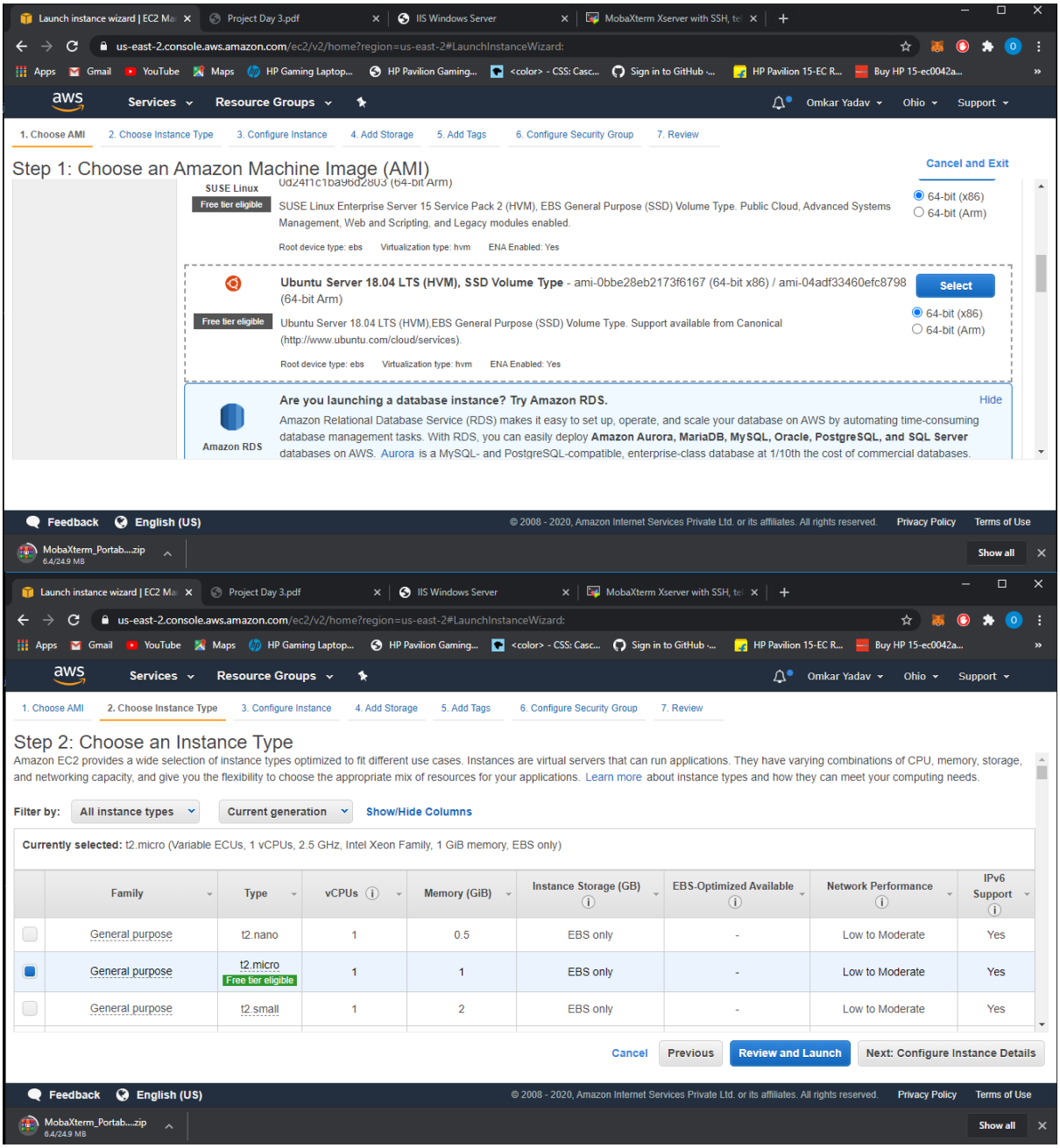
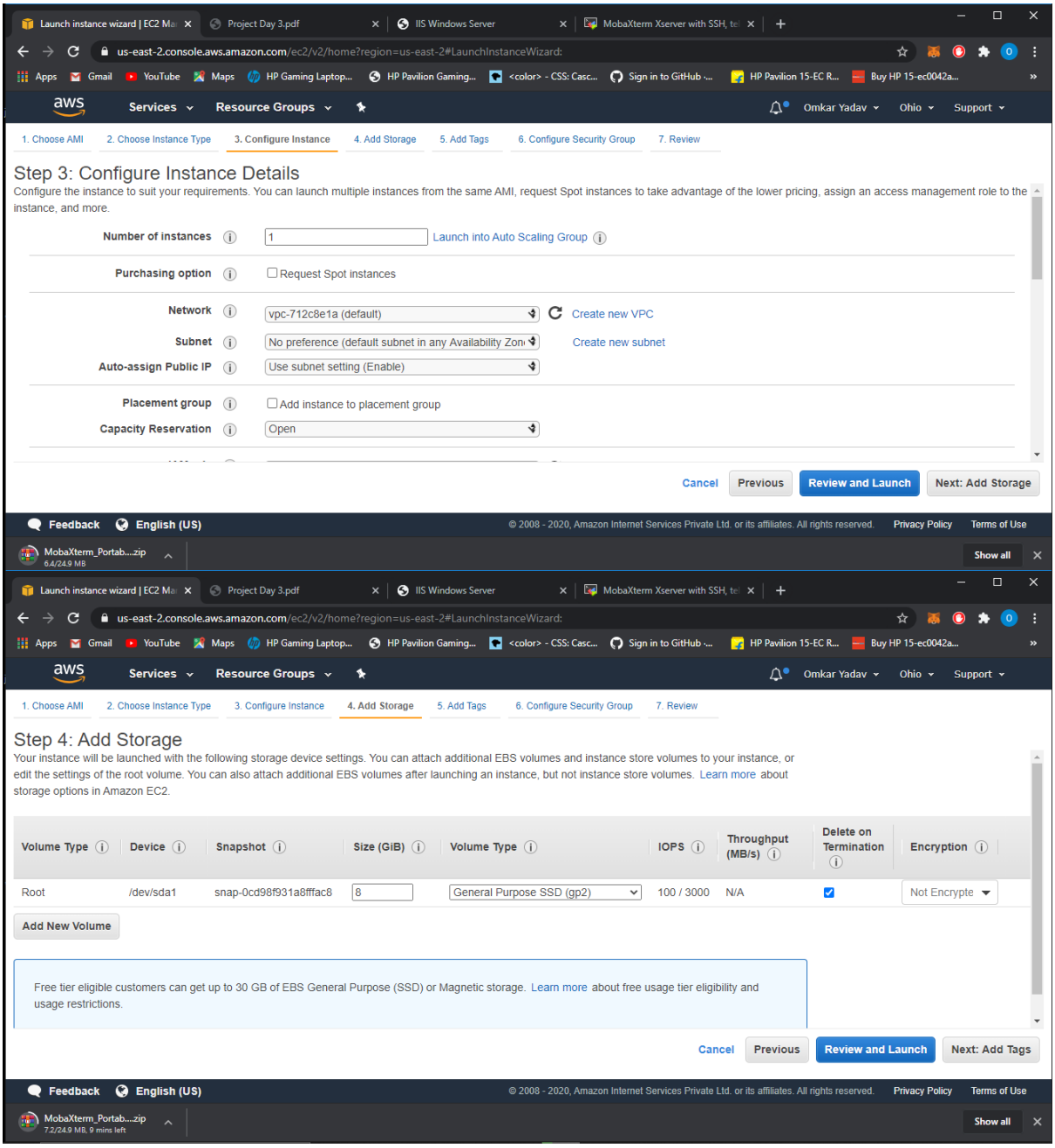
Omkar Yadav omkaryadav5538412@gmail.com

