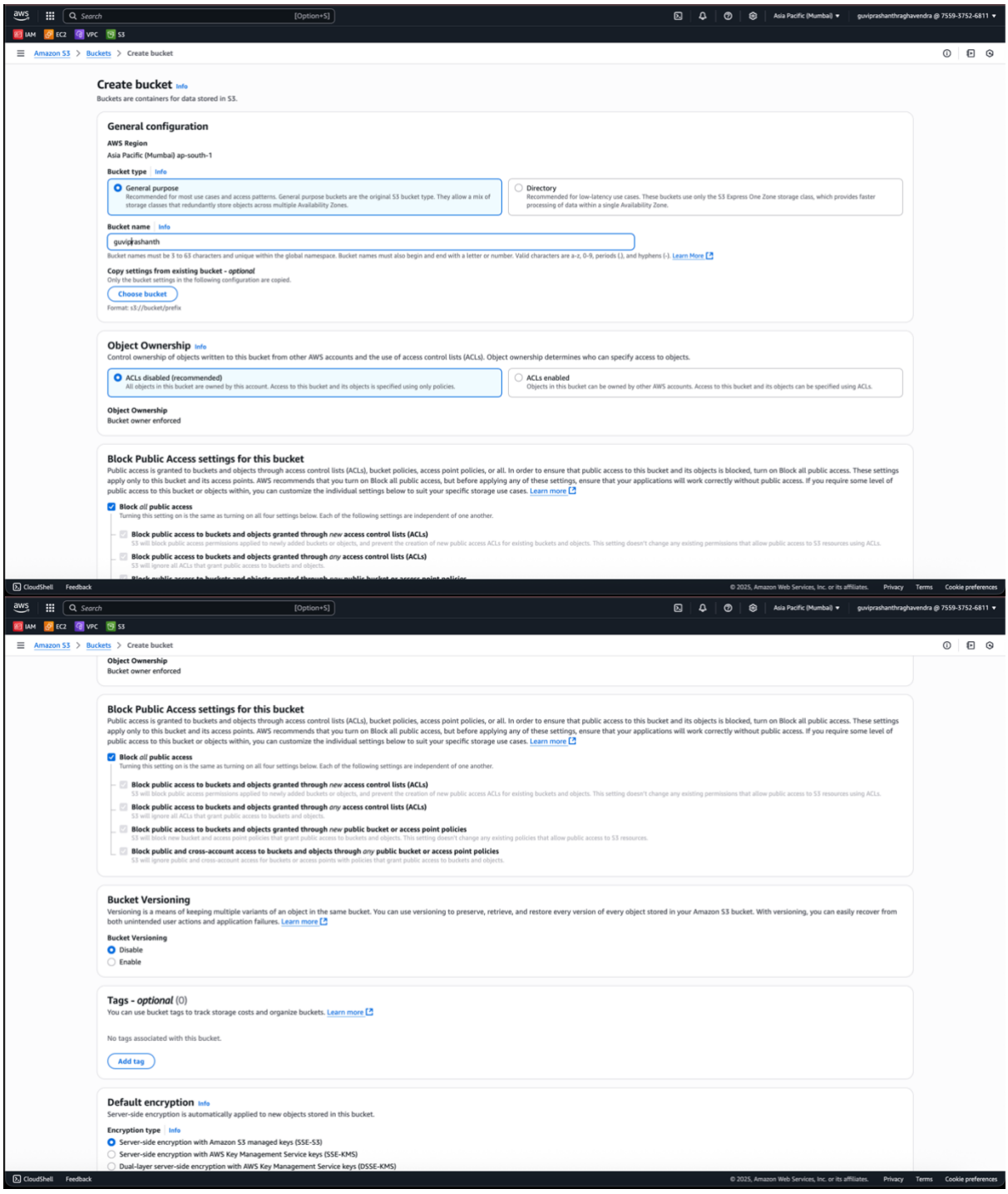
Name: Prashanth Raghavendra Rao

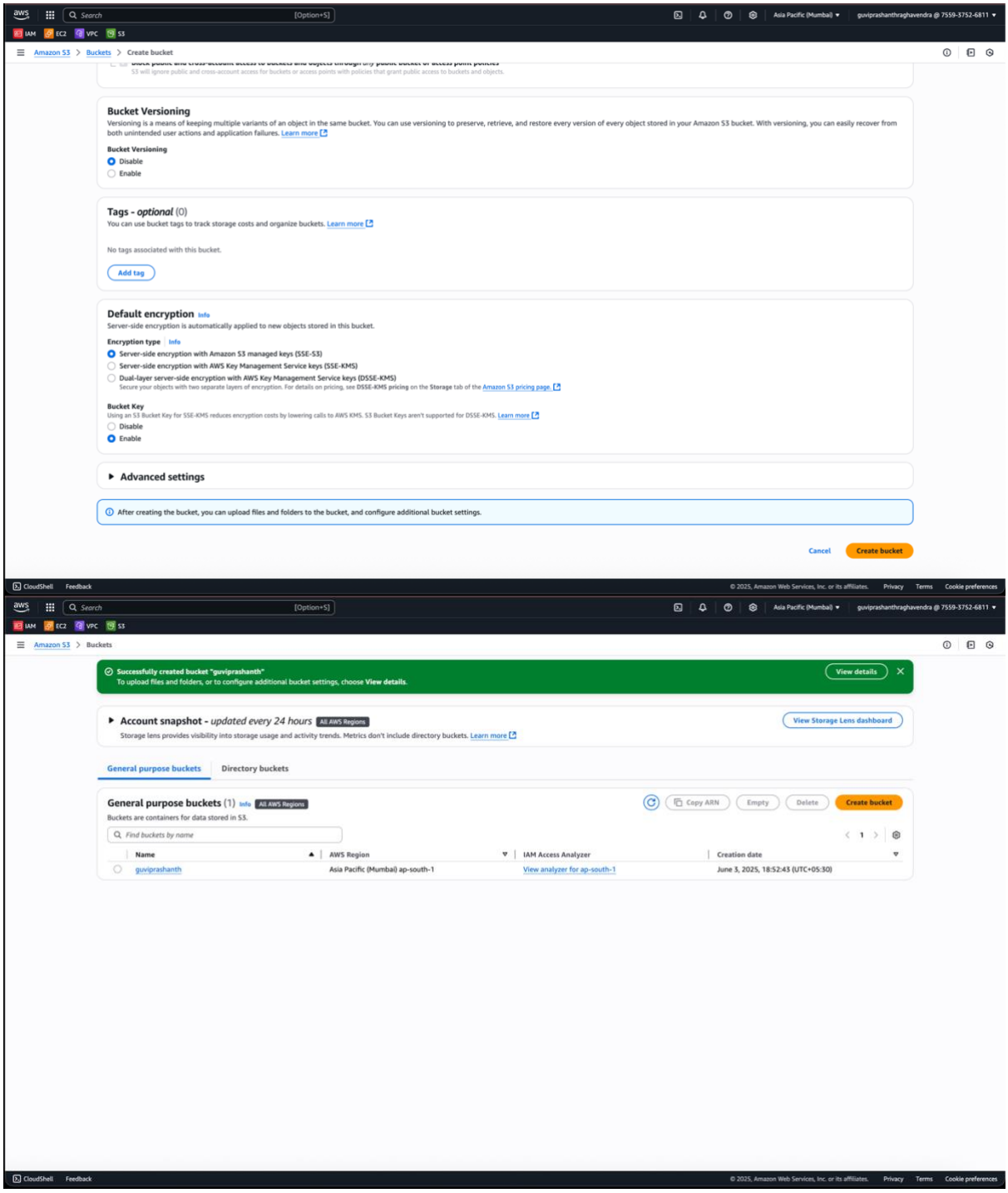
Task: AWS 2

Date: 03/06/2025

Task Description:

1. Create a S3 bucket, with no public access and upload files to the bucket & view the logs using cloudwatch for the uploaded files.




Search
[Option+S]
Asia Pacific (Mumbai)
guviprashanthraghavendra @ 7559-3752-6811
IAM
EC2
VPC
S3
Amazon S3 > Buckets > Create bucket
Bucket Versioning
Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. Learn more
Bucket Versioning
Disable
Enable
Tags - optional (0)
You can use bucket tags to track storage costs and organize buckets. Learn more
No tags associated with this bucket.
Add tag
Default encryption Info
Server-side encryption is automatically applied to new objects stored in this bucket.
Encryption type Info
Server-side encryption with Amazon S3 managed keys (SSE-S3)
Server-side encryption with AWS Key Management Service keys (SSE-KMS)
Dual-layer server-side encryption with AWS Key Management Service keys (DSSE-KMS)
Secure your objects with two separate layers of encryption. For details on pricing, see DSSE-KMS pricing on the Storage tab of the Amazon S3 pricing page.
Bucket Key
Using an S3 Bucket Key for SSE-KMS reduces encryption costs by lowering calls to AWS KMS. S3 Bucket Keys aren't supported for DSSE-KMS. Learn more
Disable
Enable
Advanced settings
After creating the bucket, you can upload files and folders to the bucket, and configure additional bucket settings.
Cancel
Create bucket
CloudShell
Feedback
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Cookie preferences
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IAM
EC2
VPC
S3
Amazon S3 > Buckets
Successfully created bucket "guviprashanth"
To upload files and folders, or to configure additional bucket settings, choose View details.
View details
Account snapshot - updated every 24 hours
All AWS Regions
Storage lens provides visibility into storage usage and activity trends. Metrics don't include directory buckets. Learn more
View Storage Lens dashboard
General purpose buckets
Directory buckets
General purpose buckets (1) Info
All AWS Regions
Buckets are containers for data stored in S3.
Copy ARN
Empty
Delete
Create bucket
Find buckets by name
1
Name
AWS Region
IAM Access Analyzer
Creation date
guviprashanth
Asia Pacific (Mumbai) ap-south-1
View analyzer for ap-south-1
June 3, 2025, 18:52:43 (UTC+05:30)
CloudShell
Feedback
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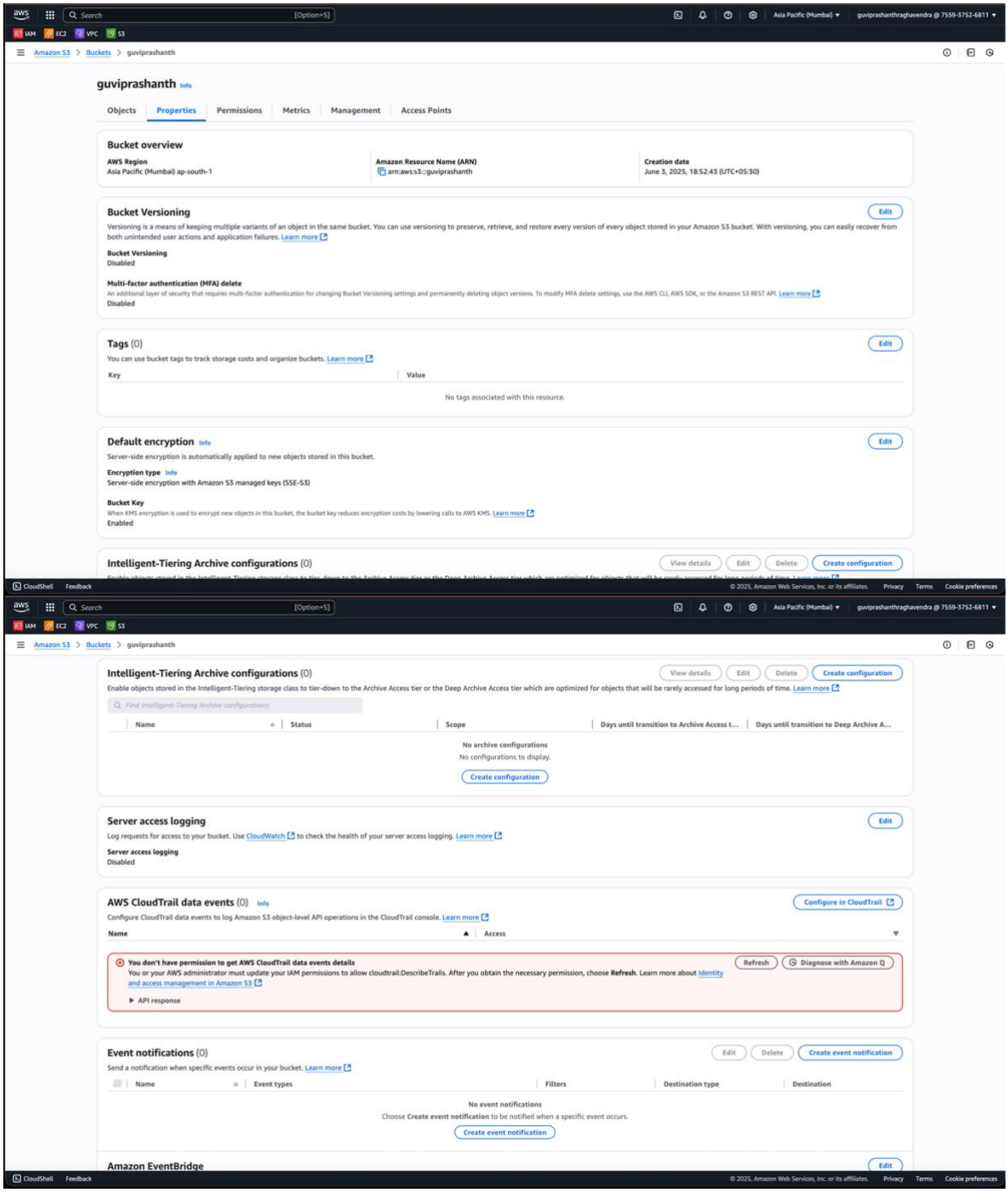
Privacy
Terms
Cookie preferences


