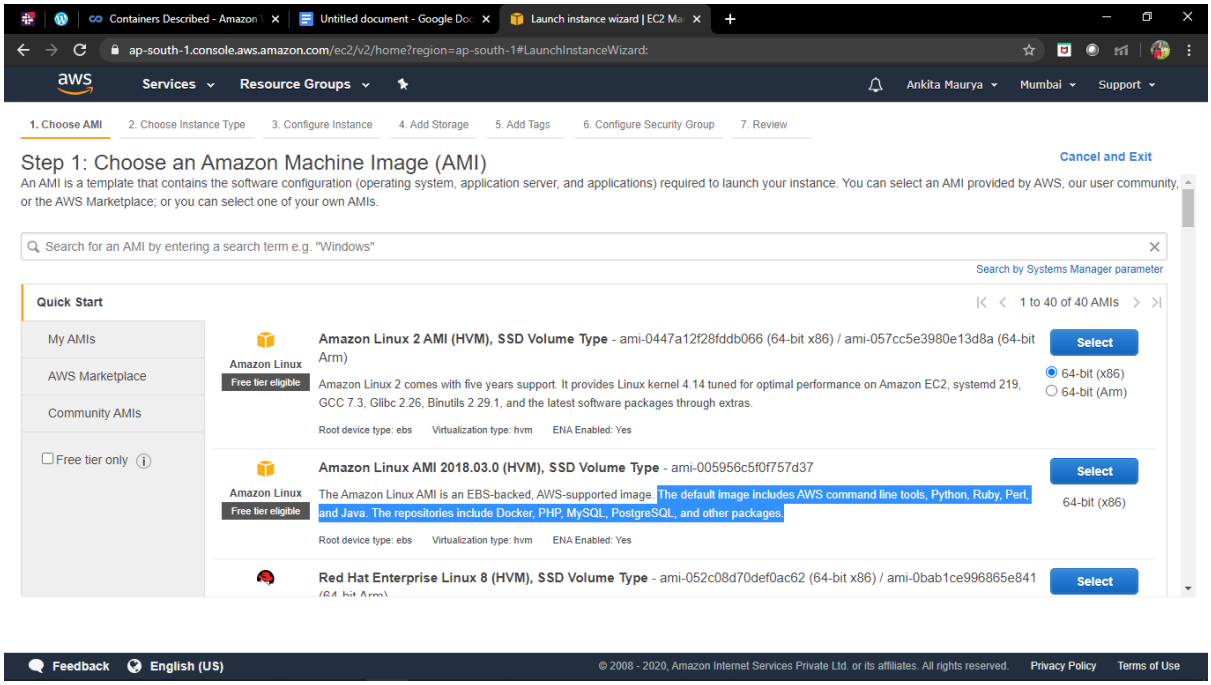
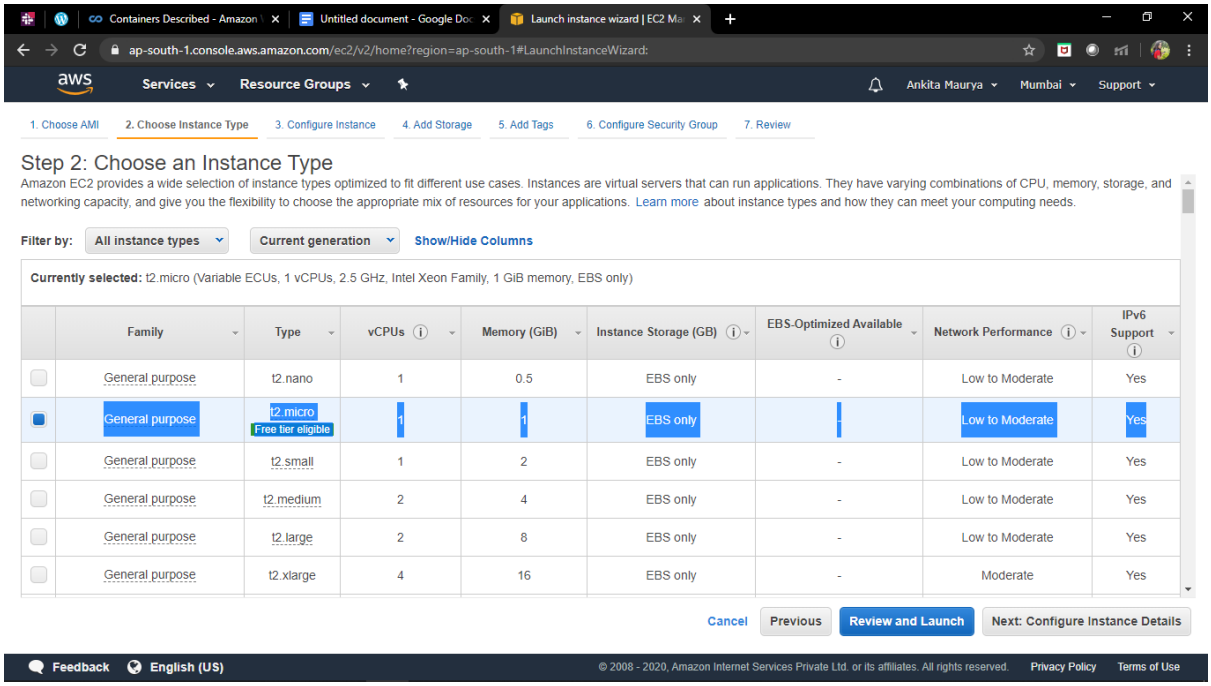
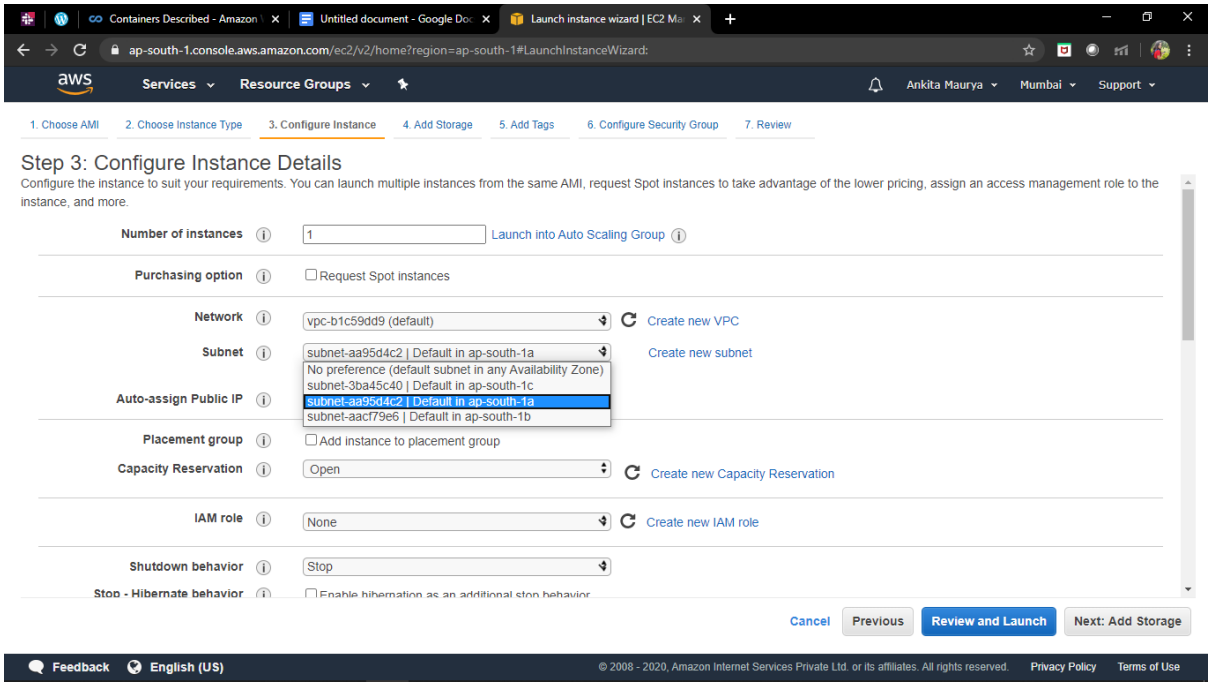
6th June 2020, Saturday