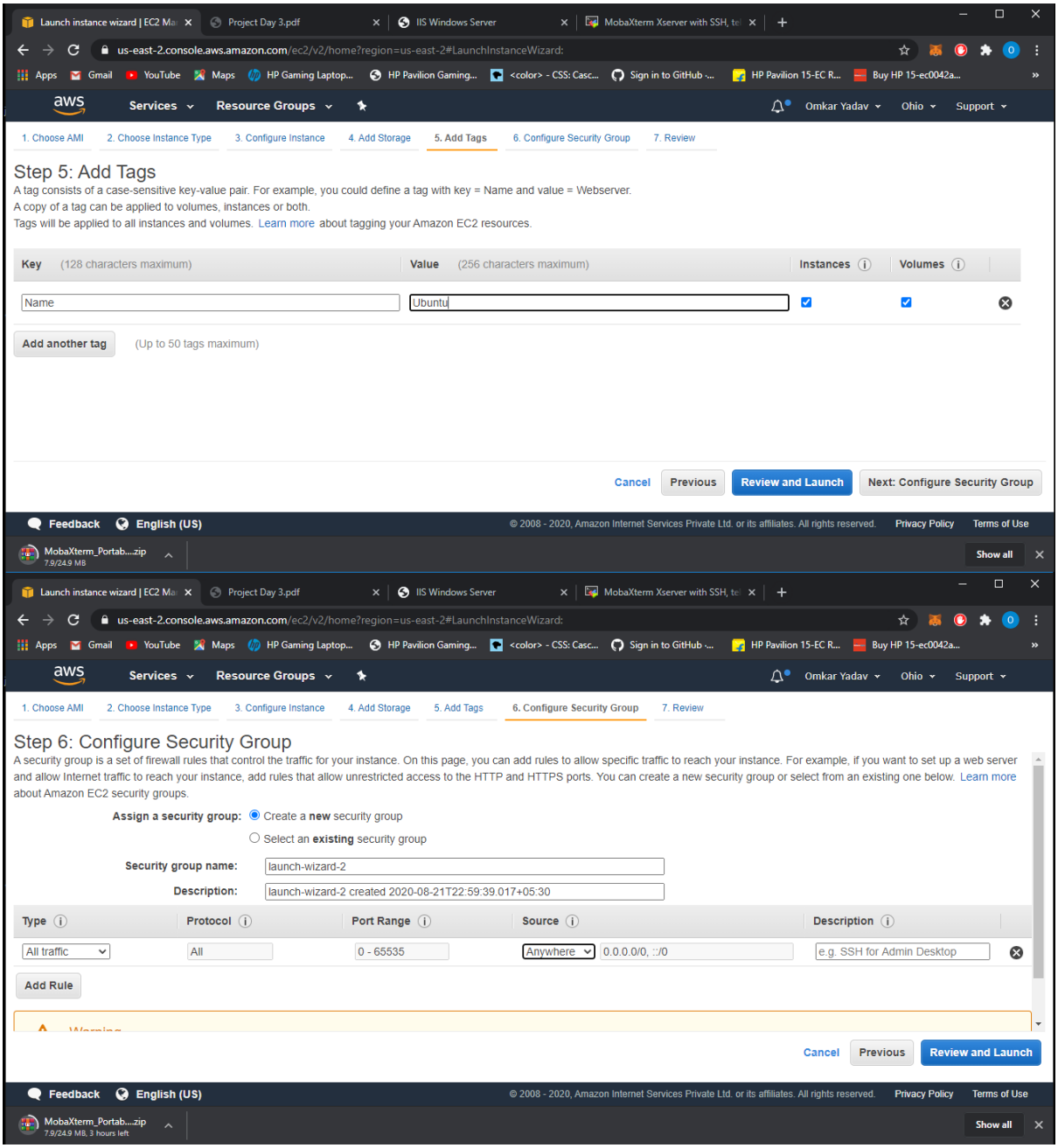
Project2:

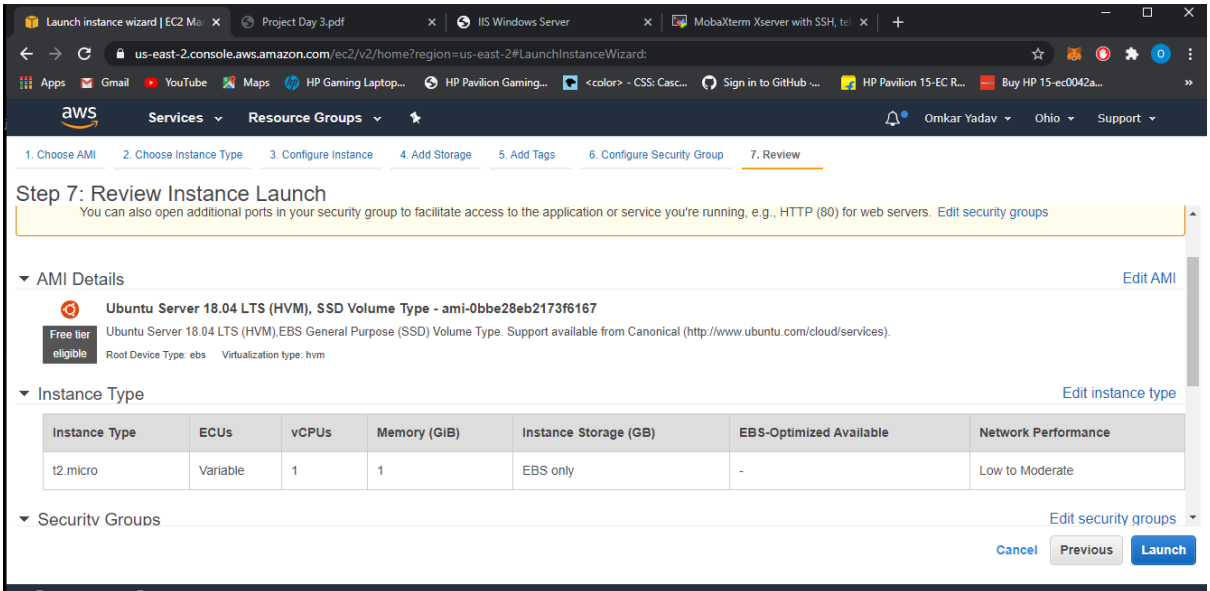
Deploying a web server in Ubuntu Instance