Search
[Option+S]
Asia Pacific (Mumbai)
guviprashanthraghavendra @ 7559-3752-6811
IAM
EC2
VPC
S3
Amazon S3 > Buckets > guviprashanth
guviprashanth Info
Objects
Properties
Permissions
Metrics
Management
Access Points
Bucket overview
AWS Region
Asia Pacific (Mumbai) ap-south-1
Amazon Resource Name (ARN)
arn:aws:s3:::guviprashanth
Creation date
June 3, 2025, 18:52:43 (UTC+05:30)
Bucket Versioning
Edit
Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. Learn more
Bucket Versioning
Disabled
Multi-factor authentication (MFA) delete
An additional layer of security that requires multi-factor authentication for changing Bucket Versioning settings and permanently deleting object versions. To modify MFA delete settings, use the AWS CLI, AWS SDK, or the Amazon S3 REST API. Learn more
Disabled
Tags (0)
Edit
You can use bucket tags to track storage costs and organize buckets. Learn more
Key
Value
No tags associated with this resource.
Default encryption Info
Edit
Server-side encryption is automatically applied to new objects stored in this bucket.
Encryption type Info
Server-side encryption with Amazon S3 managed keys (SSE-S3)
Bucket Key
When KMS encryption is used to encrypt new objects in this bucket, the bucket key reduces encryption costs by lowering calls to AWS KMS. Learn more
Enabled
Intelligent-Tiering Archive configurations (0)
View details
Edit
Delete
Create configuration
CloudShell
Feedback
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Terms
Cookie preferences
Intelligent-Tiering Archive configurations (0)
Enable objects stored in the Intelligent-Tiering storage class to tier-down to the Archive Access tier or the Deep Archive Access tier which are optimized for objects that will be rarely accessed for long periods of time. Learn more
Find Intelligent-Tiering Archive configurations
Name
Status
Scope
Days until transition to Archive Access t...
Days until transition to Deep Archive A...
No archive configurations
No configurations to display.
Create configuration
Server access logging
Edit
Log requests for access to your bucket. Use CloudWatch to check the health of your server access logging. Learn more
Server access logging
Disabled
AWS CloudTrail data events (0) Info
Configure in CloudTrail
Configure CloudTrail data events to log Amazon S3 object-level API operations in the CloudTrail console. Learn more
Name
Access
You don't have permission to get AWS CloudTrail data events details
You or your AWS administrator must update your IAM permissions to allow cloudtrail:DescribeTrails. After you obtain the necessary permission, choose Refresh. Learn more about Identity and access management in Amazon S3
Refresh
Diagnose with Amazon Q
API response
Event notifications (0)
Edit
Delete
Create event notification
Send a notification when specific events occur in your bucket. Learn more
Name
Event types
Filters
Destination type
Destination
No event notifications
Choose Create event notification to be notified when a specific event occurs.
Create event notification
Amazon EventBridge
Edit
CloudShell
Feedback
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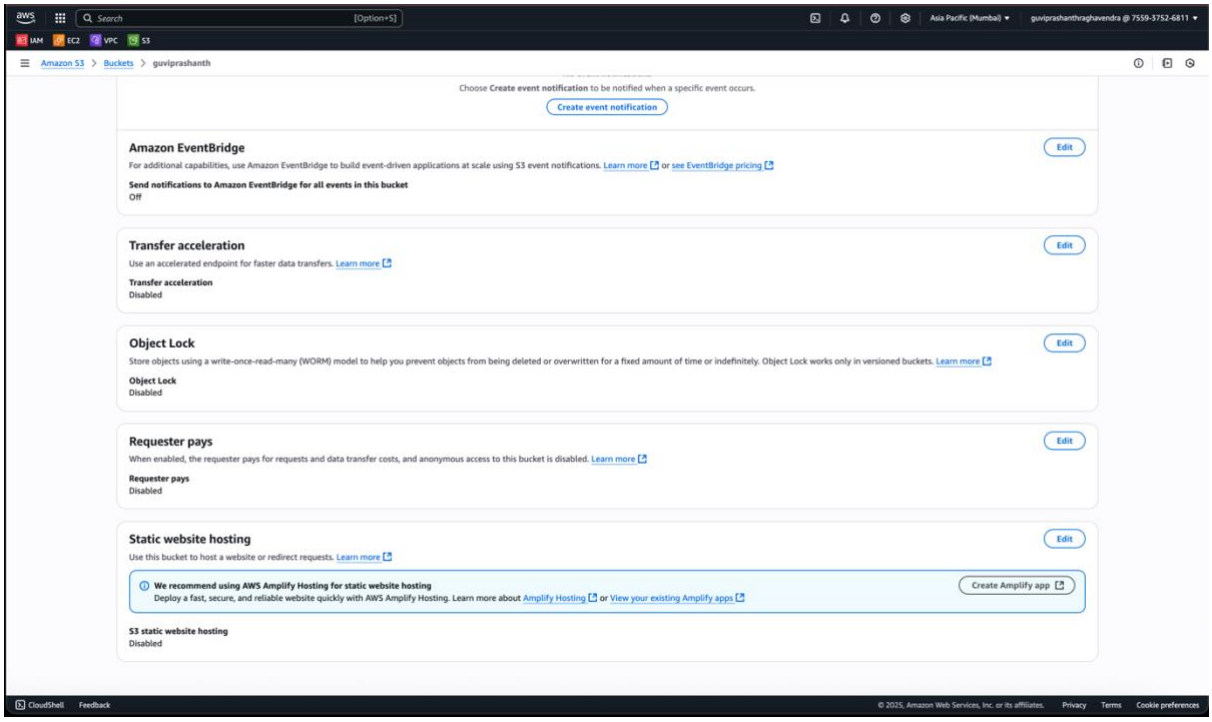
aws
Search
[Option+S]
Asia Pacific (Mumbai)
guviprashanthraghavendra @ 7559-3752-6811
IAM
EC2
VPC
S3
Amazon S3 > Buckets > guviprashanth
Choose Create event notification to be notified when a specific event occurs.
Create event notification
Amazon EventBridge
Edit
For additional capabilities, use Amazon EventBridge to build event-driven applications at scale using S3 event notifications. Learn more or see EventBridge pricing
Send notifications to Amazon EventBridge for all events in this bucket
Off
Transfer acceleration
Edit
Use an accelerated endpoint for faster data transfers. Learn more
Transfer acceleration
Disabled
Object Lock
Edit
Store objects using a write-once-read-many (WORM) model to help you prevent objects from being deleted or overwritten for a fixed amount of time or indefinitely. Object Lock works only in versioned buckets. Learn more
Object Lock
Disabled
Requester pays
Edit
When enabled, the requester pays for requests and data transfer costs, and anonymous access to this bucket is disabled. Learn more
Requester pays
Disabled
Static website hosting
Edit
Use this bucket to host a website or redirect requests. Learn more
We recommend using AWS Amplify Hosting for static website hosting
Deploy a fast, secure, and reliable website quickly with AWS Amplify Hosting. Learn more about Amplify Hosting or View your existing Amplify apps
Create Amplify app
S3 static website hosting
Disabled
CloudShell
Feedback
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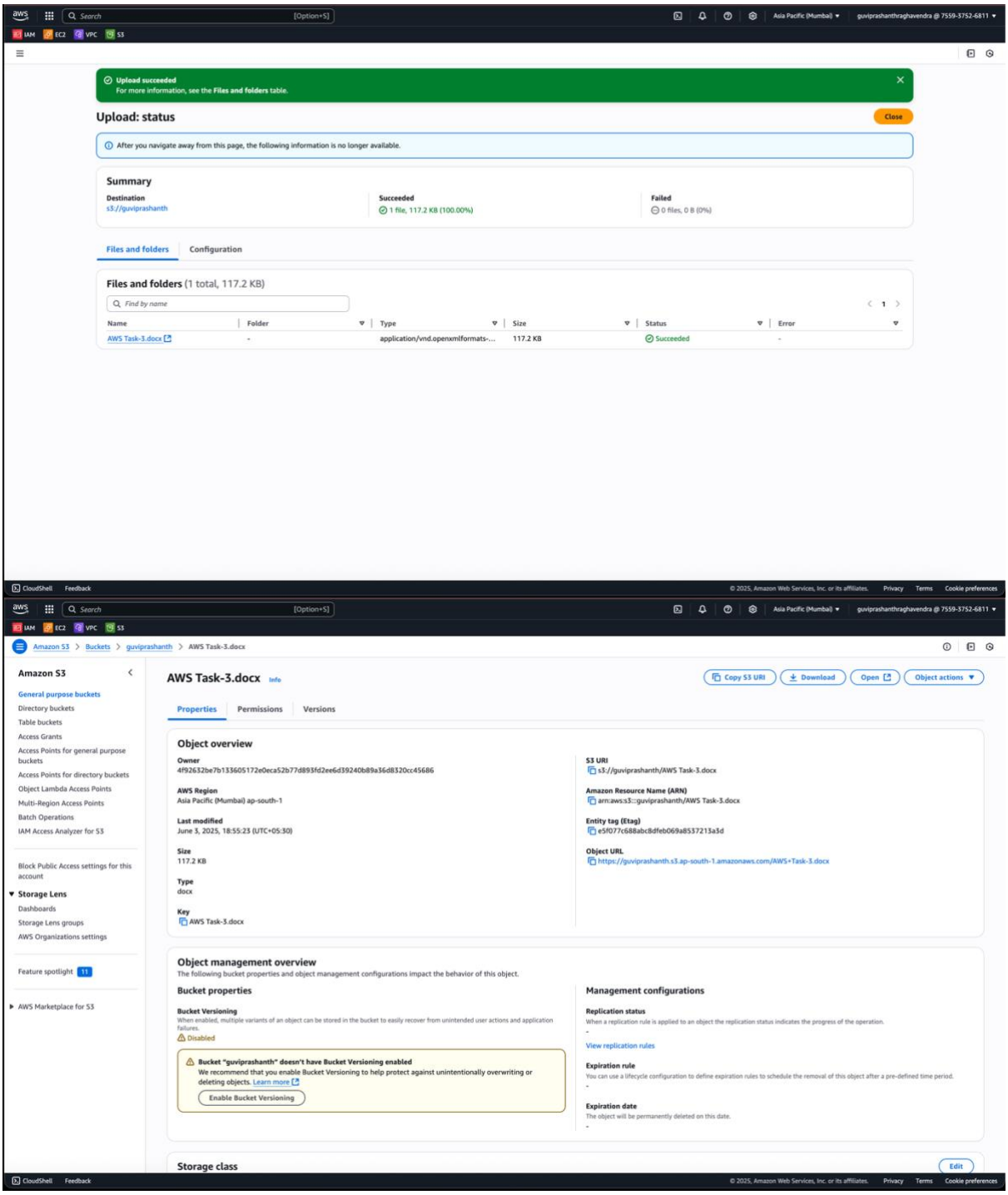
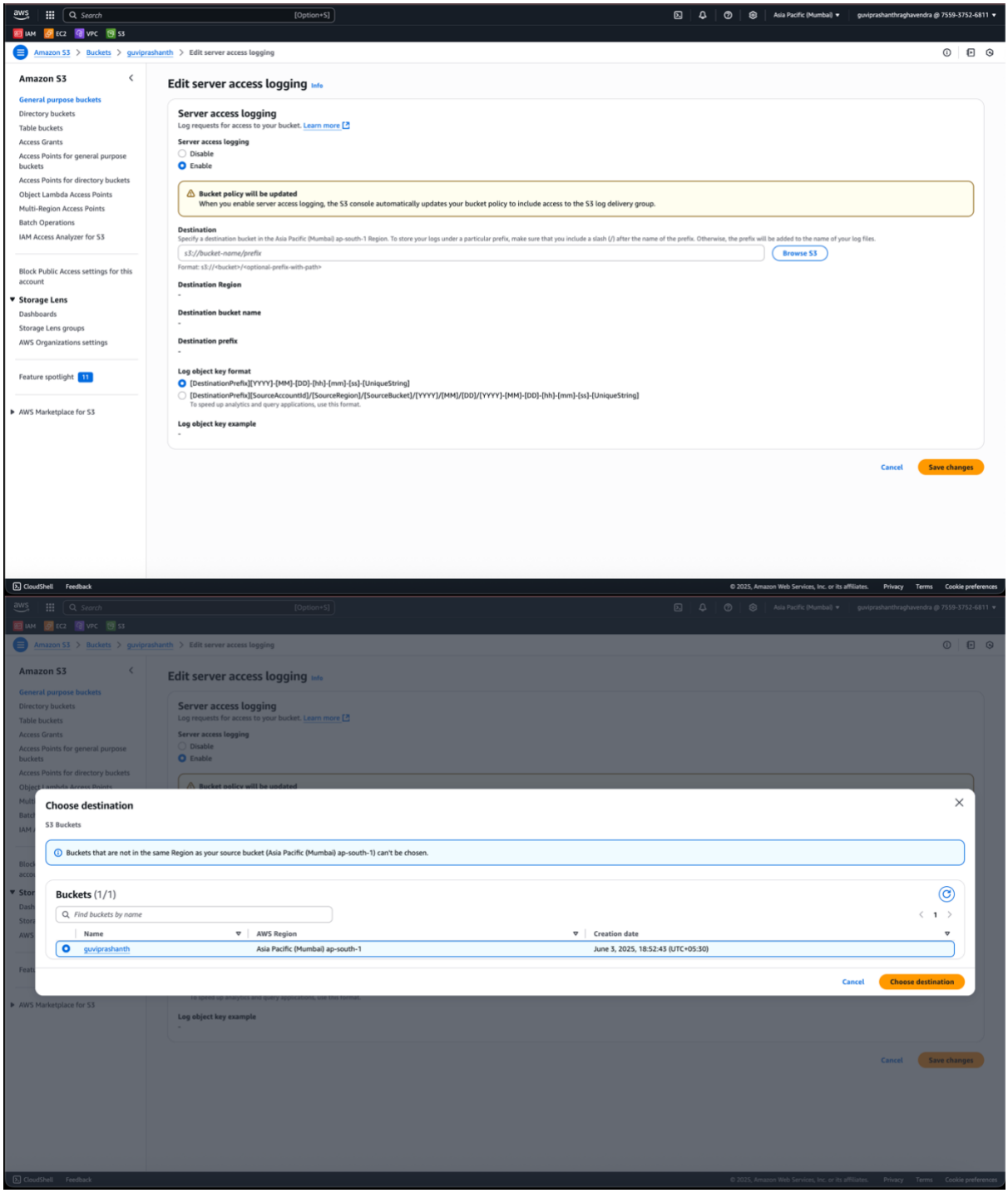
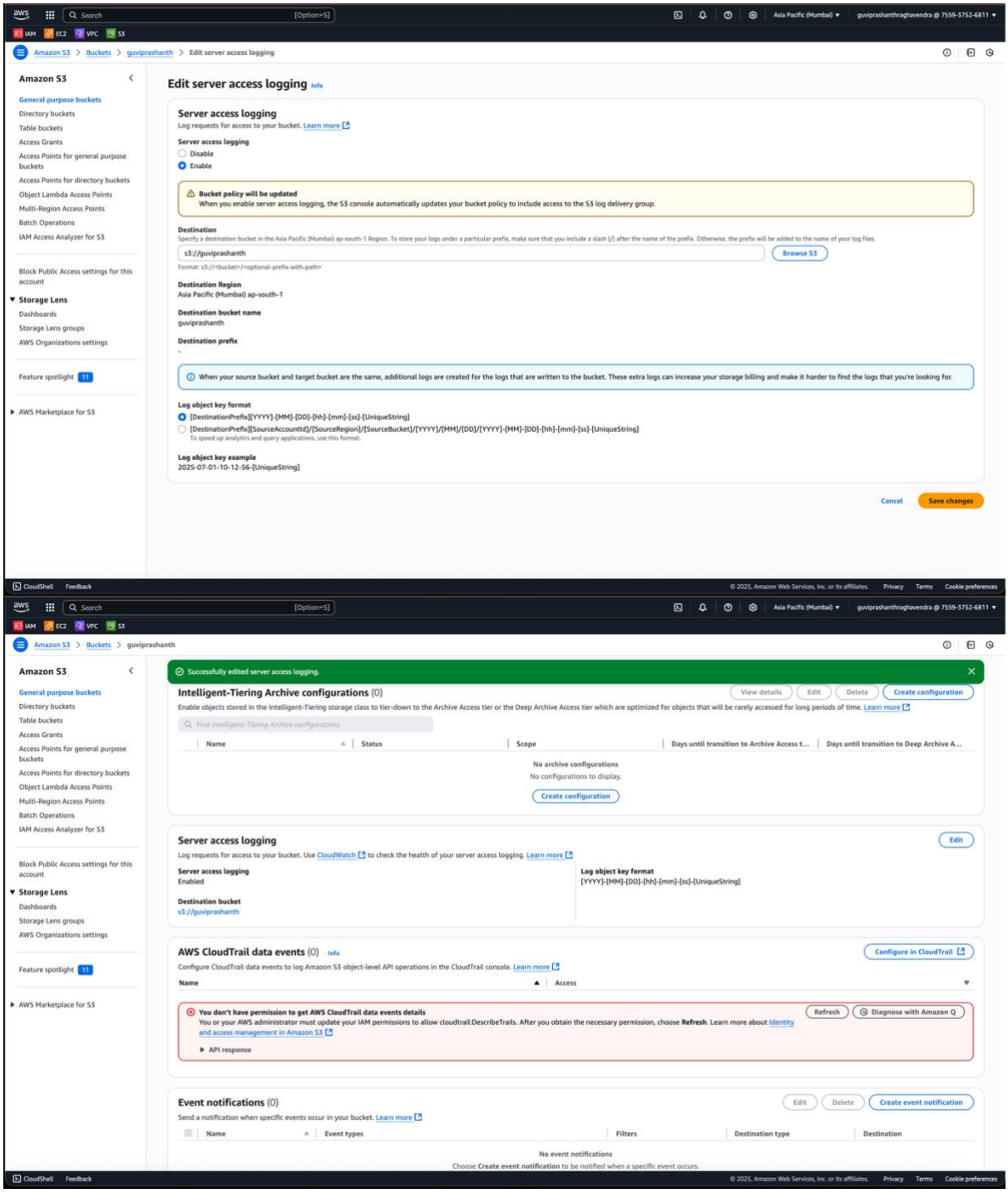
FILE UPLOAD


