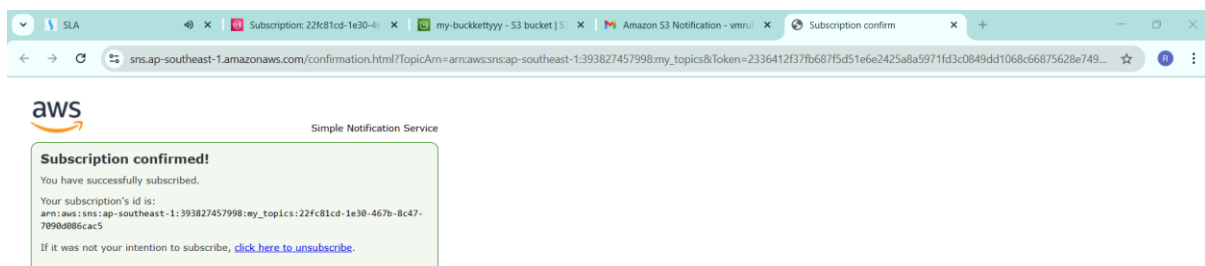
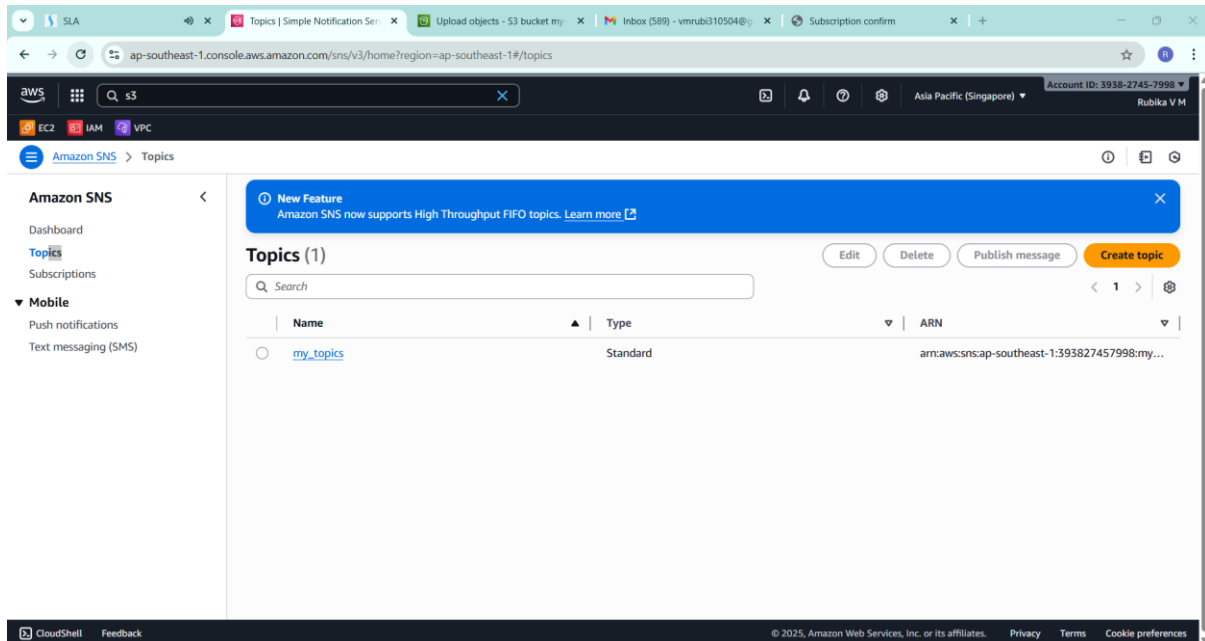


TASK – 12

SNS

- SNS – Simple Notification Service
- It's a push-based mechanism and it uses publisher and subscriber model. Allowing a single message to be pushed to multiple endpoints.
- SNS provide “topic” a message channel. It fans out the message to all subscribed endpoints.



Subscription: 22fc81cd-1e30-467b-8c47-7090d086cac5

Amazon SNS > Topics > my_topics > Subscription: 22fc81cd-1e30-467b-8c47-7090d086cac5

Subscription: 22fc81cd-1e30-467b-8c47-7090d086cac5 [Edit](#) [Delete](#)

Details

ARN arn:aws:sns:ap-southeast-1:393827457998:my_topics:22fc81cd-1e30-467b-8c47-7090d086cac5	Status Confirmed
Endpoint vmrubi310504@gmail.com	Protocol EMAIL
Topic my_topics	
Subscription Principal arn:aws:iam::393827457998:root	

[Subscription filter policy](#) [Redrive policy \(dead-letter queue\)](#)

[Subscription filter policy](#)

Subscription: 22fc81cd-1e30-467b-8c47-7090d086cac5

my-buckettyyy - S3 bucket | S3

ap-southeast-1.console.aws.amazon.com/s3/buckets/my-buckettyyy?region=ap-southeast-1&bucketType=general&tab=properties