Hybrid Multi Cloud Day 7






Containers Described - Amazon
Untitled document - Google Doc
Launch instance wizard | EC2 Ma
ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#LaunchInstanceWizard:
aws
Services
Resource Groups
Ankita Maurya
Mumbai
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-b1c59dd9 (default)
Create new VPC
Subnet
subnet-aa95d4c2 | Default in ap-south-1a
Create new subnet
No preference (default subnet in any Availability Zone)
subnet-3ba45c40 | Default in ap-south-1c
subnet-aa95d4c2 | Default in ap-south-1a
subnet-aacf79e6 | Default in ap-south-1b
Auto-assign Public IP
Placement group
Add instance to placement group
Capacity Reservation
Open
Create new Capacity Reservation
IAM role
None
Create new IAM role
Shutdown behavior
Stop
Cancel
Previous
Review and Launch
Next: Add Storage
Feedback
English (US)
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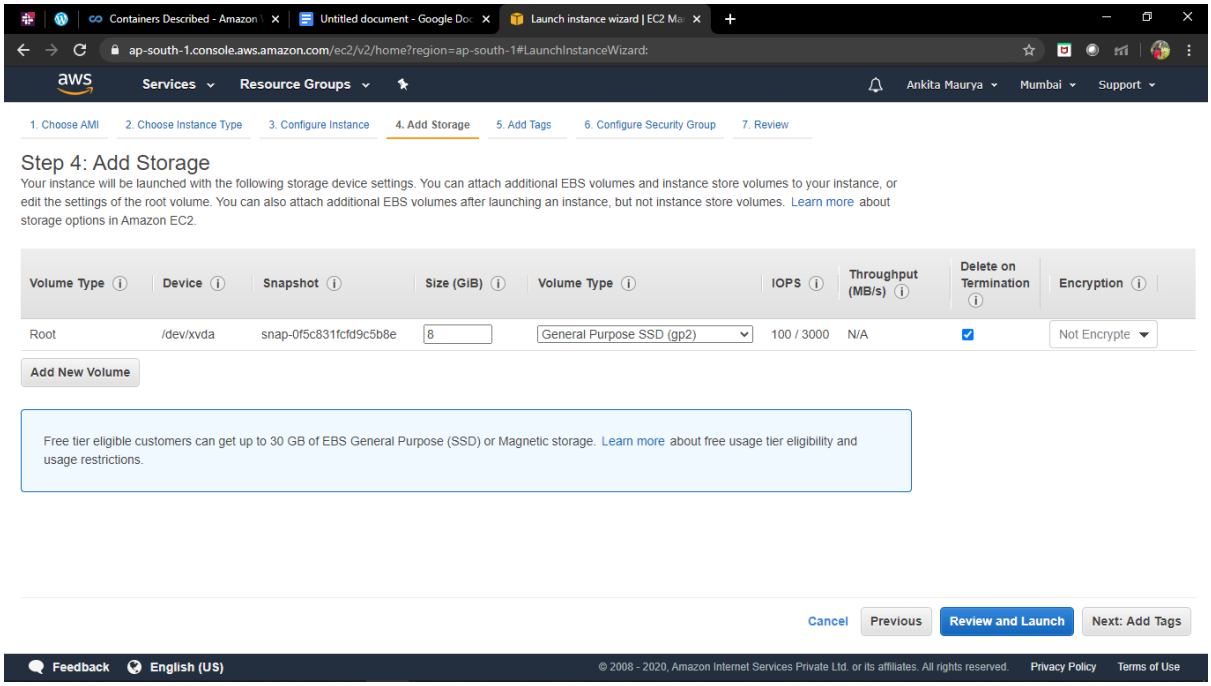
Containers Described - Amazon
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ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#LaunchInstanceWizard:
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7. Review
Step 4: Add Storage
Your instance will be launched with the following 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/xvda
snap-0f5c831fcfd9c5b8e
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
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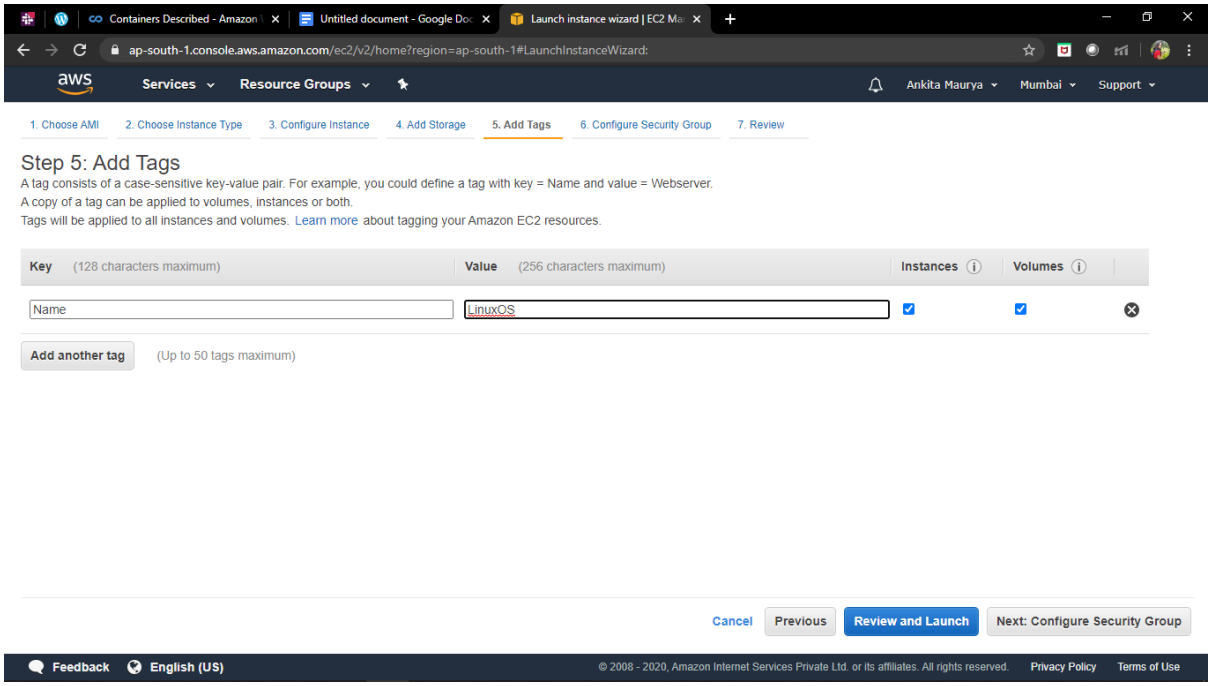
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Launch instance wizard | EC2 Ma
ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#LaunchInstanceWizard:
aws
Services
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1. Choose AMI
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7. 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
LinuxOS
Add another tag
(Up to 50 tags maximum)
Cancel
Previous
Review and Launch
Next: Configure Security Group
Feedback
English (US)
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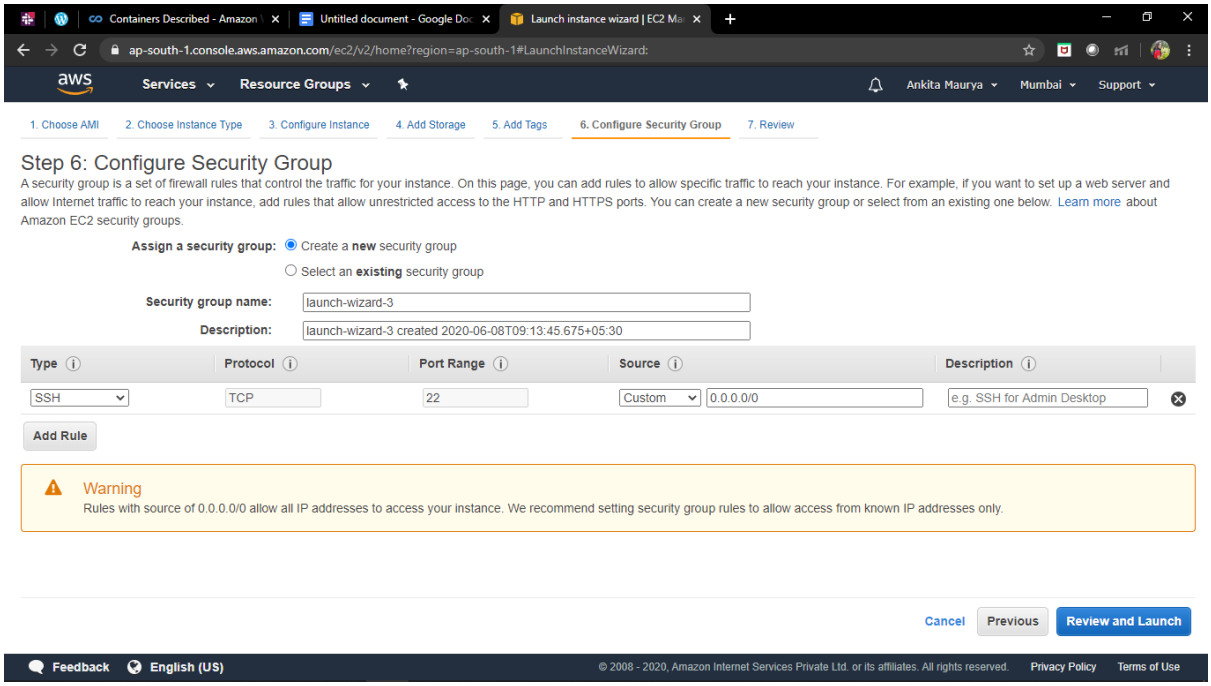
Containers Described - Amazon
Untitled document - Google Doc
Launch instance wizard | EC2 Ma
ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#LaunchInstanceWizard:
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6. Configure Security Group