Upload succeeded
For more information, see the Files and folders table.
Upload: status
Close
After you navigate away from this page, the following information is no longer available.
Summary
Destination
s3://guviprashanth
Succeeded
1 file, 117.2 KB (100.00%)
Failed
0 files, 0 B (0%)
Files and folders
Configuration
Files and folders (1 total, 117.2 KB)
Find by name
Name
Folder
Type
Size
Status
Error
AWS Task-3.docx
application/vnd.openxmlformats-...
117.2 KB
Succeeded
Amazon S3
Buckets
guviprashanth
AWS Task-3.docx
Copy S3 URI
Download
Open
Object actions
Properties
Permissions
Versions
Object overview
Owner
4f92632be7b133605172e0eca52b77d893fd2ee6d39240b89a36d8320cc45686
AWS Region
Asia Pacific (Mumbai) ap-south-1
Last modified
June 3, 2025, 18:55:23 (UTC+05:30)
Size
117.2 KB
Type
docx
Key
AWS Task-3.docx
S3 URI
s3://guviprashanth/AWS Task-3.docx
Amazon Resource Name (ARN)
arn:aws:s3:::guviprashanth/AWS Task-3.docx
Entity tag (Etag)
e5f077c688abc8dfeb069a8537213a3d
Object URL
https://guviprashanth.s3.ap-south-1.amazonaws.com/AWS+Task-3.docx
Object management overview
The following bucket properties and object management configurations impact the behavior of this object.
Bucket properties
Bucket Versioning
Disabled
Bucket "guviprashanth" doesn't have Bucket Versioning enabled
We recommend that you enable Bucket Versioning to help protect against unintentionally overwriting or deleting objects. Learn more
Enable Bucket Versioning
Management configurations
Replication status
View replication rules
Expiration rule
Expiration date
Storage class
Edit