Amazon S3 > Buckets > my-buckettyyy

Event notifications (1) [Edit](#) [Delete](#) [Create event notification](#)

Send a notification when specific events occur in your bucket. [Learn more](#)

<input type="checkbox"/>	Name	Event types
<input type="checkbox"/>	myeventnt	Reduced Redundancy Storage (RRS) object lost events, All object create events, All object removal events, All restore object events, All replication events, All object tagging events, Object ACL events, /

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](#)

my-buckettyyy Info

Objects (1)

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

Find objects by prefix

Name	Type	Last modified	Size	Storage class
1110pem.pem	pem	October 14, 2025, 10:57:59 (UTC+05:30)	1.6 KB	Standard

AWS Notifications

["Service": "Amazon S3", "Event": "s3.TestEvent", "Time": "2025-10-14T05:27:38.615Z", "Bucket": "my-buckettyyy", "RequestId": "ZSS7X4D4H4SWYWK", "HostId": "OHHjQizMpd1q"]

AWS Notifications <no-reply@sns.amazonaws.com>

10:58 AM (12 minutes ago)

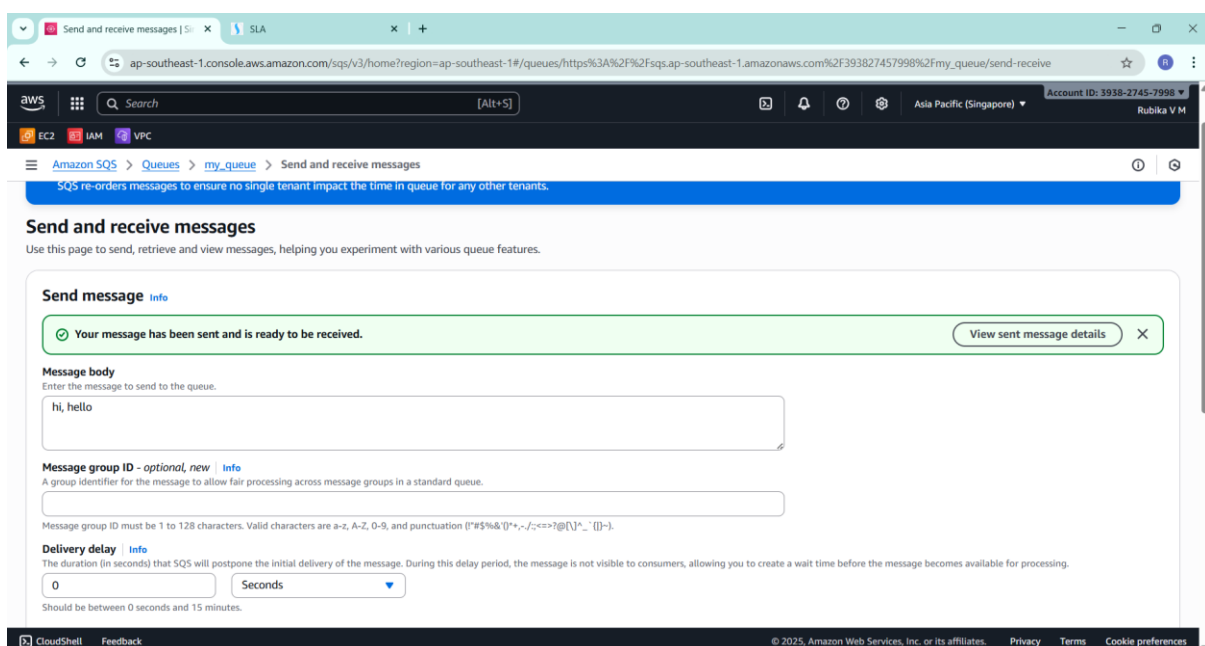
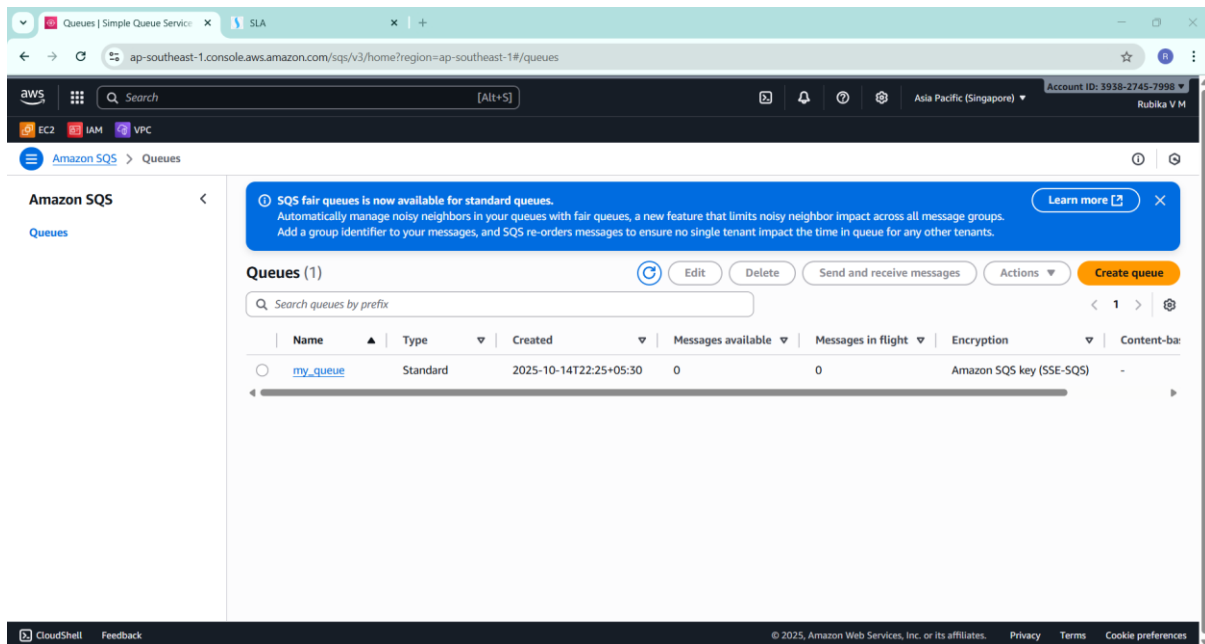
["Records": [{"eventVersion": "2.1", "eventSource": "aws.s3", "awsRegion": "ap-southeast-1", "eventTime": "2025-10-14T05:27:58.931Z", "eventName": "ObjectCreated:Put", "userIdentity": {"principalId": "ANCLHFKWMXWJQ", "requestParameters": {"sourceIPAddress": "157.51.141.125"}, "responseElements": {"x-amz-request-id": "J749KCCY9KGPZWA5", "x-amz-id-2": "Q2tz7xuhdEEt0sDFeZLG1LhYLdBMw88aribszpJ8C3Qh9GgVaCpnKU1Lah8FVoAEyfwjdBjHwqhBIOqbQIL3gSIOLd4", "s3": {"s3SchemaVersion": "1.0", "configurationId": "myevent", "bucket": {"name": "my-buckettyyy", "ownerIdentity": {"principalId": "ANCLHFKWMXWJQ", "arn": "arn:aws:s3::my-buckettyyy"}, "object": {"key": "1110pem.pem", "size": 1678, "eTag": "dce978c7c9be3940a471c9204d73369c", "sequencer": "0068EDDF5EE2EB3000"}}}]}]]