7. Review
Step 6: Configure Security Group
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 2020-06-08T09:13:45.675+05:30
Type
Protocol
Port Range
Source
Description
SSH
TCP
22
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)
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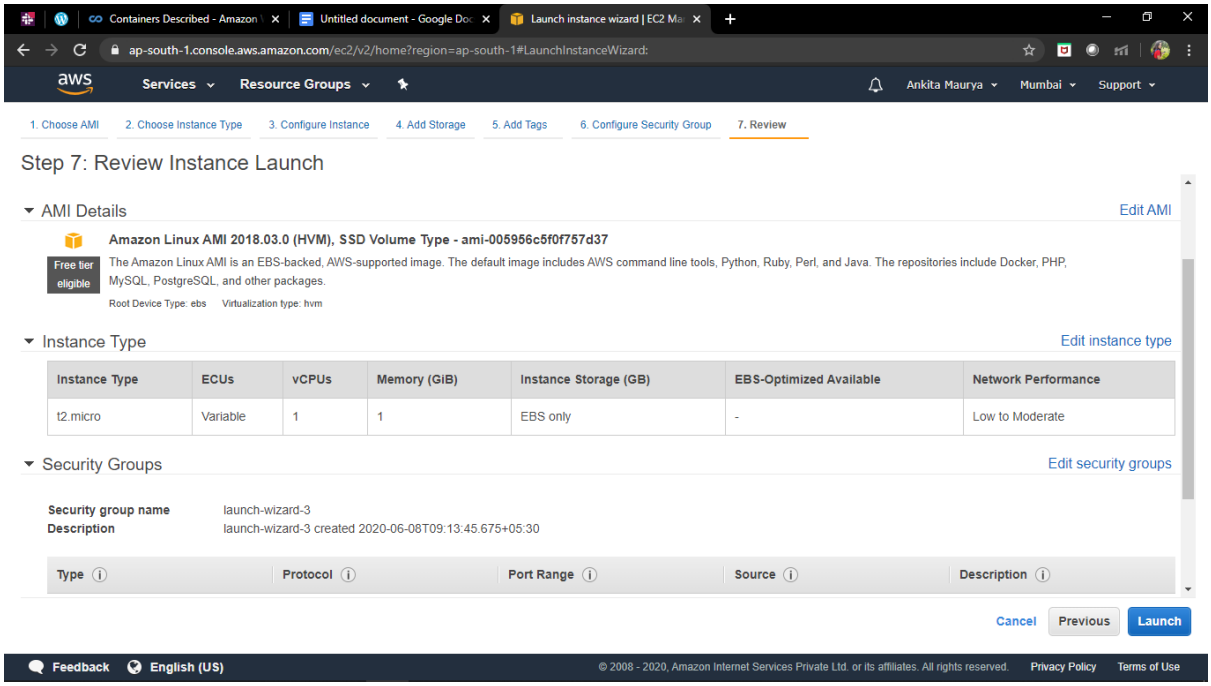
Containers Described - Amazon
Untitled document - Google Doc
Launch instance wizard | EC2 Ma
ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#LaunchInstanceWizard:
aws
Services
Resource Groups
Ankita Maurya
Mumbai
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 7: Review Instance Launch
AMI Details
Edit AMI
Amazon Linux AMI 2018.03.0 (HVM), SSD Volume Type - ami-005956c5f0f757d37
Free tier eligible
The Amazon Linux AMI is an EBS-backed, AWS-supported image. The default image includes AWS command line tools, Python, Ruby, Perl, and Java. The repositories include Docker, PHP, MySQL, PostgreSQL, and other packages.
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 2020-06-08T09:13:45.675+05:30
Type
Protocol
Port Range
Source
Description
Cancel
Previous
Launch
Feedback
English (US)
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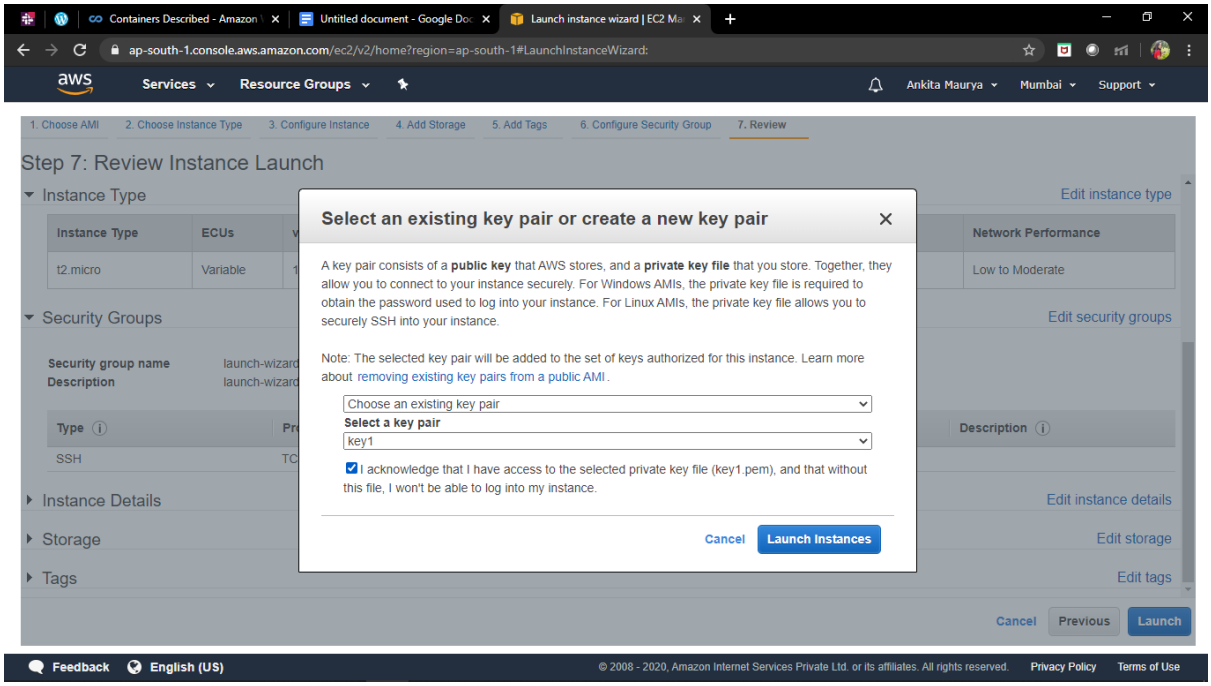
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Launch instance wizard | EC2 Ma
ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#LaunchInstanceWizard:
aws
Services
Resource Groups
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Mumbai
Support
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 7: Review Instance Launch
Instance Type
Edit instance type
Security Groups
Edit security groups
Instance Details
Edit instance details
Storage
Edit storage
Tags
Edit tags
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
key1
I acknowledge that I have access to the selected private key file (key1.pem), and that without this file, I won't be able to log into my instance.
Cancel
Launch Instances
Cancel
Previous
Launch
Feedback
English (US)
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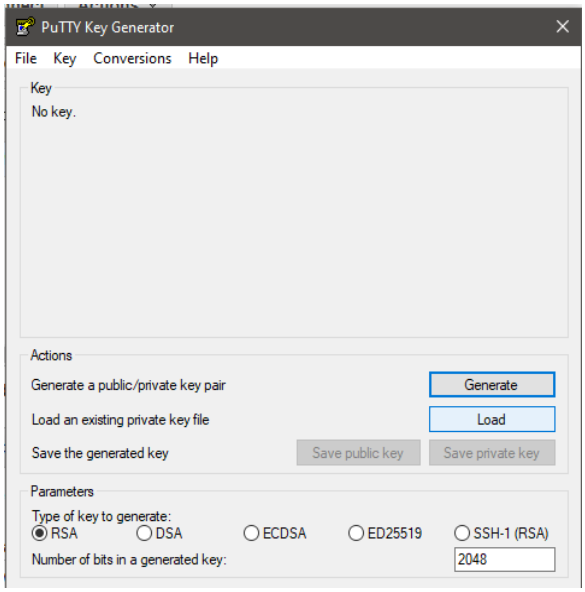
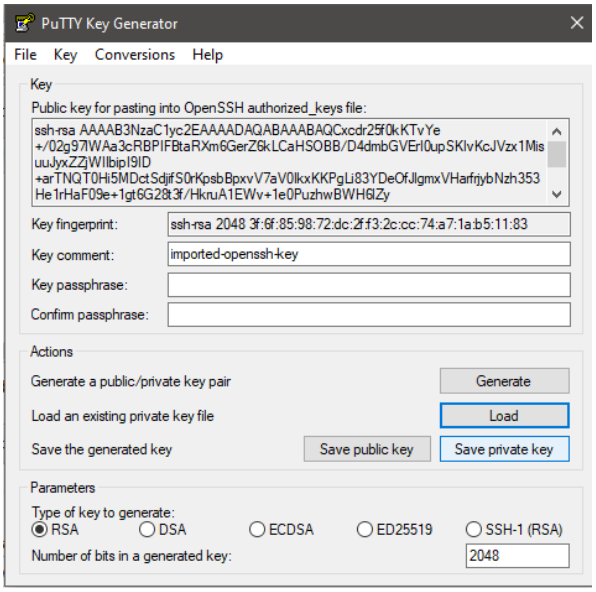
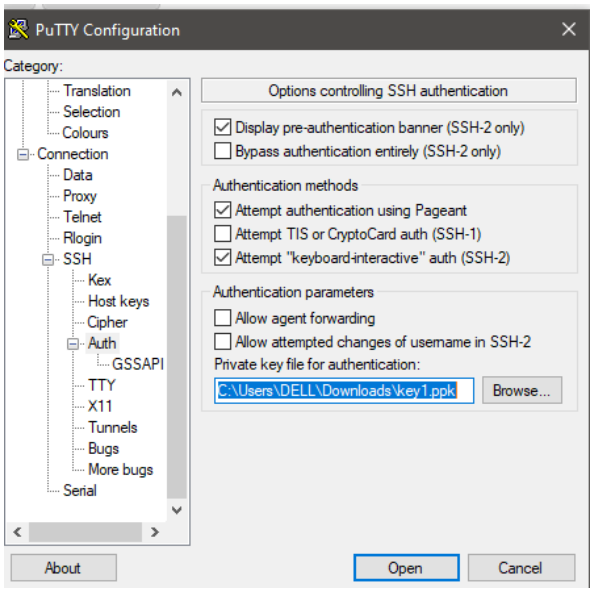
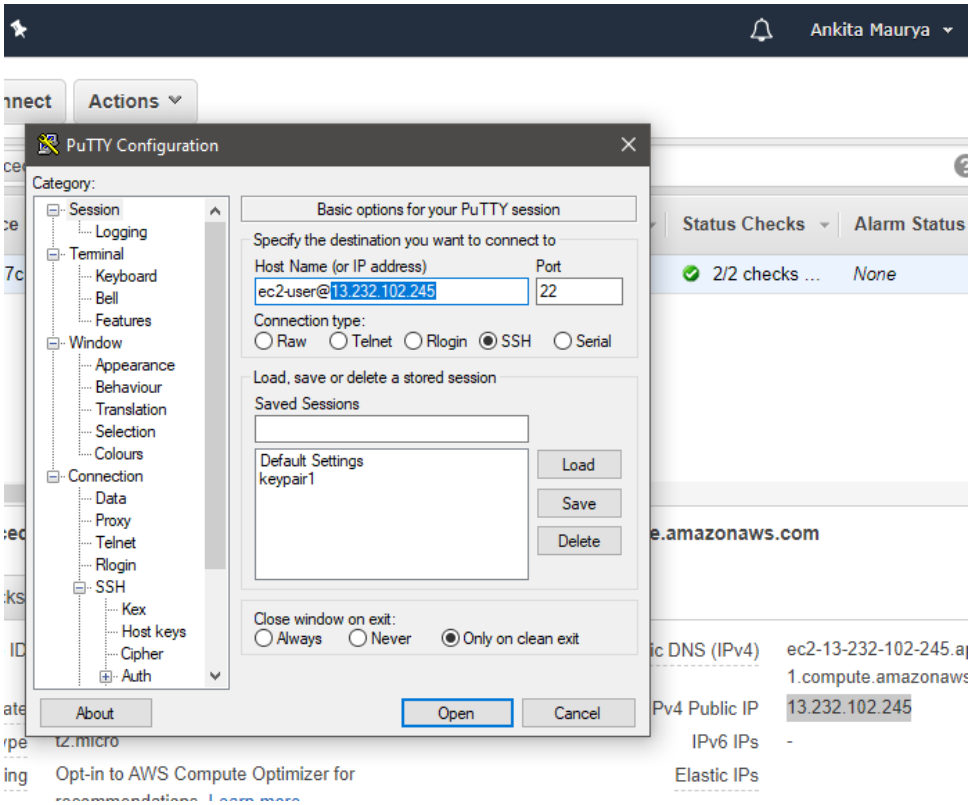
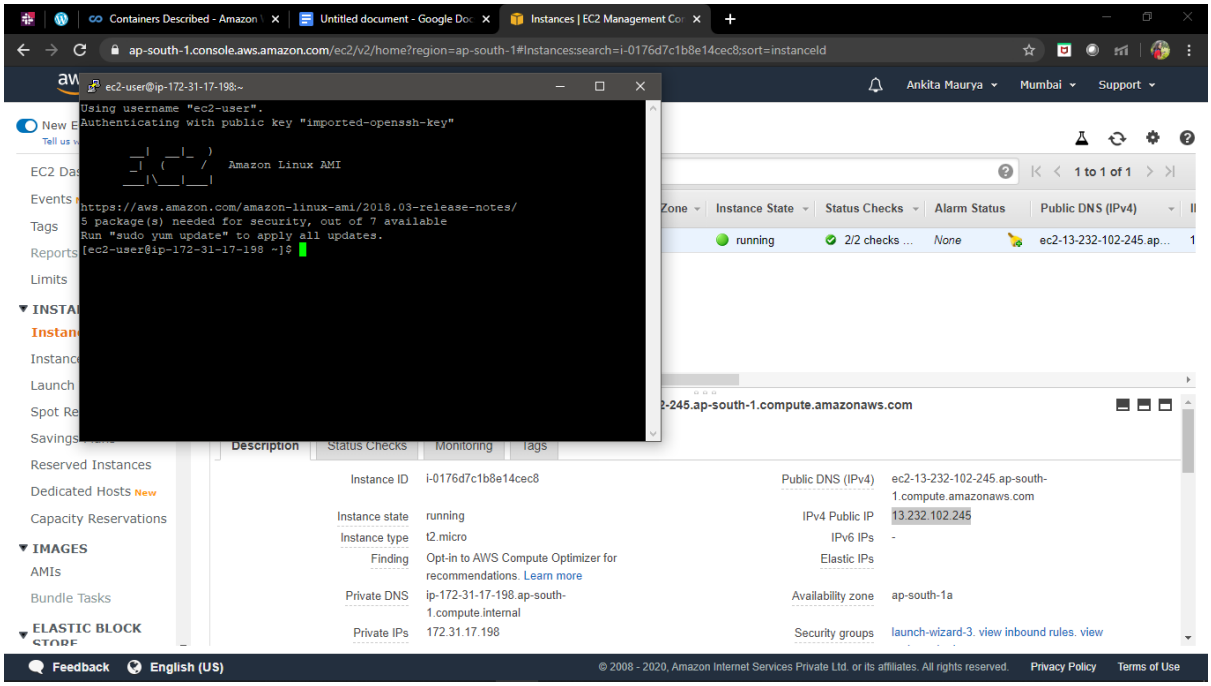