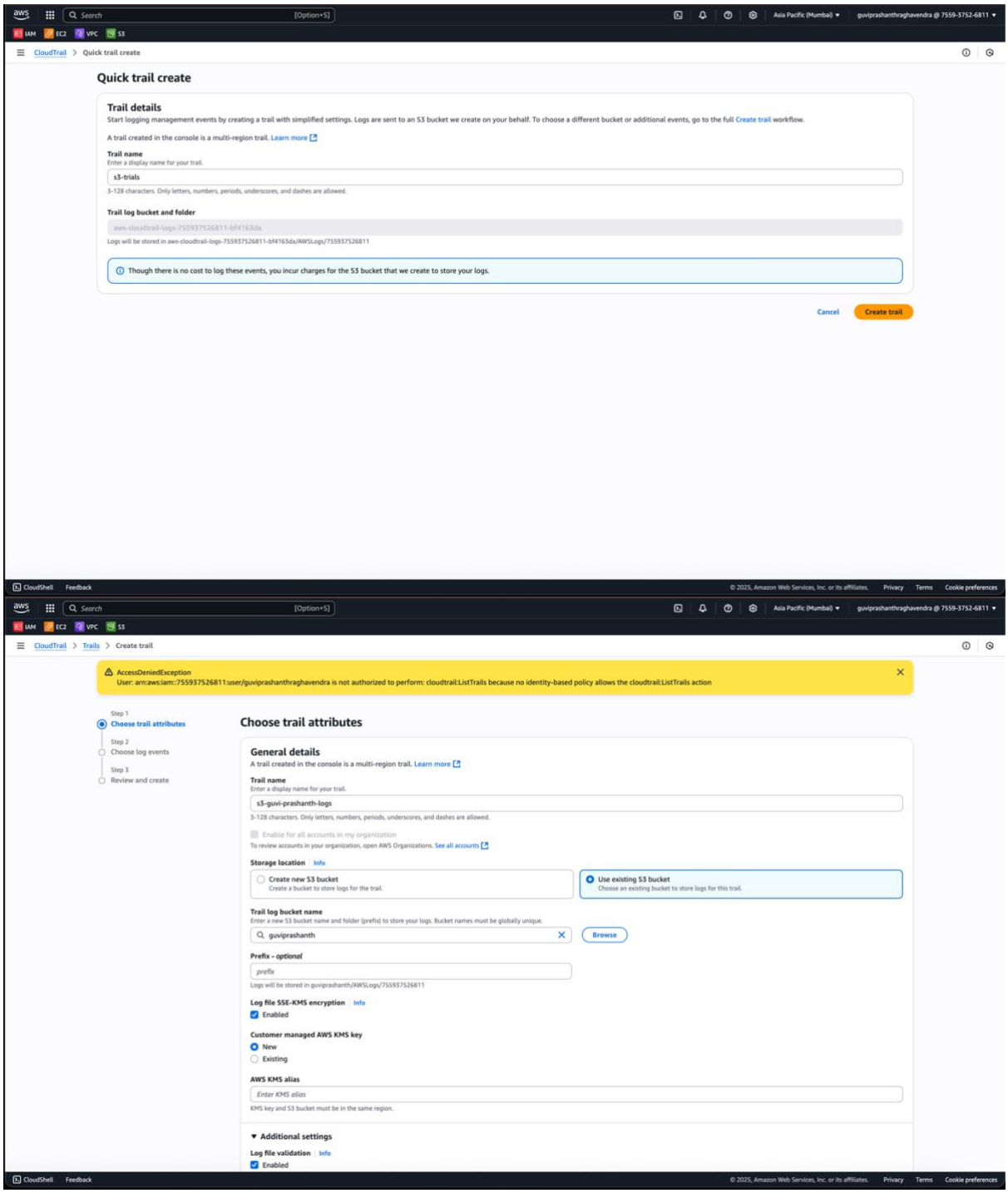
EDIT SERVER ACCESS LOGIN

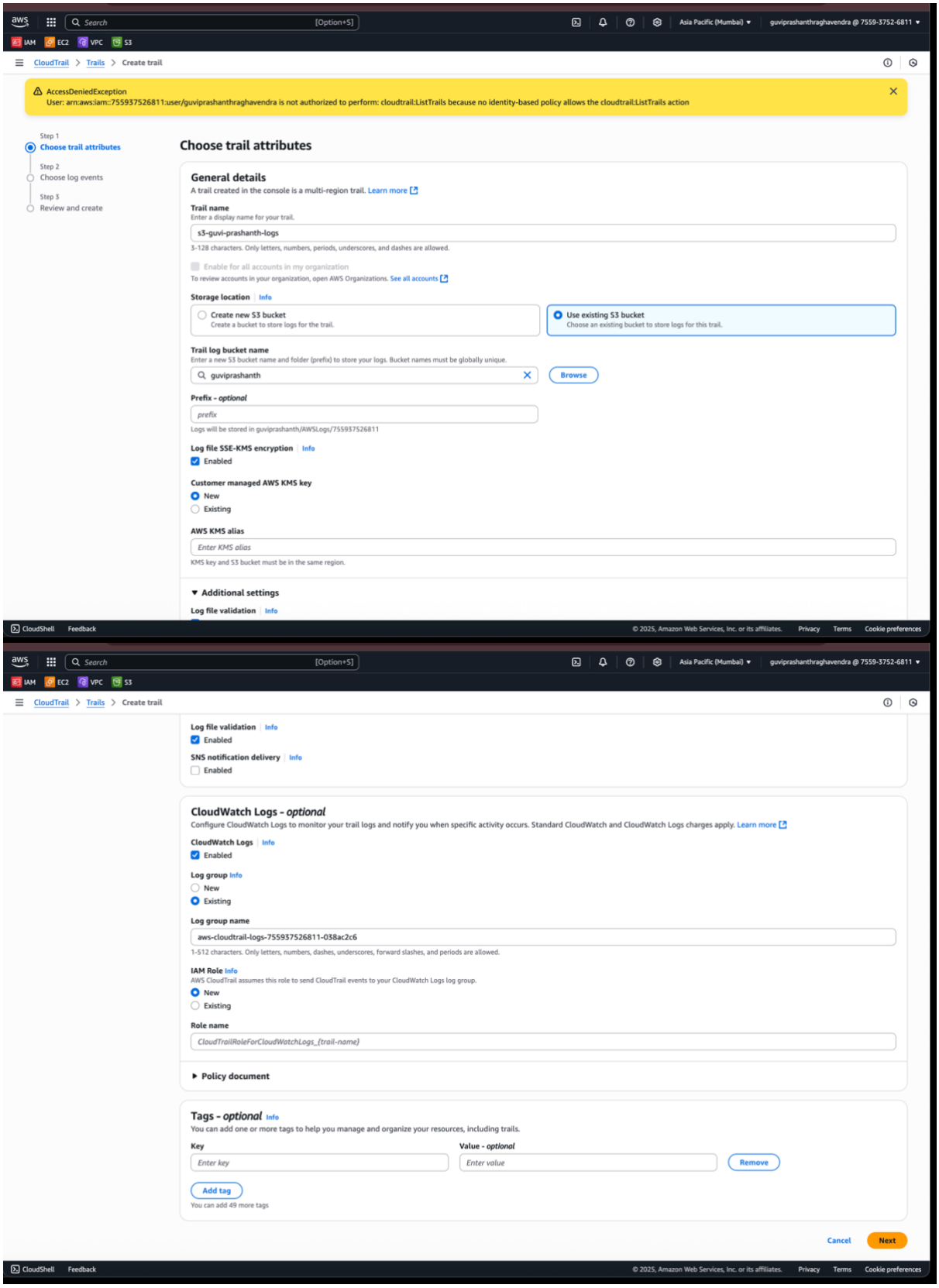



Edit server access logging
Server access logging
Log requests for access to your bucket.
Server access logging
Disable
Enable
Bucket policy will be updated
When you enable server access logging, the S3 console automatically updates your bucket policy to include access to the S3 log delivery group.
Destination
s3://guviprashanth
Browse S3
Destination Region
Asia Pacific (Mumbai) ap-south-1
Destination bucket name
guviprashanth
Destination prefix
Log object key format
[DestinationPrefix][YYYY]-[MM]-[DD]-[hh]-[mm]-[ss]-[UniqueString]
Log object key example
2025-07-01-10-12-56-[UniqueString]
Cancel
Save changes

Successfully edited server access logging.
Intelligent-Tiering Archive configurations (0)
Create configuration
No archive configurations
No configurations to display.
Server access logging
Edit
Server access logging
Enabled
Log object key format
[YYYY]-[MM]-[DD]-[hh]-[mm]-[ss]-[UniqueString]
Destination bucket
s3://guviprashanth
AWS CloudTrail data events (0)
Configure in CloudTrail
You don't have permission to get AWS CloudTrail data events details
Refresh
Diagnose with Amazon Q
Event notifications (0)
Create event notification
No event notifications
Choose Create event notification to be notified when a specific event occurs.

CREATE CLOUD TRIAL




aws
Search
[Option+S]
Asia Pacific (Mumbai)
guviprashanthraghavendra @ 7559-3752-6811
IAM
EC2
VPC
S3
CloudTrail > Trails > Create trail
AccessDeniedException
User: arn:aws:iam::755937526811:user/guviprashanthraghavendra is not authorized to perform: cloudtrail:ListTrails because no identity-based policy allows the cloudtrail:ListTrails action
Step 1
Choose trail attributes
Step 2
Choose log events
Step 3
Review and create
Choose trail attributes
General details
A trail created in the console is a multi-region trail. Learn more
Trail name
Enter a display name for your trail.
s3-guvi-prashanth-logs
3-128 characters. Only letters, numbers, periods, underscores, and dashes are allowed.
Enable for all accounts in my organization
To review accounts in your organization, open AWS Organizations. See all accounts
Storage location Info
Create new S3 bucket
Create a bucket to store logs for the trail.
Use existing S3 bucket
Choose an existing bucket to store logs for this trail.
Trail log bucket name
Enter a new S3 bucket name and folder (prefix) to store your logs. Bucket names must be globally unique.
guviprashanth
Browse
Prefix - optional
prefix
Logs will be stored in guviprashanth/AWSLogs/755937526811
Log file SSE-KMS encryption Info
Enabled
Customer managed AWS KMS key
New
Existing
AWS KMS alias
Enter KMS alias
KMS key and S3 bucket must be in the same region.
Additional settings
Log file validation Info
CloudShell
Feedback
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Cookie preferences

aws
Search
[Option+S]
Asia Pacific (Mumbai)
guviprashanthraghavendra @ 7559-3752-6811
IAM
EC2
VPC
S3
CloudTrail > Trails > Create trail
Log file validation Info
Enabled
SNS notification delivery Info
Enabled
CloudWatch Logs - optional
Configure CloudWatch Logs to monitor your trail logs and notify you when specific activity occurs. Standard CloudWatch and CloudWatch Logs charges apply. Learn more
CloudWatch Logs Info
Enabled
Log group Info
New
Existing
Log group name
aws-cloudtrail-logs-755937526811-038ac2c6
1-512 characters. Only letters, numbers, dashes, underscores, forward slashes, and periods are allowed.
IAM Role Info
AWS CloudTrail assumes this role to send CloudTrail events to your CloudWatch Logs log group.
New
Existing
Role name
CloudTrailRoleForCloudWatchLogs_{trail-name}
Policy document
Tags - optional Info
You can add one or more tags to help you manage and organize your resources, including trails.
Key
Value - optional
Enter key
Enter value
Remove
Add tag
You can add 49 more tags
Cancel
Next
CloudShell
Feedback
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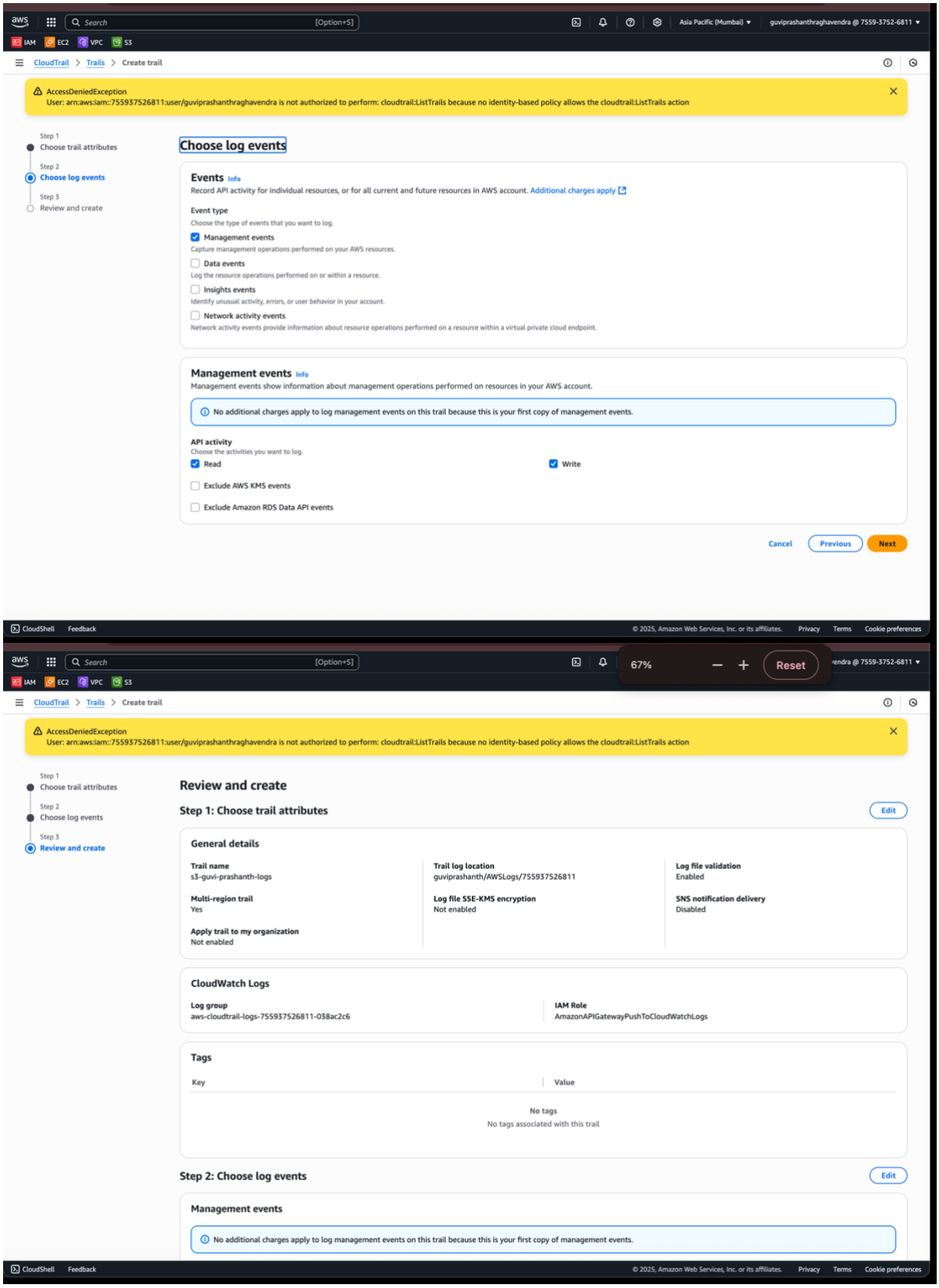
Search
[Option+S]
Asia Pacific (Mumbai)
guviprashanthraghavendra @ 7559-3752-6811
IAM
EC2
VPC
S3
CloudTrail > Trails > Create trail
AccessDeniedException
User: arn:aws:iam::755937526811:user/guviprashanthraghavendra is not authorized to perform: cloudtrail:ListTrails because no identity-based policy allows the cloudtrail:ListTrails action
Step 1
Choose trail attributes
Step 2
Choose log events
Step 3
Review and create
Choose log events
Events Info
Record API activity for individual resources, or for all current and future resources in AWS account. Additional charges apply
Event type
Choose the type of events that you want to log.
Management events
Capture management operations performed on your AWS resources.
Data events
Log the resource operations performed on or within a resource.
Insights events
Identify unusual activity, errors, or user behavior in your account.
Network activity events
Network activity events provide information about resource operations performed on a resource within a virtual private cloud endpoint.
Management events Info
Management events show information about management operations performed on resources in your AWS account.
No additional charges apply to log management events on this trail because this is your first copy of management events.
API activity
Choose the activities you want to log.
Read
Write
Exclude AWS KMS events
Exclude Amazon RDS Data API events
Cancel
Previous
Next
CloudShell
Feedback
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Privacy
Terms
Cookie preferences