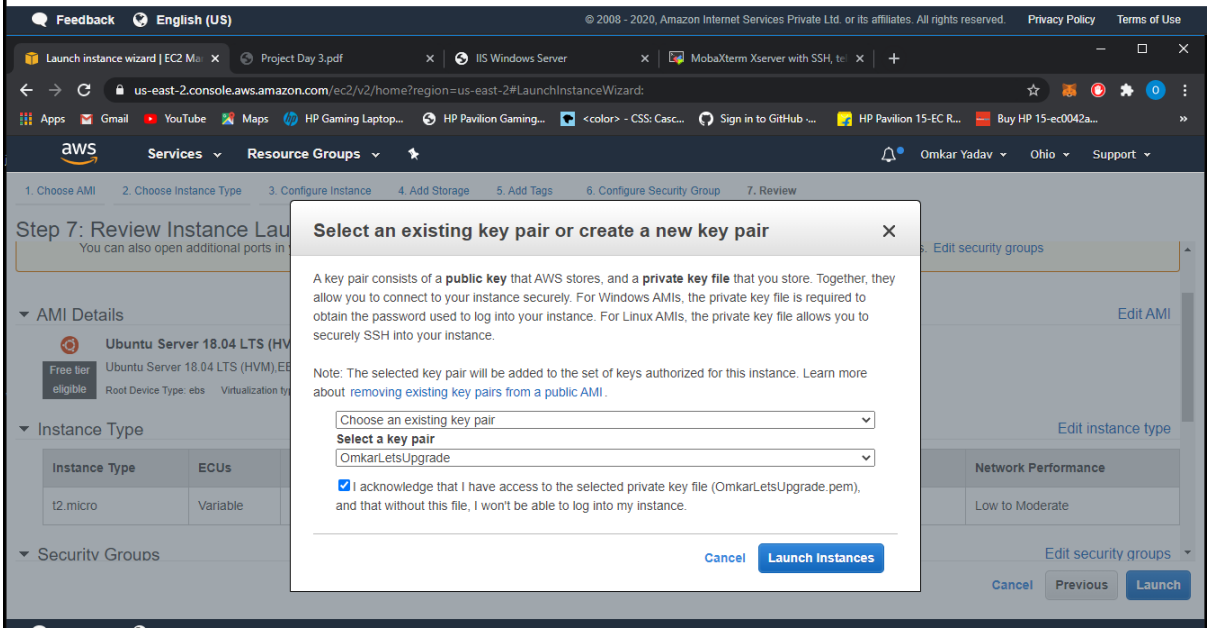


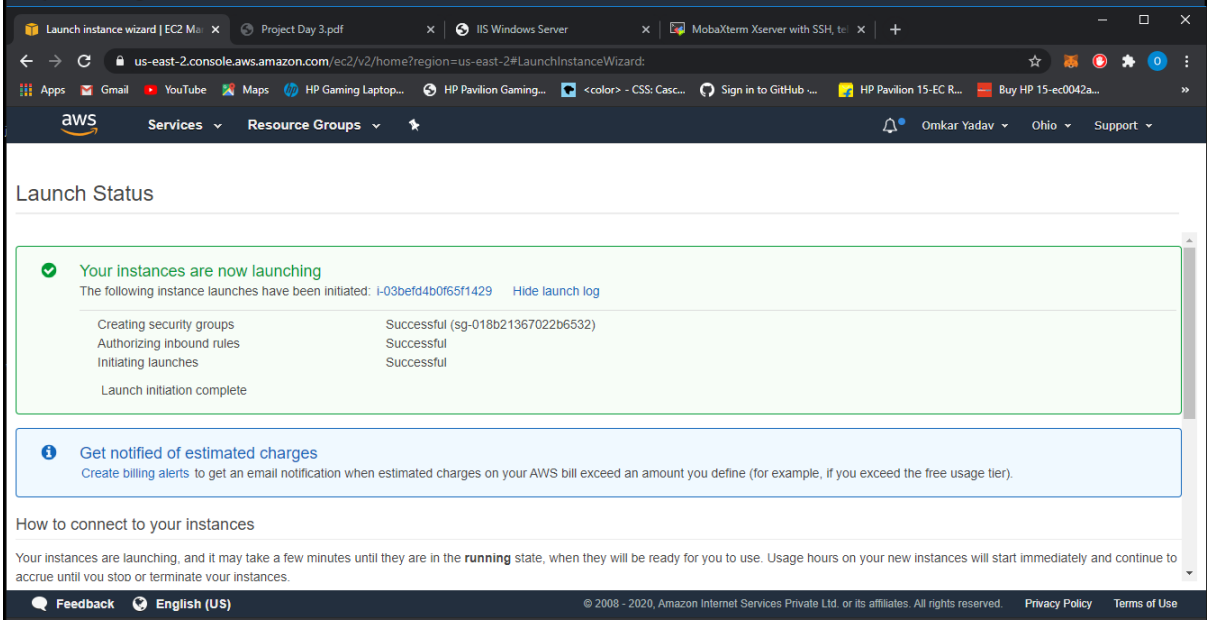

Launch instance wizard | EC2 Ma
Project Day 3.pdf
IIS Windows Server
MobaXterm Xserver with SSH, tel
us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:
Apps
Gmail
YouTube
Maps
HP Gaming Laptop...
HP Pavilion Gaming...
<color> - CSS: Casc...
Sign in to GitHub ·...
HP Pavilion 15-EC R...
Buy HP 15-ec0042a...
aws
Services
Resource Groups
Omkar Yadav
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
Configure the instance to suit your requirements. You can launch multiple instances from the same AMI, request Spot instances to take advantage of the lower pricing, assign an access management role to the instance, and more.
Number of instances
1
Launch into Auto Scaling Group
Purchasing option
Request Spot instances
Network
vpc-712c8e1a (default)
Create new VPC
Subnet
No preference (default subnet in any Availability Zon
Create new subnet
Auto-assign Public IP
Use subnet setting (Enable)
Placement group
Add instance to placement group
Capacity Reservation
Open
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
MobaXterm_Portab....zip
6.4/24.9 MB
Show all