PuTTY Key Generator
File Key Conversions Help
Key
No key.
Actions
Generate a public/private key pair
Generate
Load an existing private key file
Load
Save the generated key
Save public key
Save private key
Parameters
Type of key to generate:
RSA DSA ECDSA ED25519 SSH-1 (RSA)
Number of bits in a generated key:
2048


PuTTY Key Generator
File Key Conversions Help
Key
Public key for pasting into OpenSSH authorized_keys file:
ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAABAQCxcdr25f0kKTvYe
+/02g97lWAa3cRBPIFBtaRXm6GerZ6kLCaHSOBB/D4dmbGVErl0upSKlvKcJVzx1Mis
uuJyxZZjWIlbipI9ID
+arTNQT0Hi5MDctSdjifS0rKpsbBpxvV7aV0lkxKKPgLi83YDeOfJlgmxVHarfrjybNzh353
He1rHaF09e+1gt6G28t3f/HkruA1EWv+1e0PuzhwBWH6lZy
Key fingerprint: ssh-rsa 2048 3f:6f:85:98:72:dc:2ff3:2c:cc:74:a7:1a:b5:11:83
Key comment: imported-openssh-key
Key passphrase:
Confirm passphrase:
Actions
Generate a public/private key pair
Generate
Load an existing private key file
Load
Save the generated key
Save public key
Save private key
Parameters
Type of key to generate:
RSA DSA ECDSA ED25519 SSH-1 (RSA)
Number of bits in a generated key:
2048


PuTTY Configuration
Category:
Translation
Selection
Colours
Connection
Data
Proxy
Telnet
Rlogin
SSH
Kex
Host keys
Cipher
Auth
GSSAPI
TTY
X11
Tunnels
Bugs
More bugs
Serial
Options controlling SSH authentication
Display pre-authentication banner (SSH-2 only)
Bypass authentication entirely (SSH-2 only)
Authentication methods
Attempt authentication using Pageant
Attempt TIS or CryptoCard auth (SSH-1)
Attempt "keyboard-interactive" auth (SSH-2)
Authentication parameters
Allow agent forwarding
Allow attempted changes of username in SSH-2
Private key file for authentication:
C:\Users\DELL\Downloads\key1.ppk
Browse...
About
Open
Cancel


Ankita Maurya
Actions
PuTTY Configuration
Category:
Session
Logging
Terminal
Keyboard
Bell
Features
Window
Appearance
Behaviour
Translation
Selection
Colours
Connection
Data
Proxy
Telnet
Rlogin
SSH
Kex
Host keys
Cipher
Auth
Basic options for your PuTTY session
Specify the destination you want to connect to
Host Name (or IP address)
Port
ec2-user@13.232.102.245
22
Connection type:
Raw
Telnet
Rlogin
SSH
Serial
Load, save or delete a stored session
Saved Sessions
Default Settings
keypair1
Load
Save
Delete
Close window on exit:
Always
Never
Only on clean exit
About
Open
Cancel
Status Checks
Alarm Status
2/2 checks ...
None
ec2-13-232-102-245.ap
1.compute.amazonaws
13.232.102.245
IPv6 IPs
-
Elastic IPs
Opt-in to AWS Compute Optimizer for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Instances | EC2 Management Cor
ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#Instances:search=i-0176d7c1b8e14cec8;sort=instanceId
ec2-user@ip-172-31-17-198:~
Using username "ec2-user".
Authenticating with public key "imported-openssh-key"
Amazon Linux AMI
https://aws.amazon.com/amazon-linux-ami/2018.03-release-notes/
5 package(s) needed for security, out of 7 available
Run "sudo yum update" to apply all updates.
[ec2-user@ip-172-31-17-198 ~]$
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Support
1 to 1 of 1
Instance State
Status Checks
Alarm Status
Public DNS (IPv4)
running
2/2 checks ...
None
ec2-13-232-102-245.ap...
Limits
Reserved Instances
Dedicated Hosts New
Capacity Reservations
IMAGES
AMIs
Bundle Tasks
Description
Status Checks
Monitoring
Tags
Instance ID
i-0176d7c1b8e14cec8
Instance state
running
Instance type
t2.micro
Finding
Opt-in to AWS Compute Optimizer for recommendations. Learn more
Private DNS
ip-172-31-17-198.ap-south-1.compute.internal
Private IPs
172.31.17.198
Public DNS (IPv4)
ec2-13-232-102-245.ap-south-1.compute.amazonaws.com
IPv4 Public IP
13.232.102.245
IPv6 IPs
-
Elastic IPs
Availability zone
ap-south-1a
Security groups
launch-wizard-3. view inbound rules. view
Feedback
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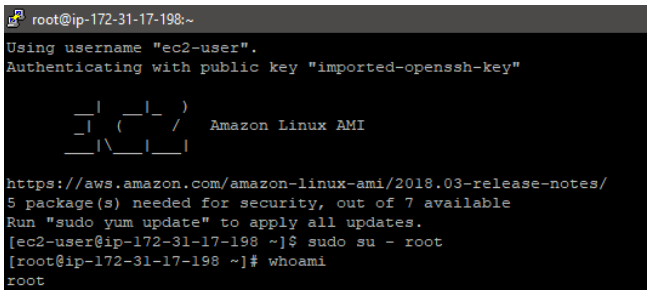
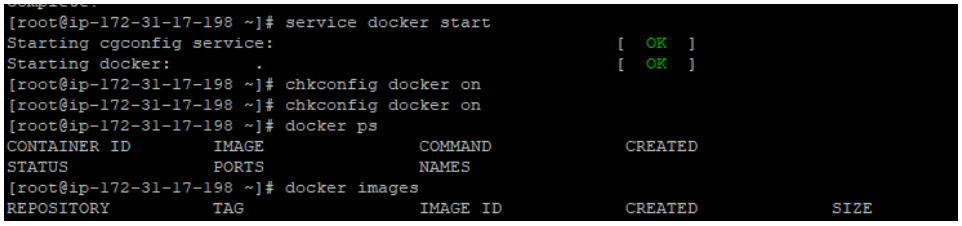




"IPPrefixLen": 16,

"IPv6Gateway": "",

"MacAddress": "02:42:ac:11:00:02",

"Networks": {

"bridge": {

"IPAMConfig": null,

"Links": null,

"Aliases": null,

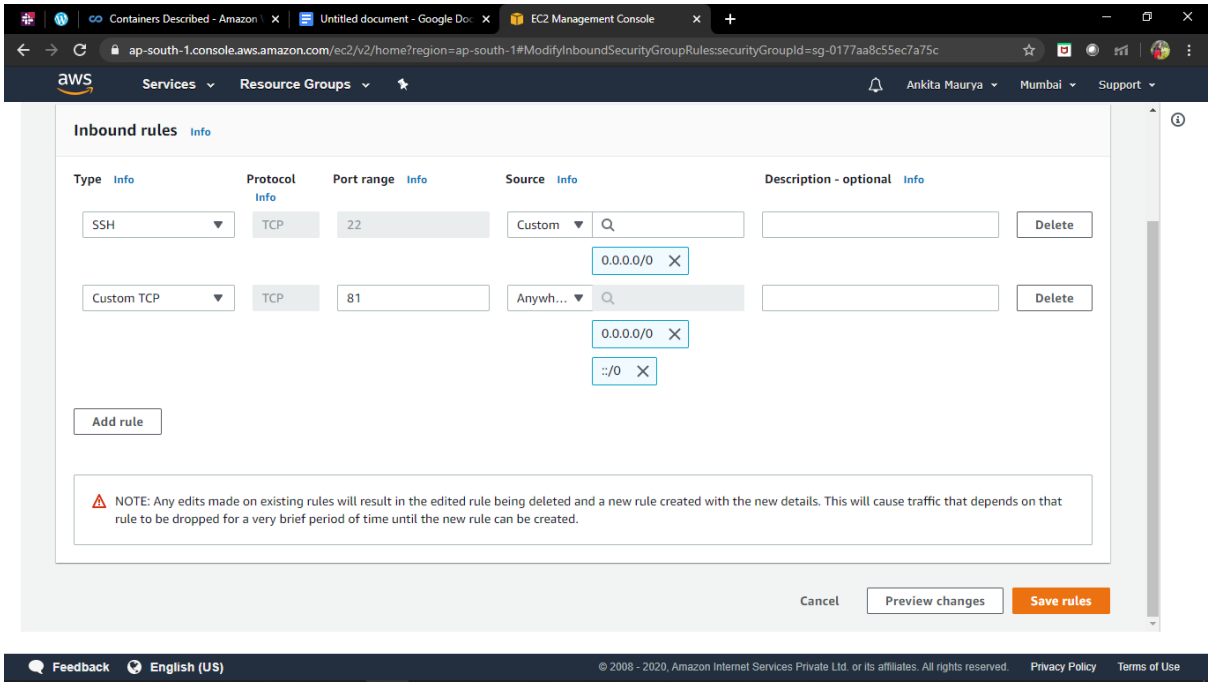
"NetworkID":
"f211af37fd020809d0dcd2226b4b7518d7a9c23be40ef100011a86a8473f82c8",