67%
Reset
Search
[Option+S]
IAM
EC2
VPC
S3
CloudTrail > Trails > Create trail
AccessDeniedException
User: arn:aws:iam::755937526811:user/guviprashanthraghavendra is not authorized to perform: cloudtrail:ListTrails because no identity-based policy allows the cloudtrail:ListTrails action
Step 1
Choose trail attributes
Step 2
Choose log events
Step 3
Review and create
Review and create
Step 1: Choose trail attributes
Edit
General details
Trail name
s3-guvi-prashanth-logs
Trail log location
guviprashanth/AWSLogs/755937526811
Log file validation
Enabled
Multi-region trail
Yes
Log file SSE-KMS encryption
Not enabled
SNS notification delivery
Disabled
Apply trail to my organization
Not enabled
CloudWatch Logs
Log group
aws-cloudtrail-logs-755937526811-038ac2c6
IAM Role
AmazonAPIGatewayPushToCloudWatchLogs
Tags
Key
Value
No tags
No tags associated with this trail
Step 2: Choose log events
Edit
Management events
No additional charges apply to log management events on this trail because this is your first copy of management events.
CloudShell
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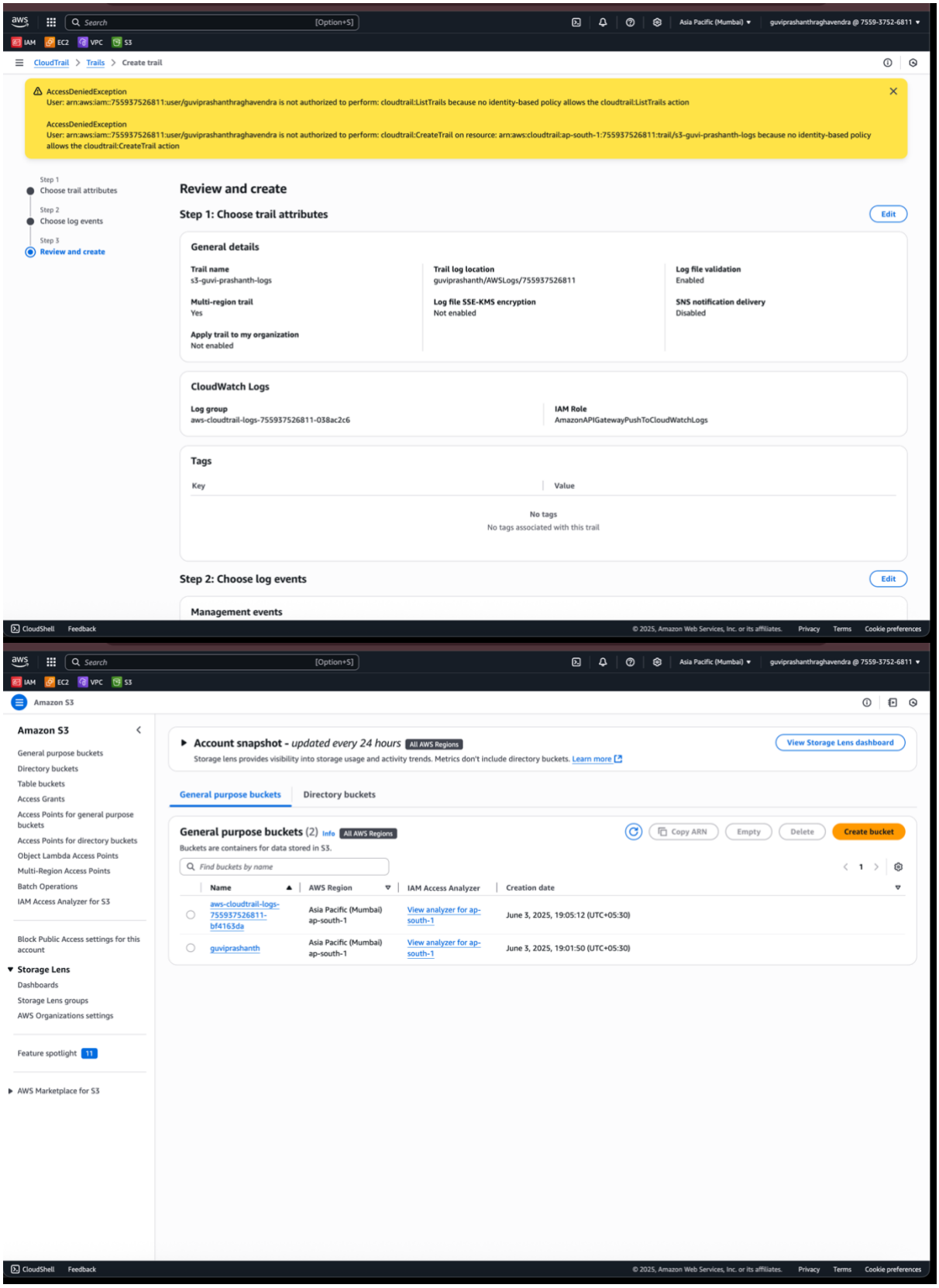
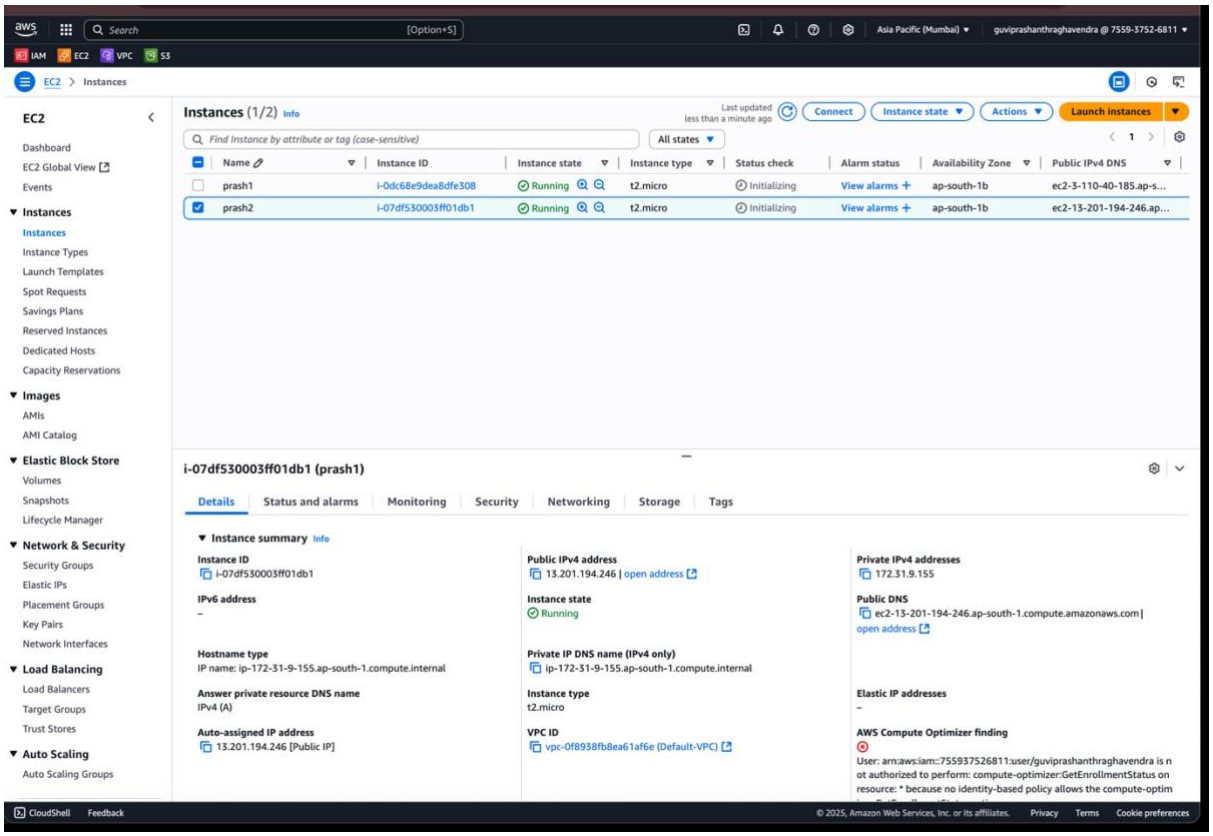