If you wish to stop receiving notifications from this topic, please click or visit the link below to unsubscribe:
https://sns.ap-southeast-1.amazonaws.com/unsubscribe.html?SubscriptionArn=arn:aws:sns:ap-southeast-1:393827457998:my_topics:22fc81cd-1e30-467b-8c47-7090d086cac5&Endpoint=vmrubi310504@gmail.com

Please do not reply directly to this email. If you have any questions or comments regarding this email, please contact us at <https://aws.amazon.com/support>

SQS

- Amazon SQS provides queues for high-throughput, system-to-system messaging.
- We can use queues to decouple heavyweight processes and to buffer and batch work. Amazon SQS stores messages until microservices and serverless applications process them.



Send and receive messages | SLA

ap-southeast-1.console.aws.amazon.com/sqs/v3/home?region=ap-southeast-1#/queues/https%3A%2F%2Fsqs.ap-southeast-1.amazonaws.com%2F393827457998%2Fmy_queue/send-receive

Amazon SQS > Queues > my_queue > Send and receive messages

0 Seconds

Should be between 0 seconds and 15 minutes.

► Message attributes - optional info

Clear content Send message

Receive messages info

Edit poll settings Stop polling Poll for messages

Messages available: 1 Polling duration: 30 Maximum message count: 10 Polling progress: 1 receives/second

Messages (1)

Search messages

ID	Sent	Size	Receive count
7b370100-4ee8-45f2-8448-c0baa6045696	2025-10-14T22:27+05:30	9 bytes	1

CloudShell Feedback

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Send and receive messages | SLA

ap-southeast-1.console.aws.amazon.com/sqs/v3/home?region=ap-southeast-1#/queues/https%3A%2F%2Fsqs.ap-southeast-1.amazonaws.com%2F393827457998%2Fmy_queue/send-receive

Amazon SQS > Queues > my_queue > Send and receive messages

0 Seconds

Should be between 0 seconds and 15 minutes.

► Message attributes - optional info

Received message: 7b370100-4ee8-45f2-8448-c0baa6045696

Body Attributes Details

hi, hello

Done

Clear content Send message

Stop polling Poll for messages

Messages available: 1 Polling progress: 1 receives/second

Messages (1)

Search messages

ID	Sent	Size	Receive count
7b370100-4ee8-45f2-8448-c0baa6045696	2025-10-14T22:27+05:30	9 bytes	1

CloudShell Feedback

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