"EndpointID":
"0228bfba691860edbe9f525441feb1db39976ad2e7e932bb18d2747d108a498c",

```
"Gateway": "172.17.0.1",
"IPAddress": "172.17.0.2",
"IPPrefixLen": 16,
"IPv6Gateway": "",
"GlobalIPv6Address": "",
"GlobalIPv6PrefixLen": 0,
"MacAddress": "02:42:ac:11:00:02",
"DriverOpts": null
}
```


```
[root@ip-172-31-17-198 ~]# curl http://172.17.0.2
<body bgcolor='aqua'>
<pre>

welcome to vimal web server for testingeth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST>  mtu 1500
        inet 172.17.0.2  netmask 255.255.0.0  broadcast 172.17.255.255
        ether 02:42:ac:11:00:02  txqueuelen 0  (Ethernet)
        RX packets 21  bytes 1704 (1.6 KiB)
        RX errors 0  dropped 0  overruns 0  frame 0
        TX packets 3  bytes 182 (182.0 B)
        TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING>  mtu 65536
        inet 127.0.0.1  netmask 255.0.0.0
        loop  txqueuelen 1000  (Local Loopback)
        RX packets 0  bytes 0 (0.0 B)
        RX errors 0  dropped 0  overruns 0  frame 0
        TX packets 0  bytes 0 (0.0 B)
        TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0


</pre>
[root@ip-172-31-17-198 ~]#
```

```
[root@ip-172-31-17-198 ~]# docker run -dit --name web2 -p 81:80 vimal13/apache-webserver-php
8b53c7f58f034a3c7045a5285e559fdb27ddfac59a7713df076afee17e918fdb
[root@ip-172-31-17-198 ~]# docker ps
CONTAINER ID        IMAGE                          COMMAND                  CREATED             STATUS              PORTS                  NAMES
8b53c7f58f03        vimal13/apache-webserver-php   "/usr/sbin/httpd -DF…"   5 seconds ago       Up 4 seconds        0.0.0.0:81->80/tcp     web2
6ab17899f18d        vimal13/apache-webserver-php   "/usr/sbin/httpd -DF…"   8 minutes ago       Up 8 minutes        80/tcp                 web1
[root@ip-172-31-17-198 ~]#
```

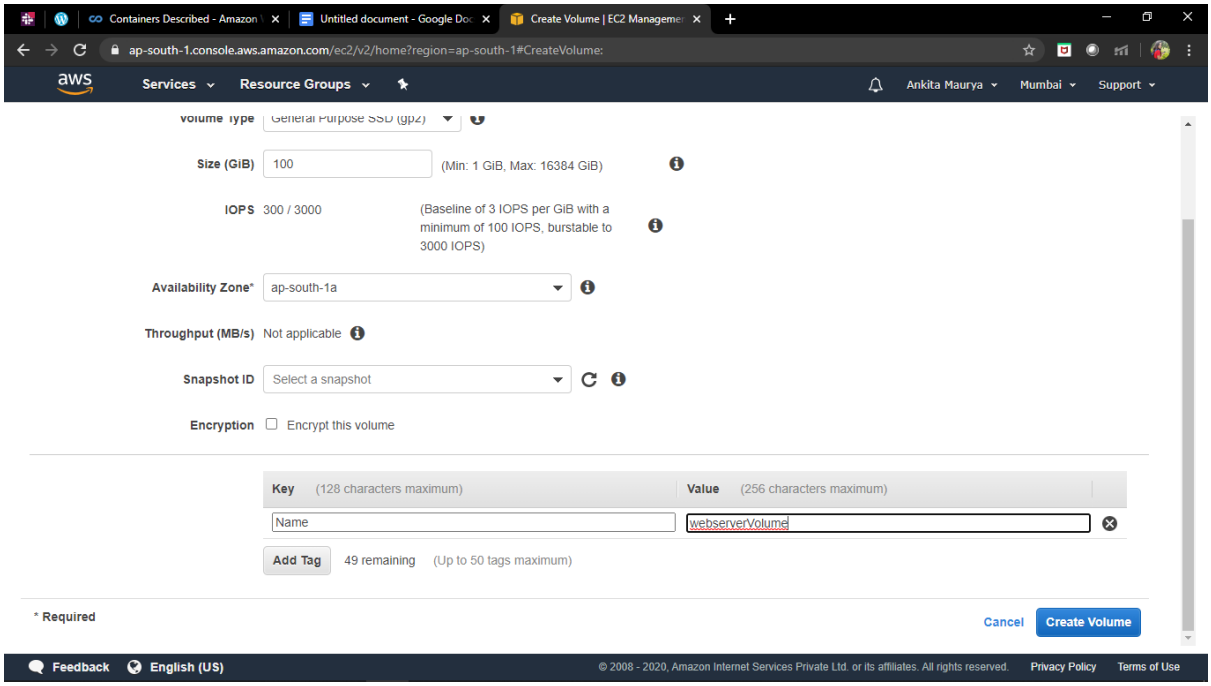



```
[root@ip-172-31-17-198 ~]# docker rm -f web1
web1
[root@ip-172-31-17-198 ~]# docker ps
CONTAINER ID        IMAGE                          COMMAND                  CREATED             STATUS              PORTS                  NAMES
8b53c7f58f03        vimal13/apache-webserver-php   "/usr/sbin/httpd -DF…"   9 minutes ago       Up 9 minutes        0.0.0.0:81->80/tcp     web2
```

```
[root@ip-172-31-17-198 ~]# docker exec -it web2 bash
[root@8b53c7f58f03 /]# cd /var/www/html/
[root@8b53c7f58f03 html]# ls
index.php
[root@8b53c7f58f03 html]# cat index.html
cat: index.html: No such file or directory
[root@8b53c7f58f03 html]# vi index.php
[root@8b53c7f58f03 html]#
```

@8b53c7f58f03:/var/www/html

```
<body bgcolor='aqua'>
<pre>

<?php

print "welcome to vimal web server for testing";


print `ifconfig`;

?>

</pre>
~
~
~
~
~
~
~
~
~
~
```


Containers Described - Amazon
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Create Volume | EC2 Manageme
ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#CreateVolume:
aws
Services
Resource Groups
Ankita Maurya
Mumbai
Support
Volume Type
General Purpose SSD (gp2)
Size (GiB)
100
(Min: 1 GiB, Max: 16384 GiB)
IOPS
300 / 3000
(Baseline of 3 IOPS per GiB with a minimum of 100 IOPS, burstable to 3000 IOPS)
Availability Zone*
ap-south-1a
Throughput (MB/s)
Not applicable
Snapshot ID
Select a snapshot
Encryption
Encrypt this volume
Key
(128 characters maximum)
Value
(256 characters maximum)
Name
webserverVolume
Add Tag
49 remaining
(Up to 50 tags maximum)
* Required
Cancel
Create Volume
Feedback
English (US)
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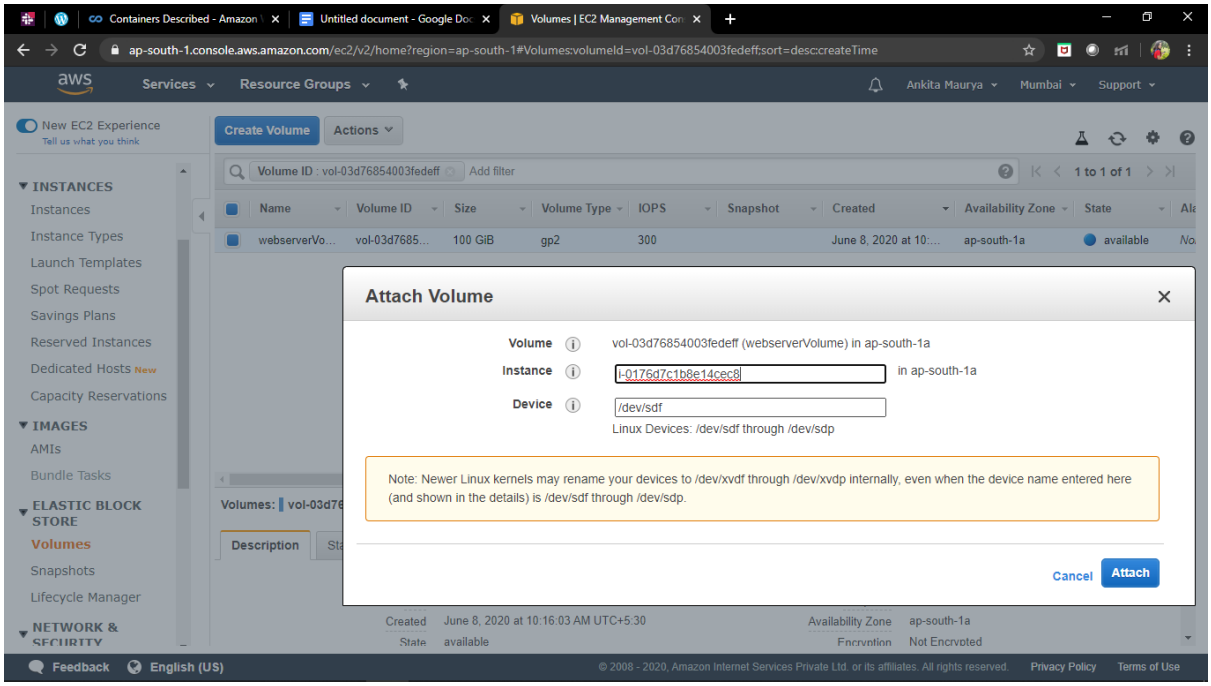
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Untitled document - Google Doc
Volumes | EC2 Management Con
ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#Volumes:volumeId=vol-03d76854003fedeff;sort=desc:createTime
aws
Services
Resource Groups
Ankita Maurya
Mumbai
Support
New EC2 Experience
Tell us what you think
Create Volume
Actions
INSTANCES
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts New
Capacity Reservations
IMAGES
AMIs
Bundle Tasks
ELASTIC BLOCK STORE
Volumes
Snapshots
Lifecycle Manager
NETWORK & SECURITY
Volume ID : vol-03d76854003fedeff
Add filter
1 to 1 of 1
Name
Volume ID
Size
Volume Type
IOPS
Snapshot
Created
Availability Zone
State
webserverVo...
vol-03d7685...
100 GiB
gp2
300
June 8, 2020 at 10:...
ap-south-1a
available
Attach Volume
Volume
vol-03d76854003fedeff (webserverVolume) in ap-south-1a
Instance
i-0176d7c1b8e14cec8
in ap-south-1a
Device
/dev/sdf
Linux Devices: /dev/sdf through /dev/sdp
Note: Newer Linux kernels may rename your devices to /dev/xvdf through /dev/xvdp internally, even when the device name entered here (and shown in the details) is /dev/sdf through /dev/sdp.
Cancel
Attach
Volumes: vol-03d76
Description
Created
June 8, 2020 at 10:16:03 AM UTC+5:30
State
available
Availability Zone
ap-south-1a
Encryption
Not Encrypted
Feedback
English (US)
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```
root@ip-172-31-17-198:~
[root@ip-172-31-17-198 ~]# fdisk -l
WARNING: fdisk GPT support is currently new, and therefore in an experimental phase. Use at your own discretion.