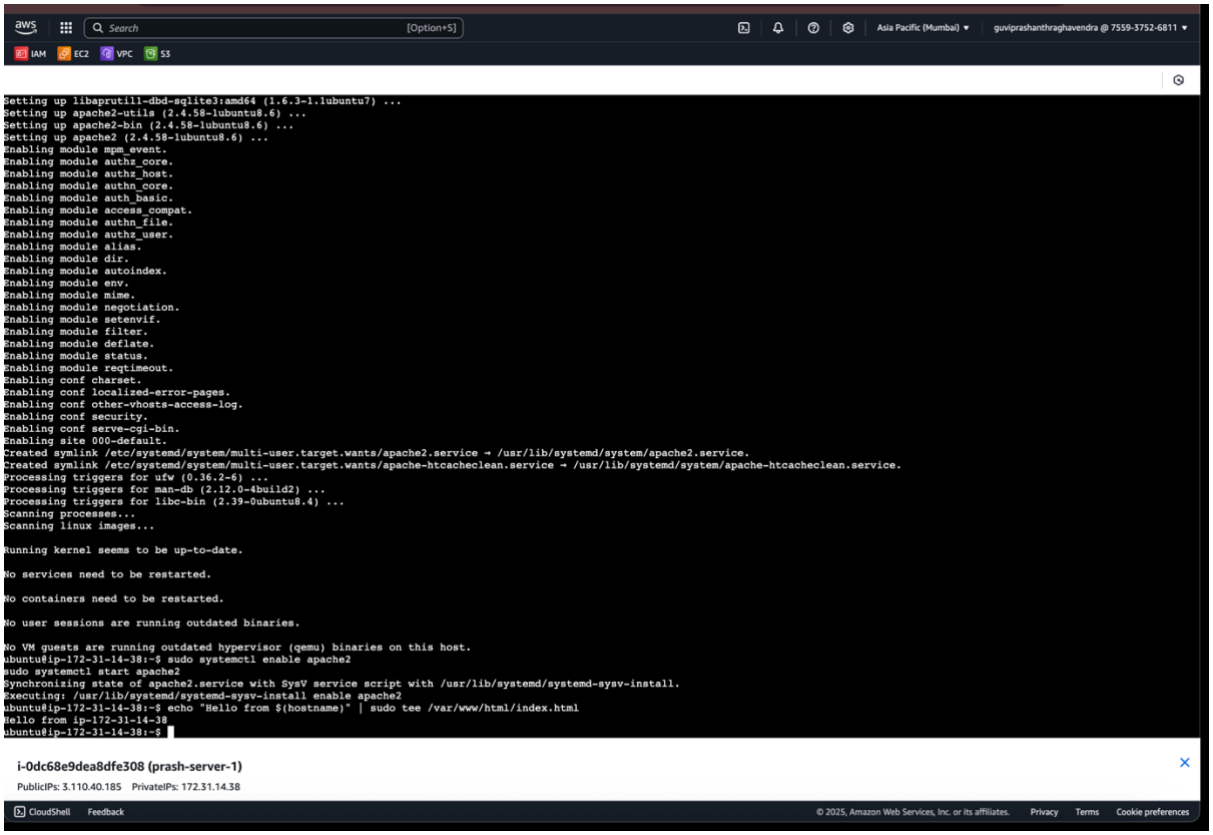
ACCESS DENIED FOR MY IAM

2. Launch two ec2-instances and connect it to a application load balancer, where the output traffic from the server must be an load balancer IP address

