect...
2. 18.218.191.71 (ubuntu)
/home/ubuntu/
Name
.cache
.gnupg
.ssh
.bash_logout
.bashrc
.profile
.Xauthority
Sessions
Tools
Macros
Sftp
Remote monitoring
Follow terminal folder
This APT has Super Cow Powers.
ubuntu@ip-172-31-35-4:~$ sudo apt-get -y
apt 1.6.12ubuntu0.1 (amd64)
Usage: apt-get [options] command
apt-get [options] install|remove pkg1 [pkg2 ...]
apt-get [options] source pkg1 [pkg2 ...]
apt-get is a command line interface for retrieval of packages
and information about them from authenticated sources and
for installation, upgrade and removal of packages together
with their dependencies.
Most used commands:
update - Retrieve new lists of packages
upgrade - Perform an upgrade
install - Install new packages (pkg is libc6 not libc6.deb)
remove - Remove packages
purge - Remove packages and config files
autoremove - Remove automatically all unused packages
dist-upgrade - Distribution upgrade, see apt-get(8)
dselect-upgrade - Follow dselect selections
build-dep - Configure build-dependencies for source packages
clean - Erase downloaded archive files
autoclean - Erase old downloaded archive files
UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: https://mobaxterm.mobatek.net
Compute Optimizer
Elastic Block Store
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
00:05
21-08-2020


Instances | EC2 Management
IIS Windows Server
https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2
aws
Services
Resource Groups
Vraj patel
Ohio
Support
18.218.191.71 (ubuntu)
Terminal Sessions View X server Tools Games Settings Macros Help
Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help X server Exit
Quick connect...
2. 18.218.191.71 (ubuntu)
/home/ubuntu/
Name
.cache
.gnupg
.ssh
.bash_logout
.bashrc
.profile
.Xauthority
Sessions Tools Macros Sftp
Remote monitoring
Follow terminal folder
[230 kB]
Get:27 http://security.ubuntu.com/ubuntu bionic-security/multiverse amd64 Packages [8312 B]
Get:28 http://security.ubuntu.com/ubuntu bionic-security/multiverse Translation-en [2880 B]
Fetched 19.1 MB in 5s (4220 kB/s)
Reading package lists... Done
ubuntu@ip-172-31-35-4:~$ sudo apt-get -y install nginx
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
fontconfig-config fonts-dejavu-core libfontconfig1 libgd3 libjbig0
libjpeg-turbo8 libjpeg8 libnginx-mod-http-geoip
libnginx-mod-http-image-filter libnginx-mod-http-xslt-filter
libnginx-mod-mail libnginx-mod-stream libtiff5 libwebp6 libxpm4 nginx-common
nginx-core
Suggested packages:
libgd-tools fcgiwrap nginx-doc ssl-cert
The following NEW packages will be installed:
fontconfig-config fonts-dejavu-core libfontconfig1 libgd3 libjbig0
libjpeg-turbo8 libjpeg8 libnginx-mod-http-geoip
libnginx-mod-http-image-filter libnginx-mod-http-xslt-filter
libnginx-mod-mail libnginx-mod-stream libtiff5 libwebp6 libxpm4 nginx
UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: https://mobaxterm.mobatek.net
Compute Optimizer
Elastic Block Store
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
00:07
21-08-2020


Instances | EC2 Management C
IIS Windows Server
Welcome to nginx!
18.218.191.71
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.
Type here to search
ENG
00:08
21-08-2020