Disk /dev/xvda: 8589 MB, 8589934592 bytes, 16777216 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: gpt
Disk identifier: ADC2A980-D341-46D7-9DA4-3652574FACDF


#         Start          End    Size  Type            Name
 1         4096     16777182      8G  Linux filesyste Linux
128         2048         4095      1M  BIOS boot       BIOS Boot Partition

Disk /dev/xvdf: 107.4 GB, 107374182400 bytes, 209715200 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
```

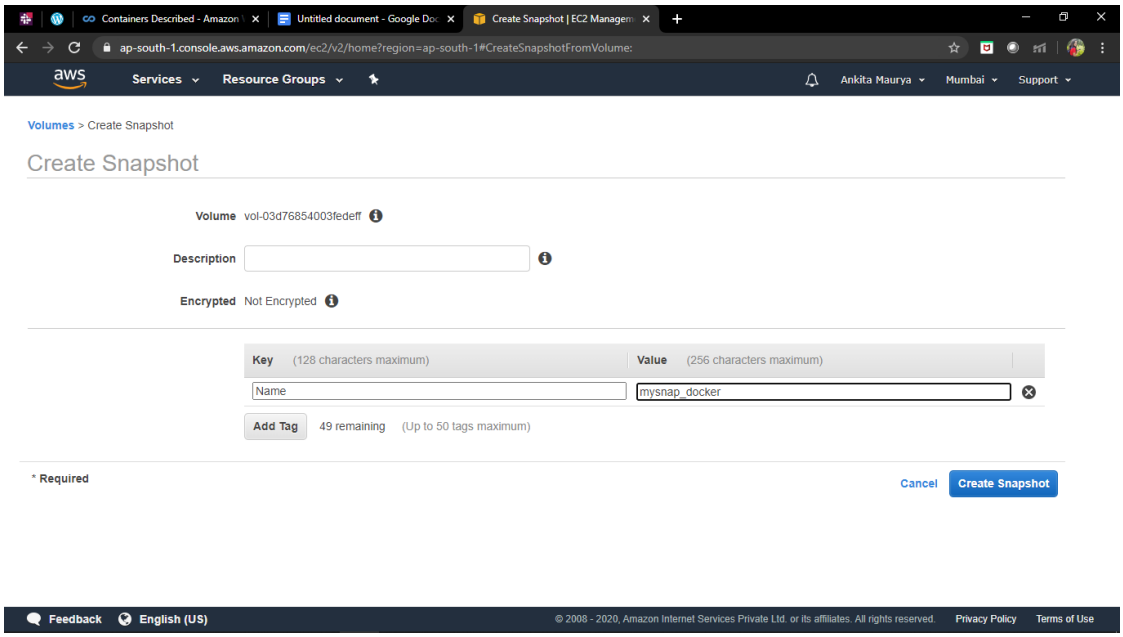
```
root@ip-172-31-17-198:~
[root@ip-172-31-17-198 ~]# fdisk /dev/xvdf
Welcome to fdisk (util-linux 2.23.2).

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Device does not contain a recognized partition table
Building a new DOS disklabel with disk identifier 0xdd3ae781.

Command (m for help): m
Command action
   a   toggle a bootable flag
   b   edit bsd disklabel
   c   toggle the dos compatibility flag
   d   delete a partition
   g   create a new empty GPT partition table
   G   create an IRIX (SGI) partition table
   l   list known partition types
   m   print this menu
   n   add a new partition
   o   create a new empty DOS partition table
   p   print the partition table
   q   quit without saving changes
   s   create a new empty Sun disklabel
   t   change a partition's system id
   u   change display/entry units
   v   verify the partition table
   w   write table to disk and exit
   x   extra functionality (experts only)

Command (m for help): n
Partition type:
   p   primary (0 primary, 0 extended, 4 free)
   e   extended
Select (default p): p
Partition number (1-4, default 1):
First sector (2048-209715199, default 2048):
Using default value 2048
Last sector, +sectors or +size{K,M,G} (2048-209715199, default 209715199):
Using default value 209715199
Partition 1 of type Linux and of size 100 GiB is set

Command (m for help): w
The partition table has been altered!

Calling ioctl() to re-read partition table.
```

```
[root@ip-172-31-17-198 ~]# mkfs.ext4 /dev/xvdf1
mke2fs 1.43.5 (04-Aug-2017)
Creating filesystem with 26214144 4k blocks and 6553600 inodes
Filesystem UUID: a9cdc400-834c-4785-ae6c-d4e1f96836c9
Superblock backups stored on blocks:
        32768, 98304, 163840, 229376, 294912, 819200, 884736, 1605632, 2654208,
        4096000, 7962624, 11239424, 20480000, 23887872

Allocating group tables: done
Writing inode tables: done
Creating journal (131072 blocks): done
Writing superblocks and filesystem accounting information: done

[root@ip-172-31-17-198 ~]#
```

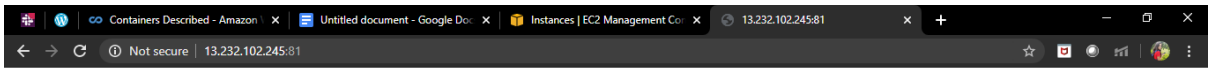
```
Creating journal (131072 blocks): done
Writing superblocks and filesystem accounting information: done

[root@ip-172-31-17-198 ~]# cd
[root@ip-172-31-17-198 ~]# mkdir /web
[root@ip-172-31-17-198 ~]# mount /dev/xvdf1/web
mount: can't find /dev/xvdf1/web in /etc/fstab
[root@ip-172-31-17-198 ~]# mount /dev/xvdf1 /web
[root@ip-172-31-17-198 ~]# df -h
Filesystem      Size  Used Avail Use% Mounted on
devtmpfs        483M   68K  483M   1% /dev
tmpfs           493M     0  493M   0% /dev/shm
/dev/xvda1      7.9G  1.8G  6.0G  23% /
overlay         7.9G  1.8G  6.0G  23% /var/lib/docker/overlay2/8c86c8e35448acccd3cca0152e7a6915587d130ba468b5cc8fbdcb6ea9417590/merged
/dev/xvdf1       98G   61M   93G   1% /web
[root@ip-172-31-17-198 ~]#
```

```
[root@ip-172-31-17-198 ~]# docker rm -f web2
web2
[root@ip-172-31-17-198 ~]# docker ps
CONTAINER ID        IMAGE               COMMAND             CREATED             STATUS              PORTS               NAMES
[root@ip-172-31-17-198 ~]#
```

```
[root@ip-172-31-17-198 ~]# docker run -dit --name web2 -p 81:80 -v /web:/var/www/html  vimal13/apache-webserver-php
96bec55e0c2567cba2880e73c012751bf332b5a0e382e63abf15fbc93b026542
```



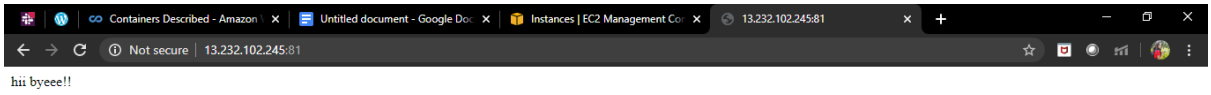