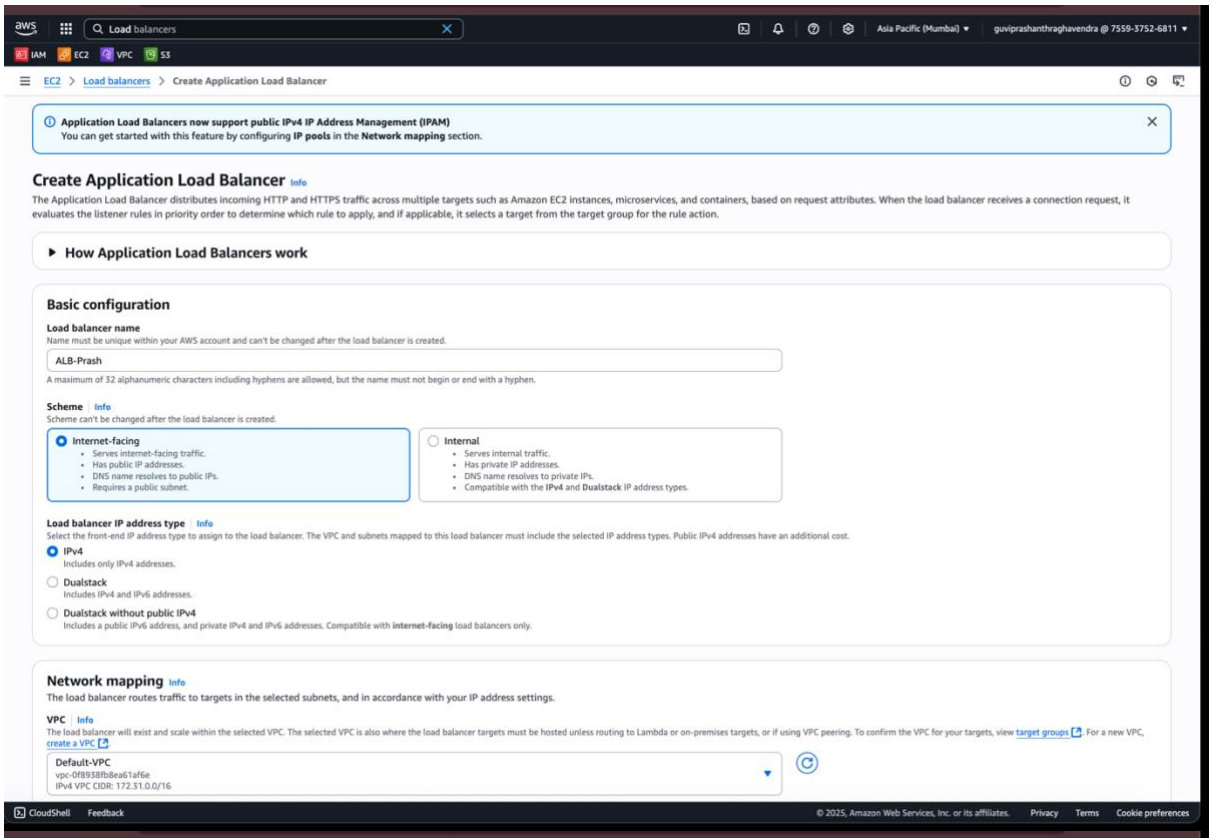
CREATE INSTANCES

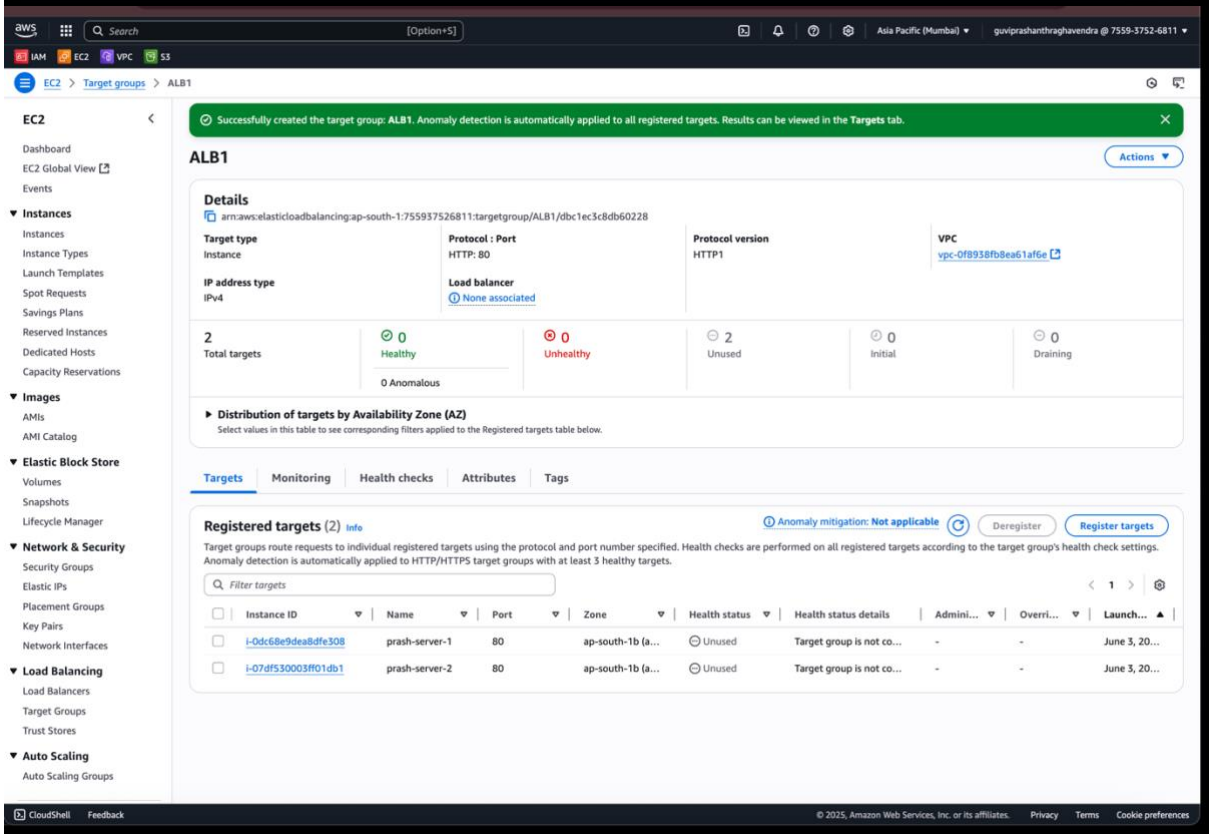


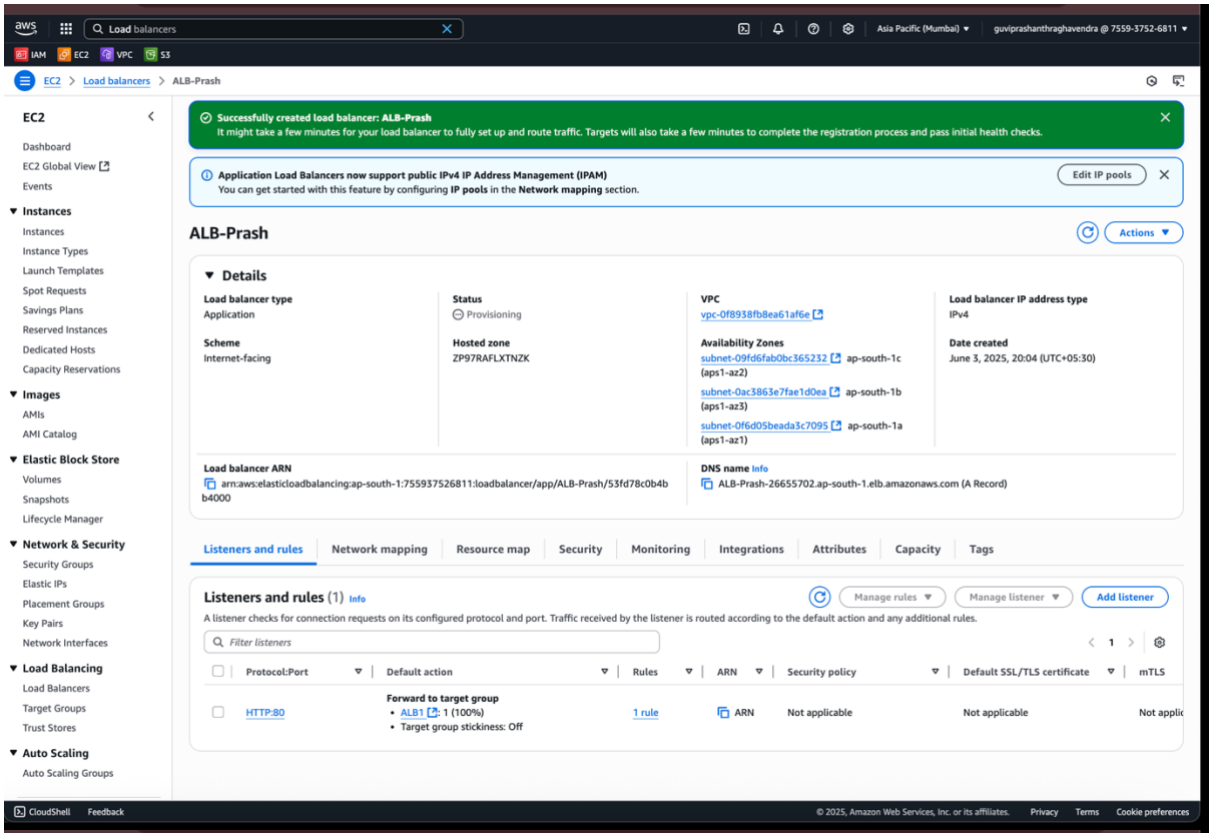
SETUP SERVERS



APPLICATION LOAD BALANCER






Load balancers
Asia Pacific (Mumbai)
guviprashanthraghavendra @ 7559-3752-6811
IAM EC2 VPC S3
EC2 > Load balancers > ALB-Prash
EC2
Dashboard
EC2 Global View
Events
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Capacity Reservations
Images
AMIs
AMI Catalog
Elastic Block Store
Volumes
Snapshots
Lifecycle Manager
Network & Security
Security Groups
Elastic IPs
Placement Groups
Key Pairs
Network Interfaces
Load Balancing
Load Balancers
Target Groups
Trust Stores
Auto Scaling
Auto Scaling Groups
Successfully created load balancer: ALB-Prash
It might take a few minutes for your load balancer to fully set up and route traffic. Targets will also take a few minutes to complete the registration process and pass initial health checks.
Application Load Balancers now support public IPv4 IP Address Management (IPAM)
You can get started with this feature by configuring IP pools in the Network mapping section.
Edit IP pools
ALB-Prash
Actions
Details
Load balancer type
Application
Status
Provisioning
VPC
vpc-0f8938fb8ea61af6e
Load balancer IP address type
IPv4
Scheme
Internet-facing
Hosted zone
ZP97RAFLXTNZK
Availability Zones
subnet-09fd6fab0bc365232 ap-south-1c (aps1-az2)
subnet-0ac3863e7fae1d0ea ap-south-1b (aps1-az3)
subnet-0f6d05beada3c7095 ap-south-1a (aps1-az1)
Date created
June 3, 2025, 20:04 (UTC+05:30)
Load balancer ARN
arn:aws:elasticloadbalancing:ap-south-1:755937526811:loadbalancer/app/ALB-Prash/53fd78c0b4bb4000
DNS name Info
ALB-Prash-26655702.ap-south-1.elb.amazonaws.com (A Record)
Listeners and rules
Network mapping
Resource map
Security
Monitoring
Integrations
Attributes
Capacity
Tags
Listeners and rules (1) Info
Manage rules
Manage listener
Add listener
A listener checks for connection requests on its configured protocol and port. Traffic received by the listener is routed according to the default action and any additional rules.
Filter listeners
Protocol:Port
Default action
Rules
ARN
Security policy
Default SSL/TLS certificate
mTLS
HTTP:80
Forward to target group
ALB1: 1 (100%)
Target group stickiness: Off
1 rule
ARN
Not applicable
Not applicable
CloudShell
Feedback
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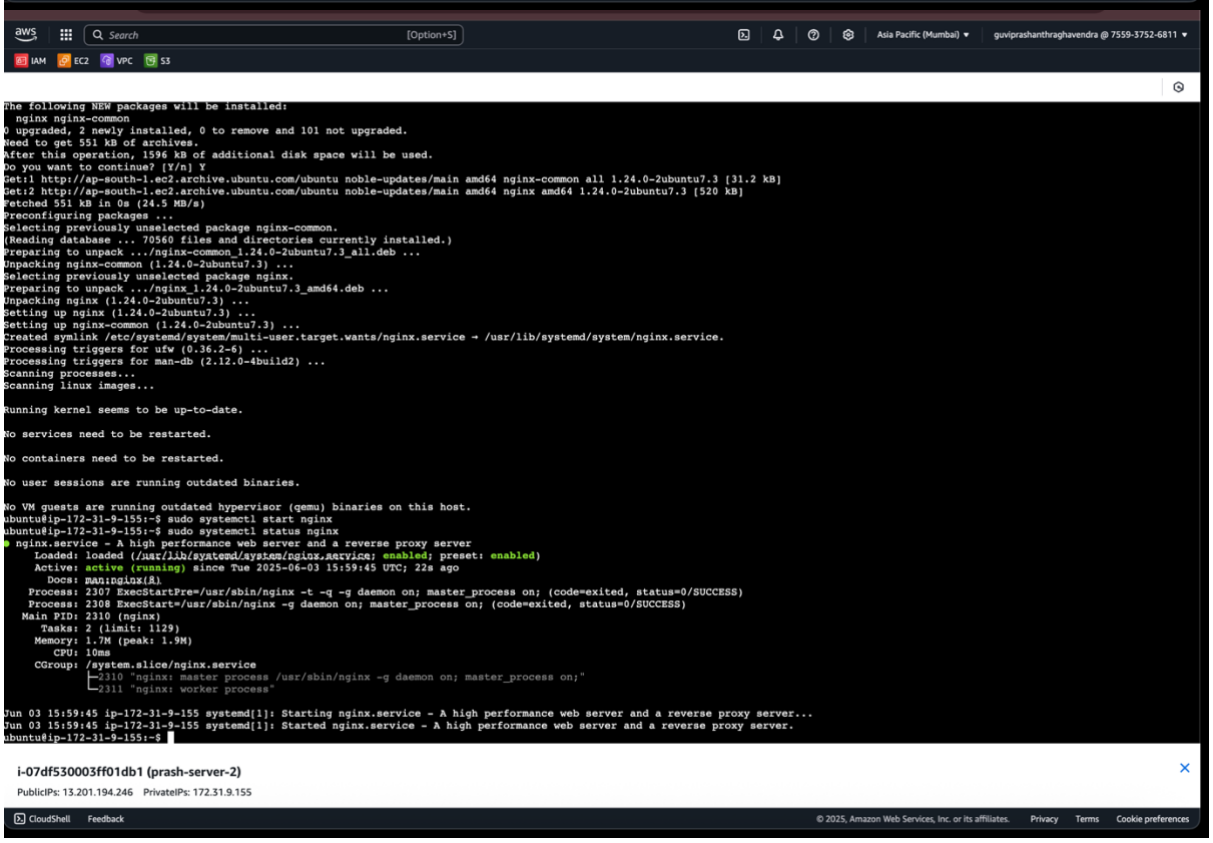
Search
[Option+S]
Asia Pacific (Mumbai)
guviprashanthraghavendra @ 7559-3752-6811
IAM EC2 VPC S3
The following NEW packages will be installed:
nginx nginx-common
0 upgraded, 2 newly installed, 0 to remove and 101 not upgraded.
Need to get 551 kB of archives.
After this operation, 1596 kB of additional disk space will be used.
Do you want to continue? [Y/n] Y
Get:1 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble-updates/main amd64 nginx-common all 1.24.0-2ubuntu7.3 [31.2 kB]
Get:2 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble-updates/main amd64 nginx amd64 1.24.0-2ubuntu7.3 [520 kB]
Fetched 551 kB in 0s (24.5 MB/s)
Preconfiguring packages ...
Selecting previously unselected package nginx-common.
(Reading database ... 70560 files and directories currently installed.)
Preparing to unpack .../nginx-common_1.24.0-2ubuntu7.3_all.deb ...
Unpacking nginx-common (1.24.0-2ubuntu7.3) ...
Selecting previously unselected package nginx.
Preparing to unpack .../nginx_1.24.0-2ubuntu7.3_amd64.deb ...
Unpacking nginx (1.24.0-2ubuntu7.3) ...
Setting up nginx (1.24.0-2ubuntu7.3) ...
Setting up nginx-common (1.24.0-2ubuntu7.3) ...
Created symlink /etc/systemd/system/multi-user.target.wants/nginx.service → /usr/lib/systemd/system/nginx.service.
Processing triggers for ufw (0.36.2-6) ...
Processing triggers for man-db (2.12.0-4build2) ...
Scanning processes...
Scanning linux images...
Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-31-9-155:~$ sudo systemctl start nginx
ubuntu@ip-172-31-9-155:~$ sudo systemctl status nginx
● nginx.service - A high performance web server and a reverse proxy server
Loaded: loaded (/usr/lib/systemd/system/nginx.service; enabled; preset: enabled)
Active: active (running) since Tue 2025-06-03 15:59:45 UTC; 22s ago
Docs: man:nginx(8)
Process: 2307 ExecStartPre=/usr/sbin/nginx -t -q -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
Process: 2308 ExecStart=/usr/sbin/nginx -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
Main PID: 2310 (nginx)
Tasks: 2 (limit: 1129)
Memory: 1.7M (peak: 1.9M)
CPU: 10ms
CGroup: /system.slice/nginx.service
├─2310 "nginx: master process /usr/sbin/nginx -g daemon on; master_process on;"
└─2311 "nginx: worker process"
Jun 03 15:59:45 ip-172-31-9-155 systemd[1]: Starting nginx.service - A high performance web server and a reverse proxy server...
Jun 03 15:59:45 ip-172-31-9-155 systemd[1]: Started nginx.service - A high performance web server and a reverse proxy server.