Launch instance wizard | EC2 Ma
Project Day 3.pdf
IIS Windows Server
MobaXterm Xserver with SSH, tel
us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:
Apps
Gmail
YouTube
Maps
HP Gaming Laptop...
HP Pavilion Gaming...
<color> - CSS: Casc...
Sign in to GitHub ·...
HP Pavilion 15-EC R...
Buy HP 15-ec0042a...
aws
Services
Resource Groups
Omkar Yadav
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 SSD (gp2)
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
MobaXterm_Portab....zip
7.2/24.9 MB, 9 mins left
Show all

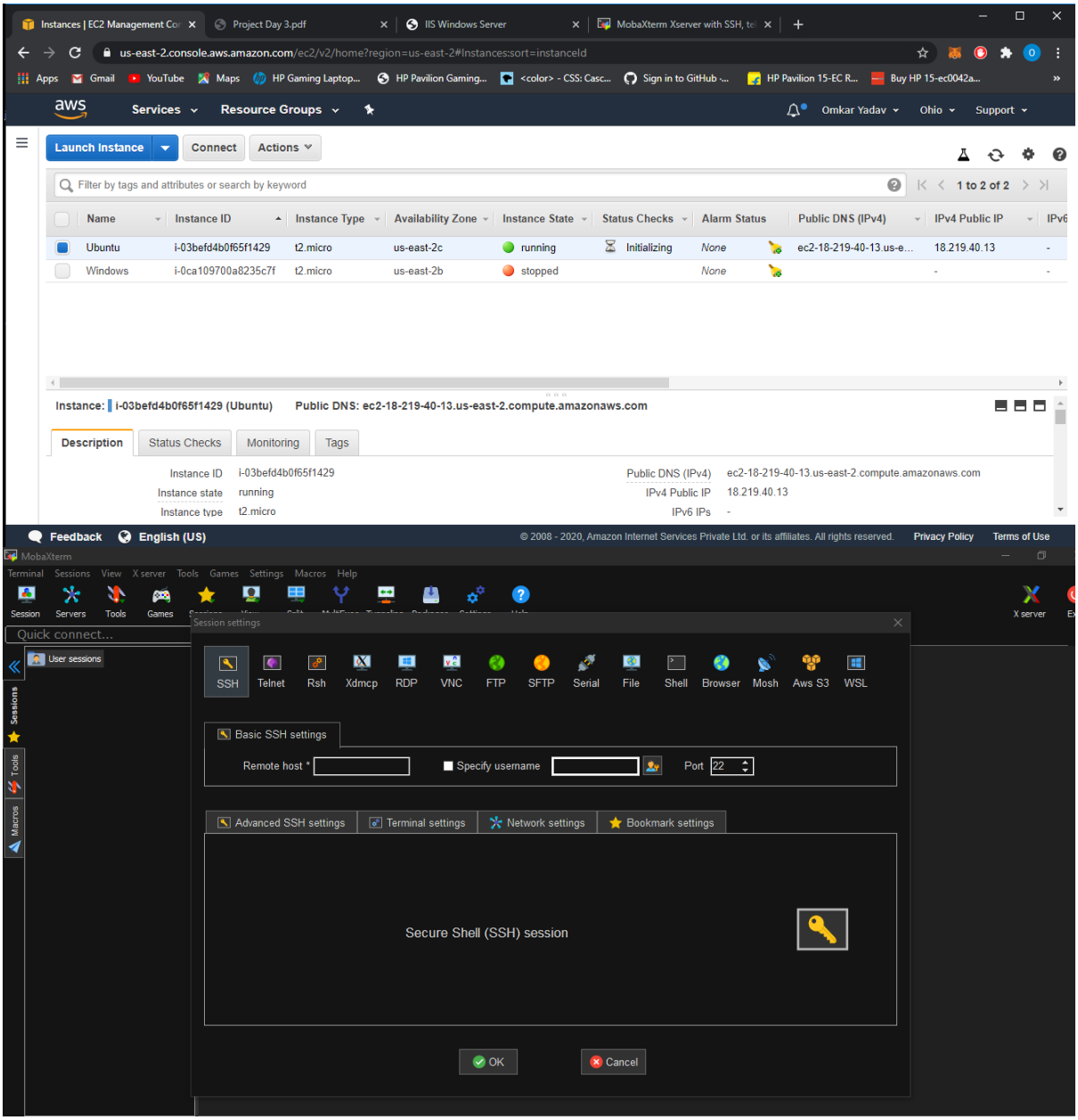

Launch instance wizard | EC2 Ma
Project Day 3.pdf
IIS Windows Server
MobaXterm Xserver with SSH, tel
us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:
Apps
Gmail
YouTube
Maps
HP Gaming Laptop...
HP Pavilion Gaming...
<color> - CSS: Casc...
Sign in to GitHub ·...
HP Pavilion 15-EC R...
Buy HP 15-ec0042a...
aws
Services
Resource Groups
Omkar Yadav
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
Name
Ubuntu
Add another 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
MobaXterm_Portab....zip
7.9/24.9 MB
Show all
Launch instance wizard | EC2 Ma
Project Day 3.pdf
IIS Windows Server
MobaXterm Xserver with SSH, tel
us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:
Apps
Gmail
YouTube
Maps
HP Gaming Laptop...
HP Pavilion Gaming...
<color> - CSS: Casc...
Sign in to GitHub ·...
HP Pavilion 15-EC R...
Buy HP 15-ec0042a...
aws
Services
Resource Groups
Omkar Yadav
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-2
Description:
launch-wizard-2 created 2020-08-21T22:59:39.017+05:30
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
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
MobaXterm_Portab....zip
7.9/24.9 MB, 3 hours left
Show all