```
[root@ip-172-31-17-198 ~]# cd /web
[root@ip-172-31-17-198 web]# ls
lost+found
[root@ip-172-31-17-198 web]# cat>index.php
Welcome to docker!![root@ip-172-31-17-198 web]# ls
index.php  lost+found
[root@ip-172-31-17-198 web]#
```



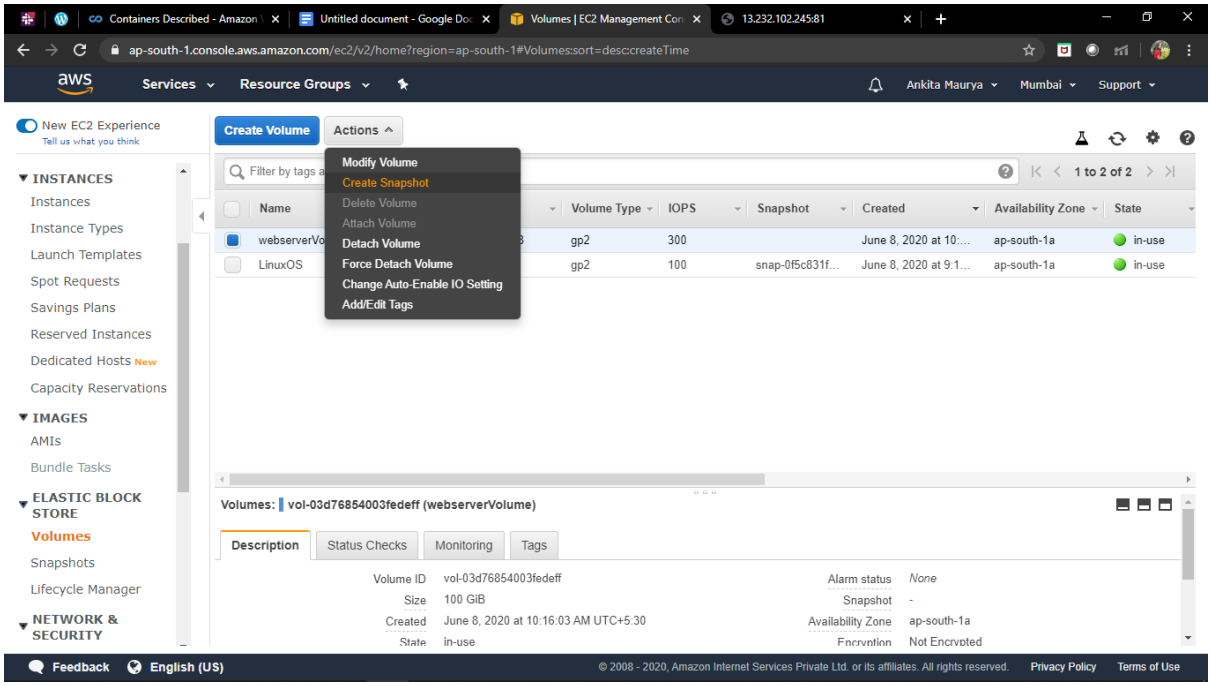
Welcome to docker!!

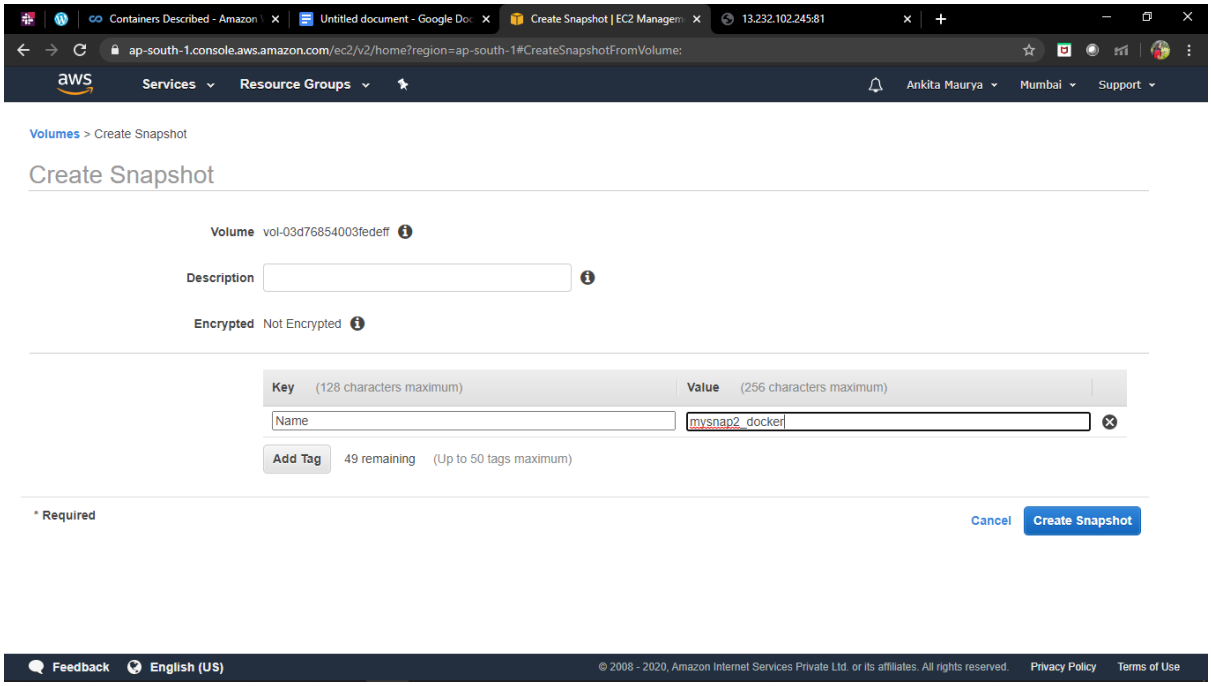
```
[root@ip-172-31-17-198 web]# docker rm -f web2
web2
[root@ip-172-31-17-198 web]# docker run -dit --name web2 -p 81:80 -v /web:/var/www/html  vimal13/apache-webserver-php
c35d4dfb3eab45ba9ce776ceb7f63461f168bbee97e9bd645e521068d7149639
[root@ip-172-31-17-198 web]# ls
index.php  lost+found
[root@ip-172-31-17-198 web]#
```