ubuntu@ip-172-31-9-155:~$
i-07df530003ff01db1 (prash-server-2)
PublicIPs: 13.201.194.246 PrivateIPs: 172.31.9.155
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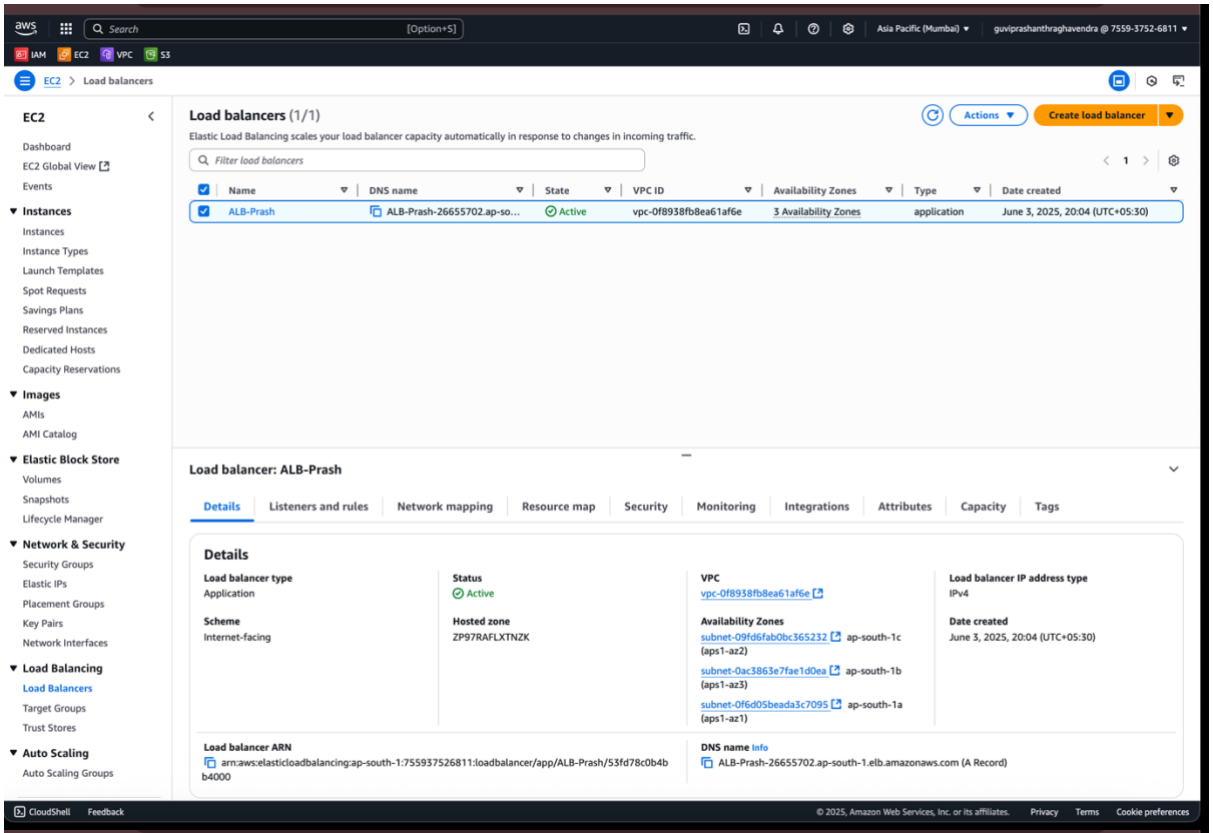
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Load balancers (1/1)
Elastic Load Balancing scales your load balancer capacity automatically in response to changes in incoming traffic.
Actions
Create load balancer
Filter load balancers
Name
DNS name
State
VPC ID
Availability Zones
Type
Date created
ALB-Prash
ALB-Prash-26655702.ap-so...
Active
vpc-0f8938fb8ea61af6e
3 Availability Zones
application
June 3, 2025, 20:04 (UTC+05:30)
Load balancer: ALB-Prash
Details
Listeners and rules
Network mapping
Resource map
Security
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Integrations
Attributes
Capacity
Tags
Details
Load balancer type
Application
Status
Active
VPC
vpc-0f8938fb8ea61af6e
Load balancer IP address type
IPv4
Scheme
Internet-facing
Hosted zone
ZP97RAFLXTNZK
Availability Zones
subnet-09fd6fab0bc365232 ap-south-1c (aps1-az2)
subnet-0ac3863e7fae1d0ea ap-south-1b (aps1-az3)
subnet-0f6d05beada3c7095 ap-south-1a (aps1-az1)
Date created
June 3, 2025, 20:04 (UTC+05:30)
Load balancer ARN
arn:aws:elasticloadbalancing:ap-south-1:755937526811:loadbalancer/app/ALB-Prash/53fd78c0b4bb4000
DNS name Info
ALB-Prash-26655702.ap-south-1.elb.amazonaws.com (A Record)
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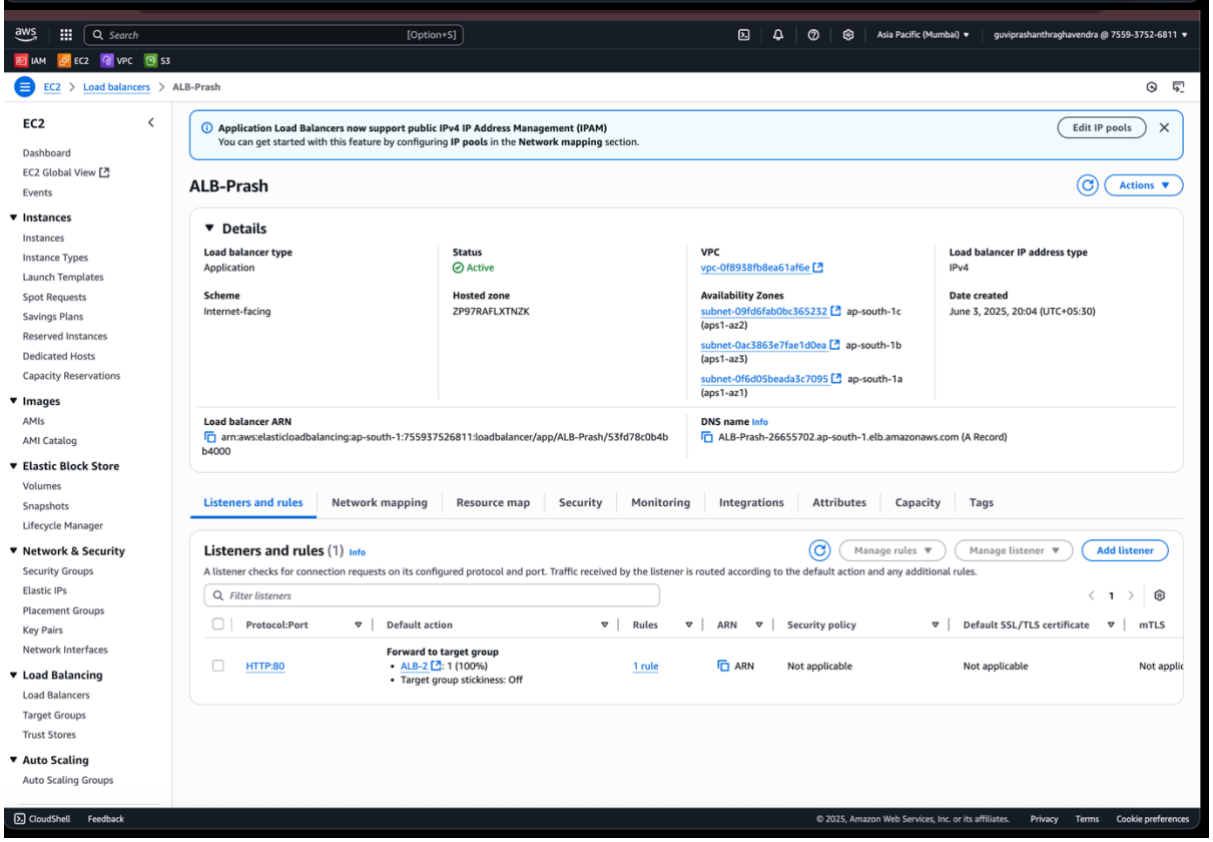
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Placement Groups
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Network Interfaces
Load Balancing
Load Balancers
Target Groups
Trust Stores
Auto Scaling
Auto Scaling Groups
Application Load Balancers now support public IPv4 IP Address Management (IPAM)
You can get started with this feature by configuring IP pools in the Network mapping section.
Edit IP pools
ALB-Prash
Actions
Details
Load balancer type
Application
Status
Active
VPC
vpc-0f8938fb8ea61af6e
Load balancer IP address type
IPv4
Scheme
Internet-facing
Hosted zone
ZP97RAFLXTNZK
Availability Zones
subnet-09fd6fab0bc365232 ap-south-1c (aps1-az2)
subnet-0ac3863e7fae1d0ea ap-south-1b (aps1-az3)
subnet-0f6d05beada3c7095 ap-south-1a (aps1-az1)
Date created
June 3, 2025, 20:04 (UTC+05:30)
Load balancer ARN
arn:aws:elasticloadbalancing:ap-south-1:755937526811:loadbalancer/app/ALB-Prash/53fd78c0b4bb4000
DNS name Info
ALB-Prash-26655702.ap-south-1.elb.amazonaws.com (A Record)
Listeners and rules
Network mapping
Resource map
Security
Monitoring
Integrations
Attributes
Capacity
Tags
Listeners and rules (1) Info
Manage rules
Manage listener
Add listener
A listener checks for connection requests on its configured protocol and port. Traffic received by the listener is routed according to the default action and any additional rules.
Filter listeners
Protocol:Port
Default action
Rules
ARN
Security policy
Default SSL/TLS certificate
mTLS
HTTP:80
Forward to target group
ALB-2: 1 (100%)
Target group stickiness: Off
1 rule
ARN
Not applicable
Not applicable
Not applic
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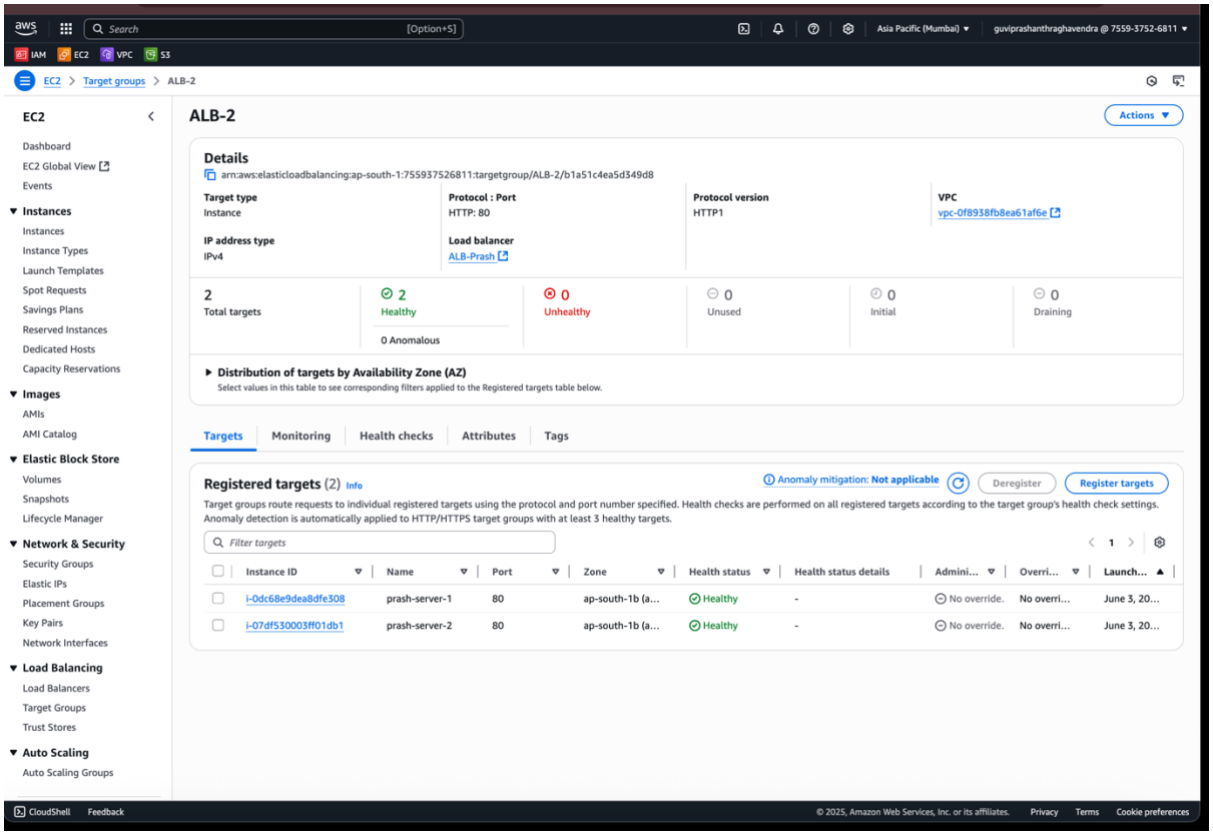
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Network Interfaces
Load Balancing
Load Balancers
Target Groups
Trust Stores
Auto Scaling
Auto Scaling Groups
ALB-2
Actions
Details
arn:aws:elasticloadbalancing:ap-south-1:755937526811:targetgroup/ALB-2/b1a51c4ea5d349d8
Target type
Instance
Protocol : Port
HTTP: 80
Protocol version
HTTP1
VPC
vpc-0f8938fb8ea61af6e
IP address type
IPv4
Load balancer
ALB-Prash
2
Total targets
2
Healthy
0 Anomalous
0
Unhealthy
0
Unused
0
Initial
0
Draining
Distribution of targets by Availability Zone (AZ)
Select values in this table to see corresponding filters applied to the Registered targets table below.
Targets
Monitoring
Health checks
Attributes
Tags
Registered targets (2) Info
Anomaly mitigation: Not applicable
Deregister
Register targets
Target groups route requests to individual registered targets using the protocol and port number specified. Health checks are performed on all registered targets according to the target group's health check settings.
Anomaly detection is automatically applied to HTTP/HTTPS target groups with at least 3 healthy targets.
Filter targets
Instance ID
Name
Port
Zone
Health status
Health status details
Admini...
Overri...
Launch...
i-0dc68e9dea8dfe308
prash-server-1
80
ap-south-1b (a...
Healthy
-
No override.
No overri...
June 3, 20...
i-07df530003ff01db1
prash-server-2
80
ap-south-1b (a...
Healthy
-
No override.
No overri...
June 3, 20...
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RESPONSE FROM LOADBALANCR WHEN REFRESHED POINTS TO TWO SERVERS


Not Secure
alb-prash-26655702.ap-south-1.elb.amazonaws.com
Hello from ip-172-31-14-38