Launch instance wizard | EC2 Ma
Project Day 3.pdf
IIS Windows Server
MobaXterm Xserver with SSH, tel
us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:
Services
Resource Groups
Omkar Yadav
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
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
AMI Details
Edit AMI
Ubuntu Server 18.04 LTS (HVM), SSD Volume Type - ami-0bbe28eb2173f6167
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).
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
Cancel
Previous
Launch
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use

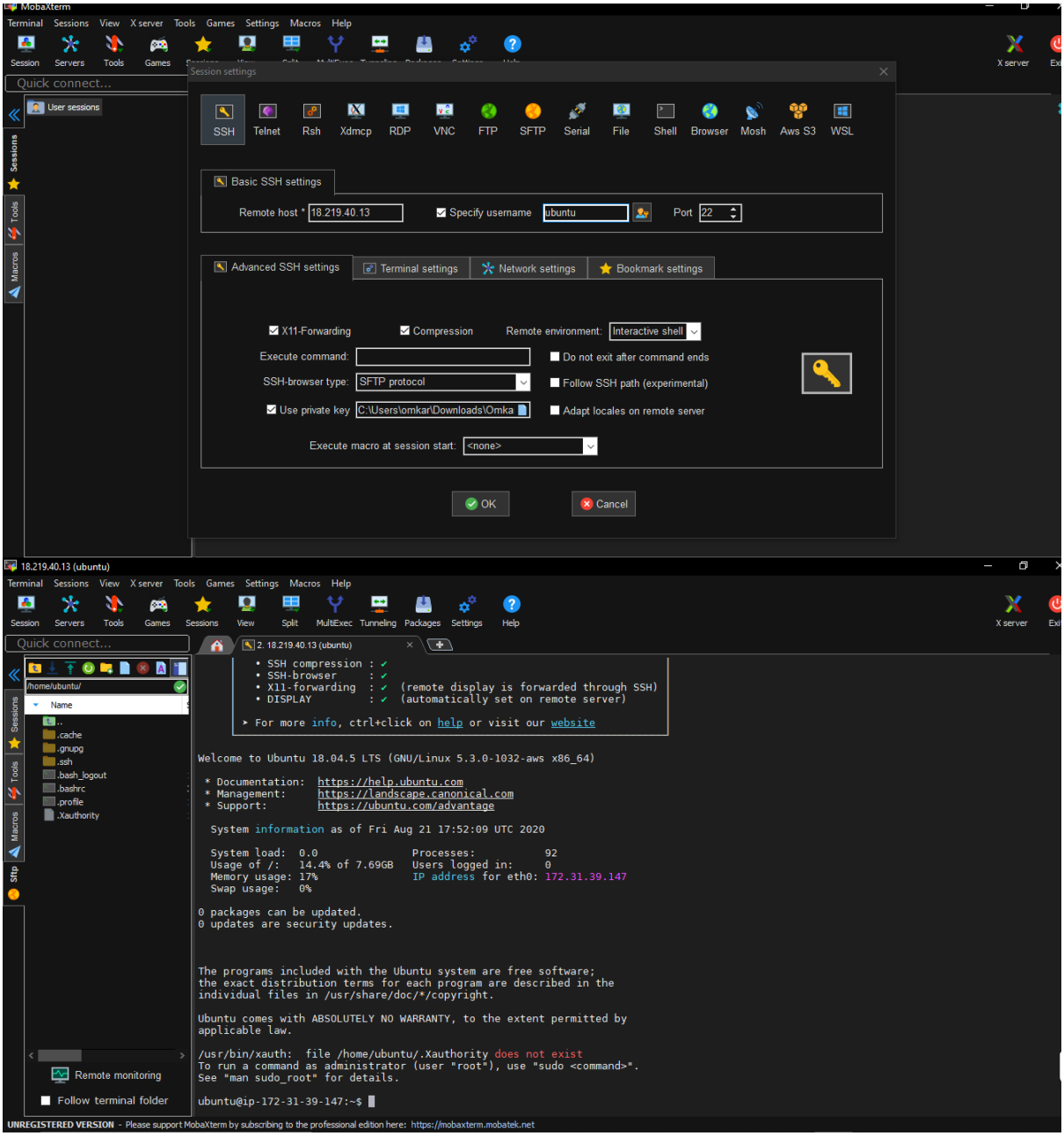

Select an existing key pair or create a new key pair
A key pair consists of a public key that AWS stores, and a private key file that you store. Together, they allow you to connect to your instance securely. For Windows AMIs, the private key file is required to obtain the password used to log into your 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.
Choose an existing key pair
Select a key pair
OmkarLetsUpgrade
I acknowledge that I have access to the selected private key file (OmkarLetsUpgrade.pem), and that without this file, I won't be able to log into my instance.
Cancel
Launch Instances


Launch Status
Your instances are now launching
The following instance launches have been initiated: i-03befd4b0f65f1429
Hide launch log
Creating security groups
Successful (sg-018b21367022b6532)
Authorizing inbound rules
Successful
Initiating launches
Successful
Launch initiation complete
Get notified of estimated charges
Create billing alerts to get an email notification when estimated charges on your AWS bill exceed an amount you define (for example, if you exceed the free usage tier).
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.