```
[root@ip-172-31-17-198 web]# cat>index.php
hii byeee!!
[root@ip-172-31-17-198 web]#
```



hii byeee!!




Containers Described - Amazon
Untitled document - Google Doc
Create Snapshot | EC2 Managem
13.232.102.245:81
ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#CreateSnapshotFromVolume:
aws
Services
Resource Groups
Ankita Maurya
Mumbai
Support
Volumes > Create Snapshot
Create Snapshot
Volume vol-03d76854003fedeff
Description
Encrypted Not Encrypted
Key (128 characters maximum)
Value (256 characters maximum)
Name
mysnap2_docker
Add Tag
49 remaining
(Up to 50 tags maximum)
* Required
Cancel
Create Snapshot
Feedback
English (US)
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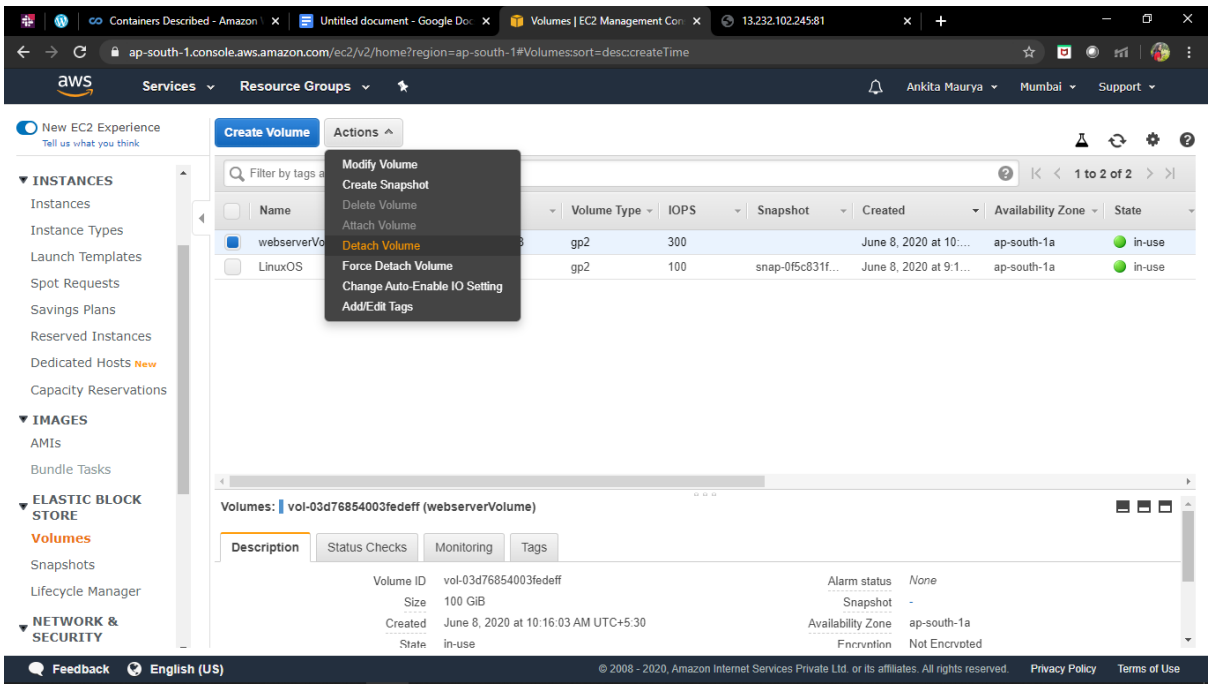
Containers Described - Amazon
Untitled document - Google Doc
Volumes | EC2 Management Con
13.232.102.245:81
ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#Volumes:sort=desc:createTime
aws
Services
Resource Groups
Ankita Maurya
Mumbai
Support
New EC2 Experience
Tell us what you think
INSTANCES
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts New
Capacity Reservations
IMAGES
AMIs
Bundle Tasks
ELASTIC BLOCK STORE
Volumes
Snapshots
Lifecycle Manager
NETWORK & SECURITY
Create Volume
Actions
Modify Volume
Create Snapshot
Delete Volume
Attach Volume
Detach Volume
Force Detach Volume
Change Auto-Enable IO Setting
Add/Edit Tags
Filter by tags
1 to 2 of 2
Name
Volume Type
IOPS
Snapshot
Created
Availability Zone
State
webserverVo
gp2
300
June 8, 2020 at 10:...
ap-south-1a
in-use
LinuxOS
gp2
100
snap-0f5c831f...
June 8, 2020 at 9:1...
ap-south-1a
in-use
Volumes: vol-03d76854003fedeff (webserverVolume)
Description
Status Checks
Monitoring
Tags
Volume ID vol-03d76854003fedeff
Size 100 GiB
Created June 8, 2020 at 10:16:03 AM UTC+5:30
State in-use
Alarm status None
Snapshot -
Availability Zone ap-south-1a
Encryption Not Encrypted
Feedback
English (US)
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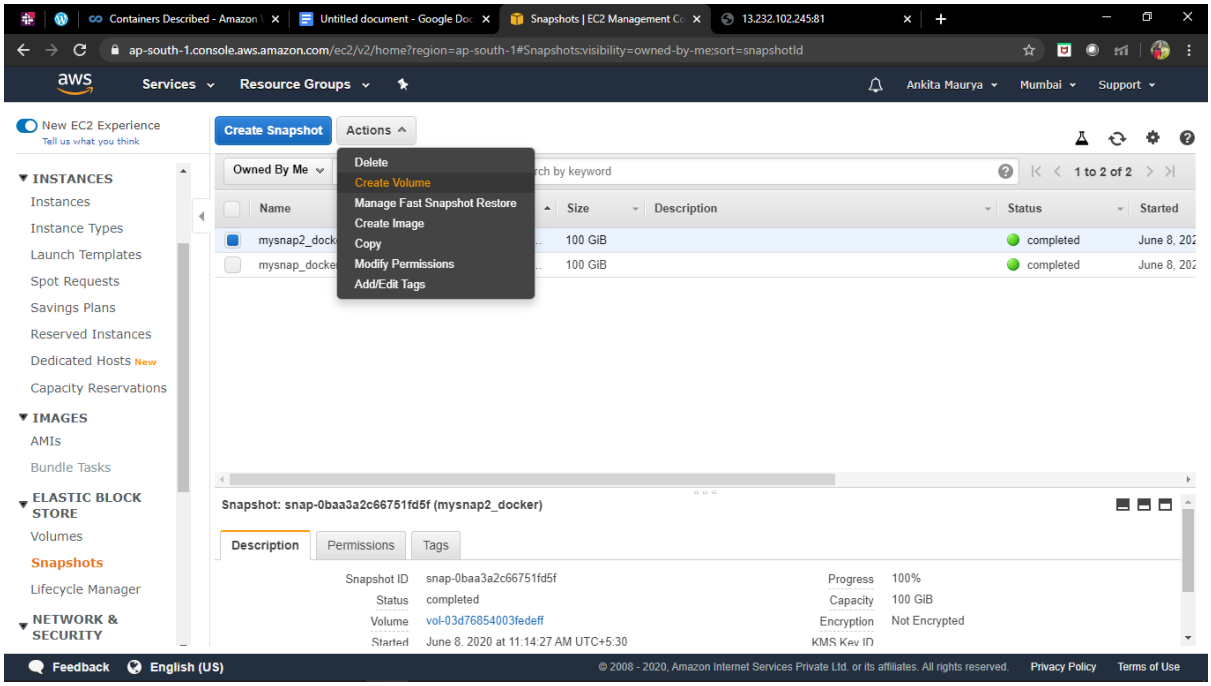
Containers Described - Amazon
Untitled document - Google Doc
Snapshots | EC2 Management Co
13.232.102.245:81
ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#Snapshots:visibility=owned-by-me;sort=snapshotId
aws
Services
Resource Groups
Ankita Maurya
Mumbai
Support
New EC2 Experience
Tell us what you think
Create Snapshot
Actions
Delete
Create Volume
Manage Fast Snapshot Restore
Create Image
Copy
Modify Permissions
Add/Edit Tags
INSTANCES
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Dedicated Hosts New
Capacity Reservations
IMAGES
AMIs
Bundle Tasks
ELASTIC BLOCK STORE
Volumes
Snapshots
Lifecycle Manager
NETWORK & SECURITY
Owned By Me
1 to 2 of 2
Name
Size
Description
Status
Started
100 GiB
completed
Snapshot: snap-0baa3a2c66751fd5f (mysnap2_docker)
Description
Permissions
Tags
Snapshot ID
snap-0baa3a2c66751fd5f
Status
completed
Volume
vol-03d76854003fedeff
Started
June 8, 2020 at 11:14:27 AM UTC+5:30
Progress
100%
Capacity
100 GiB
Encryption
Not Encrypted
Feedback
English (US)
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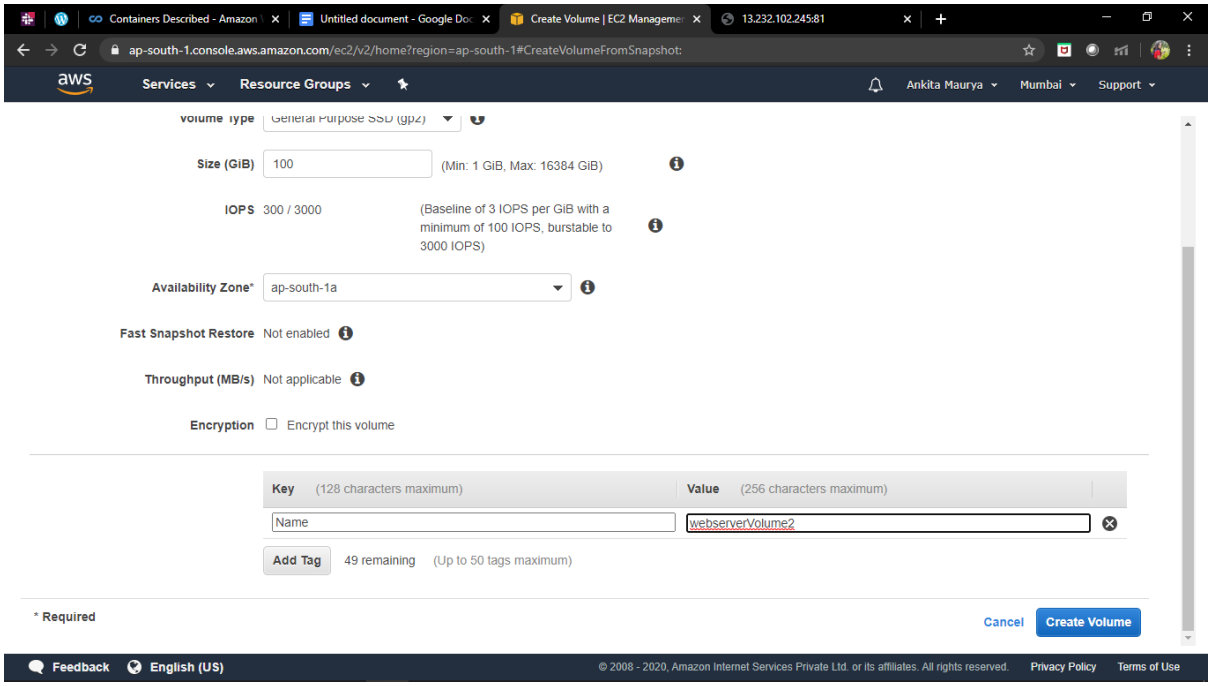
Containers Described - Amazon
Untitled document - Google Doc
Create Volume | EC2 Manageme
13.232.102.245:81
ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#CreateVolumeFromSnapshot:
aws
Services
Resource Groups
Ankita Maurya
Mumbai
Support
Volume Type
General Purpose SSD (gp2)
Size (GiB)
100
(Min: 1 GiB, Max: 16384 GiB)
IOPS
300 / 3000
(Baseline of 3 IOPS per GiB with a minimum of 100 IOPS, burstable to 3000 IOPS)
Availability Zone*
ap-south-1a
Fast Snapshot Restore
Not enabled
Throughput (MB/s)
Not applicable
Encryption
Encrypt this volume
Key
(128 characters maximum)
Value
(256 characters maximum)
Name
webserverVolume2
Add Tag
49 remaining
(Up to 50 tags maximum)
* Required
Cancel
Create Volume
Feedback
English (US)
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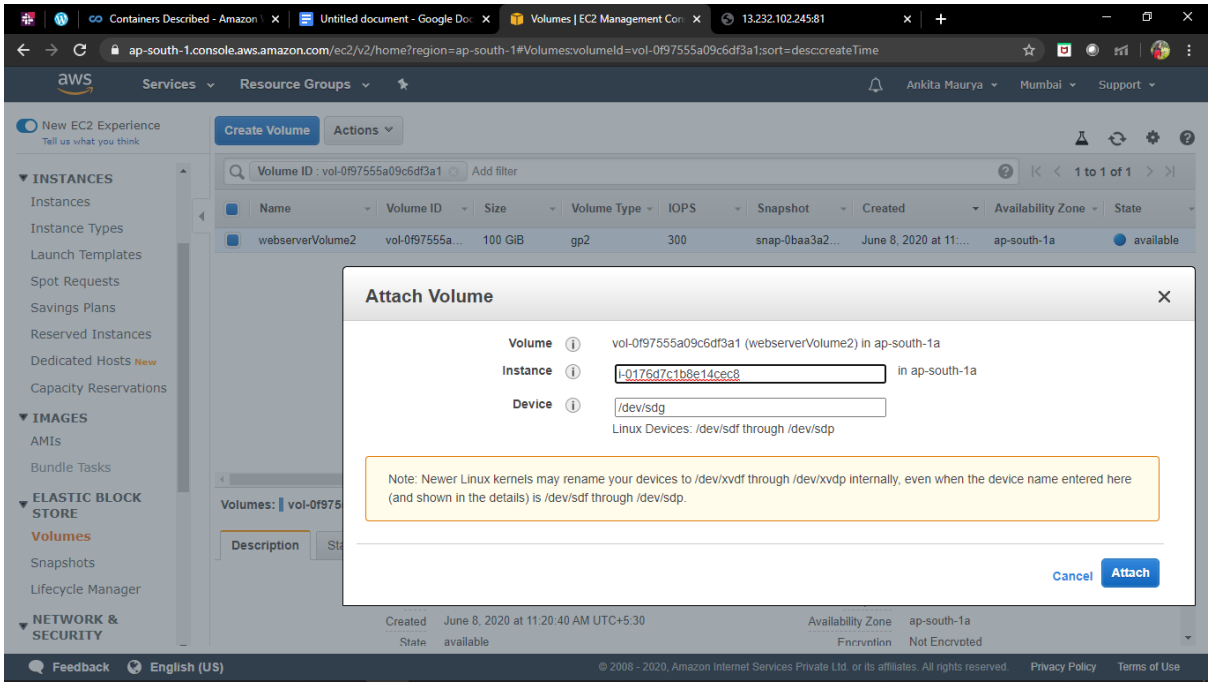
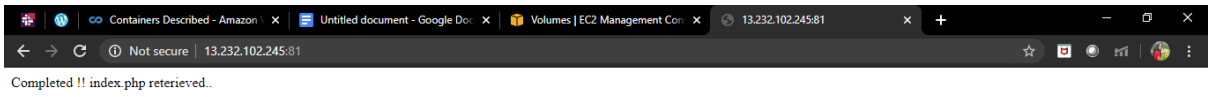



```
[root@ip-172-31-17-198 ~]# cd /web
[root@ip-172-31-17-198 web]# ls
index.php  lost+found
[root@ip-172-31-17-198 web]# cat>index.php
Completed !! index.php reterieved..
[root@ip-172-31-17-198 web]#
```



Completed !! index.php reterieved..