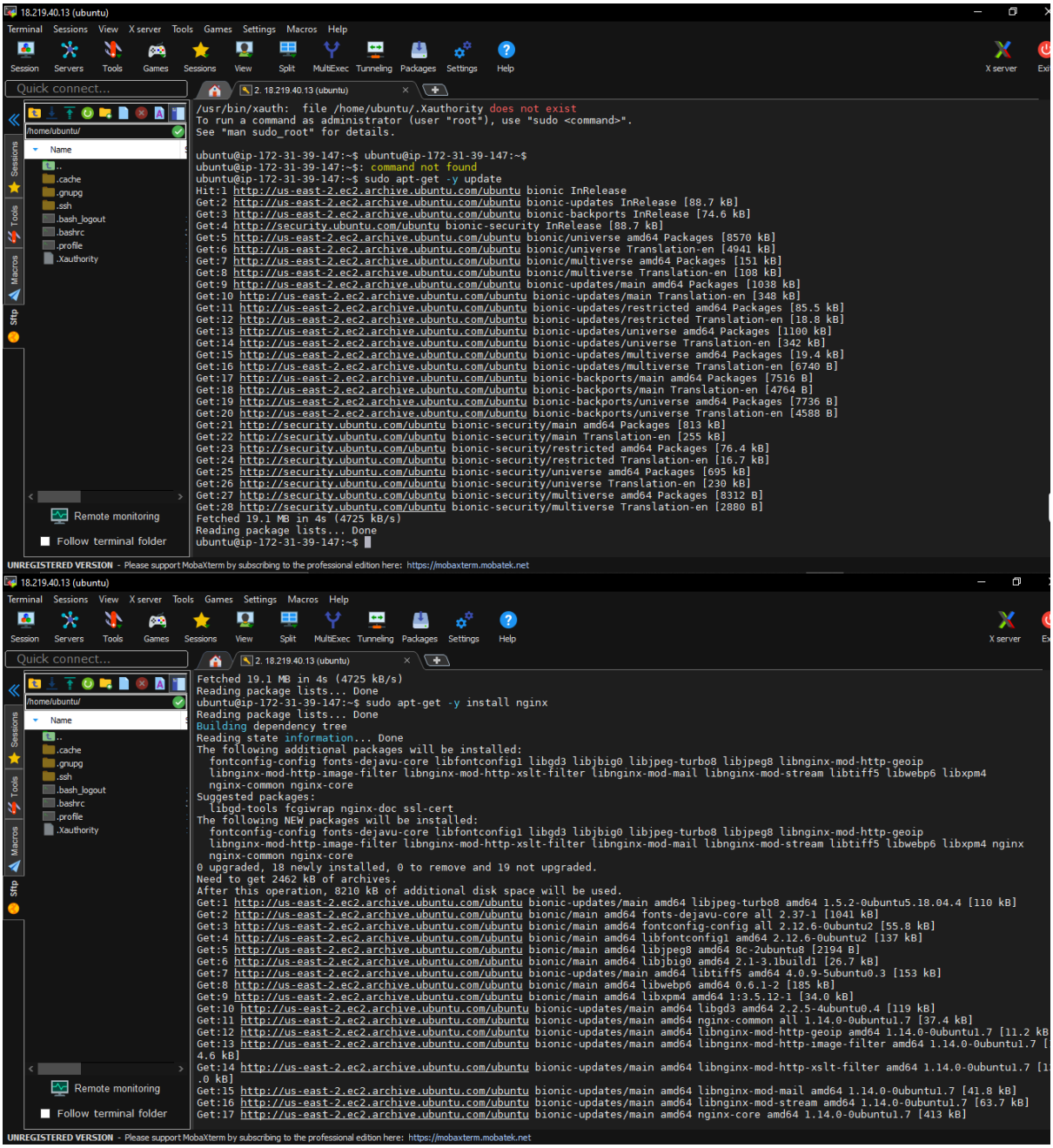
Omkar Yadav omkaryadav5538412@gmail.com

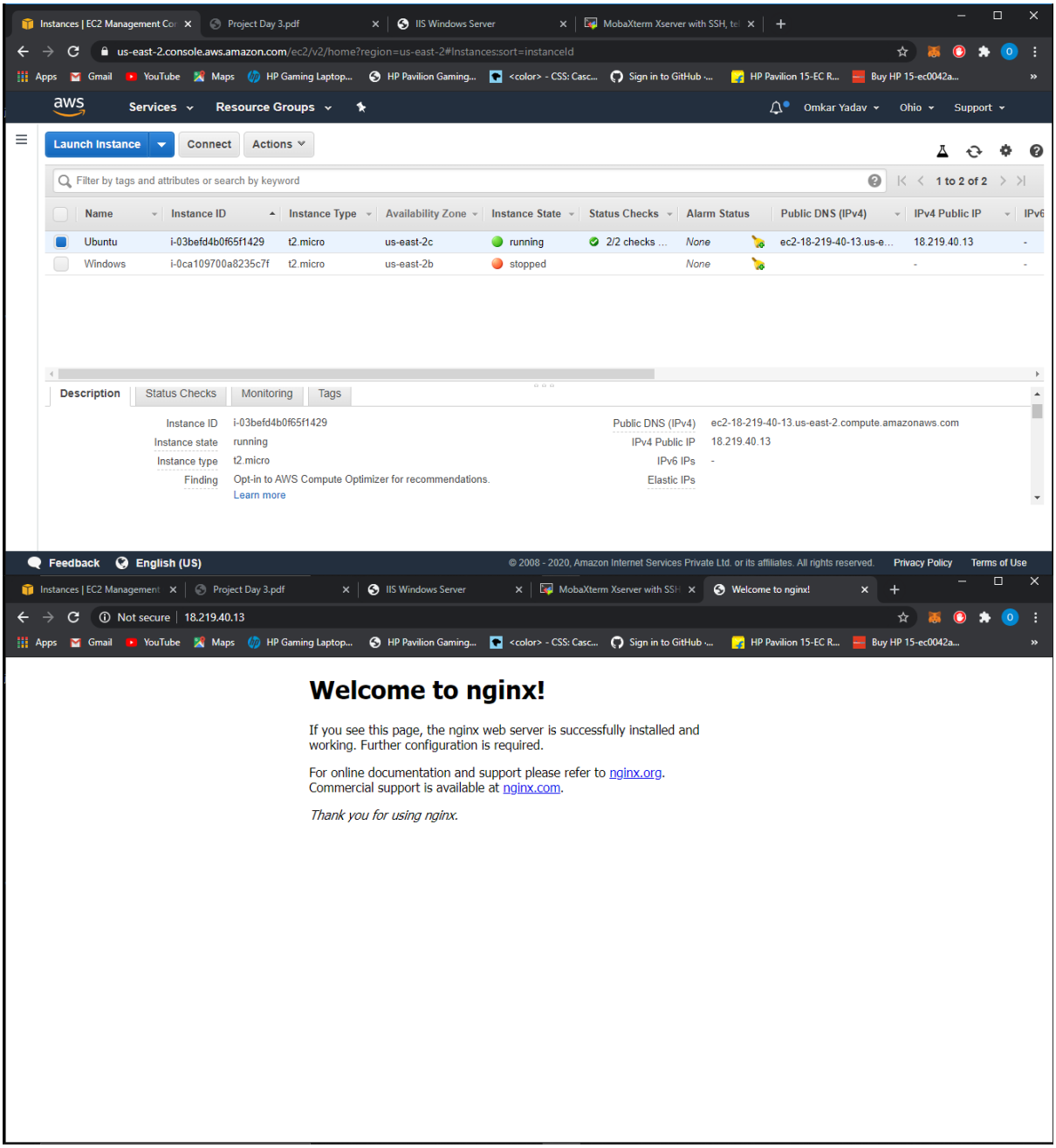


Omkar Yadav omkaryadav5538412@gmail.com



Omkar Yadav omkaryadav5538412@gmail.com




Instances | EC2 Management Cor
Project Day 3.pdf
IIS Windows Server
MobaXterm Xserver with SSH, tel
us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Instances:sort=instanceId
Apps Gmail YouTube Maps HP Gaming Laptop... HP Pavilion Gaming... <color> - CSS: Casc... Sign in to GitHub ·... HP Pavilion 15-EC R... Buy HP 15-ec0042a...
aws Services Resource Groups Omkar Yadav Ohio Support
Launch Instance Connect Actions
Filter by tags and attributes or search by keyword
1 to 2 of 2
Name Instance ID Instance Type Availability Zone Instance State Status Checks Alarm Status Public DNS (IPv4) IPv4 Public IP IPv6
Ubuntu i-03befd4b0f65f1429 t2.micro us-east-2c running 2/2 checks ... None ec2-18-219-40-13.us-e... 18.219.40.13 -
Windows i-0ca109700a8235c7f t2.micro us-east-2b stopped None - -
Description Status Checks Monitoring Tags
Instance ID i-03befd4b0f65f1429
Instance state running
Instance type t2.micro
Finding Opt-in to AWS Compute Optimizer for recommendations.
Learn more
Public DNS (IPv4) ec2-18-219-40-13.us-east-2.compute.amazonaws.com
IPv4 Public IP 18.219.40.13
IPv6 IPs -
Elastic IPs
Feedback English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy Terms of Use
Instances | EC2 Management
Project Day 3.pdf
IIS Windows Server
MobaXterm Xserver with SSH
Welcome to nginx!
Not secure 18.219.40.13
Apps Gmail YouTube Maps HP Gaming Laptop... HP Pavilion Gaming... <color> - CSS: Casc... Sign in to GitHub ·... HP Pavilion 15-EC R... Buy HP 15-ec0042a...
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.

Omkar Yadav omkaryadav5538412@gmail.com