

Create topic | Topics | Simple N x

ap-south-1.console.aws.amazon.com/sns/v3/home?region=ap-south-1#/create-topic

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aws Search [Alt+S]

Amazon SNS > Topics > Create topic

Amazon SNS now supports High Throughput FIFO topics. [Learn more](#)

Create topic

Details

Type [Info](#)

Topic type cannot be modified after topic is created

☒ FIFO (first-in, first-out)

- Strictly-preserved message ordering
- Exactly-once message delivery
- Subscription protocols: SQS

☐ Standard

- Best-effort message ordering
- At-least once message delivery
- Subscription protocols: SQS, Lambda, Data Firehose, HTTP, SMS, email, mobile application endpoints

Name

.fifo

Maximum 256 characters. Can include alphanumeric characters, hyphens (-) and underscores (_). FIFO topic names must end with ".fifo".

High throughput [Info](#)

Configure your FIFO topic for maximum throughput. Once enabled, this configuration cannot be modified.

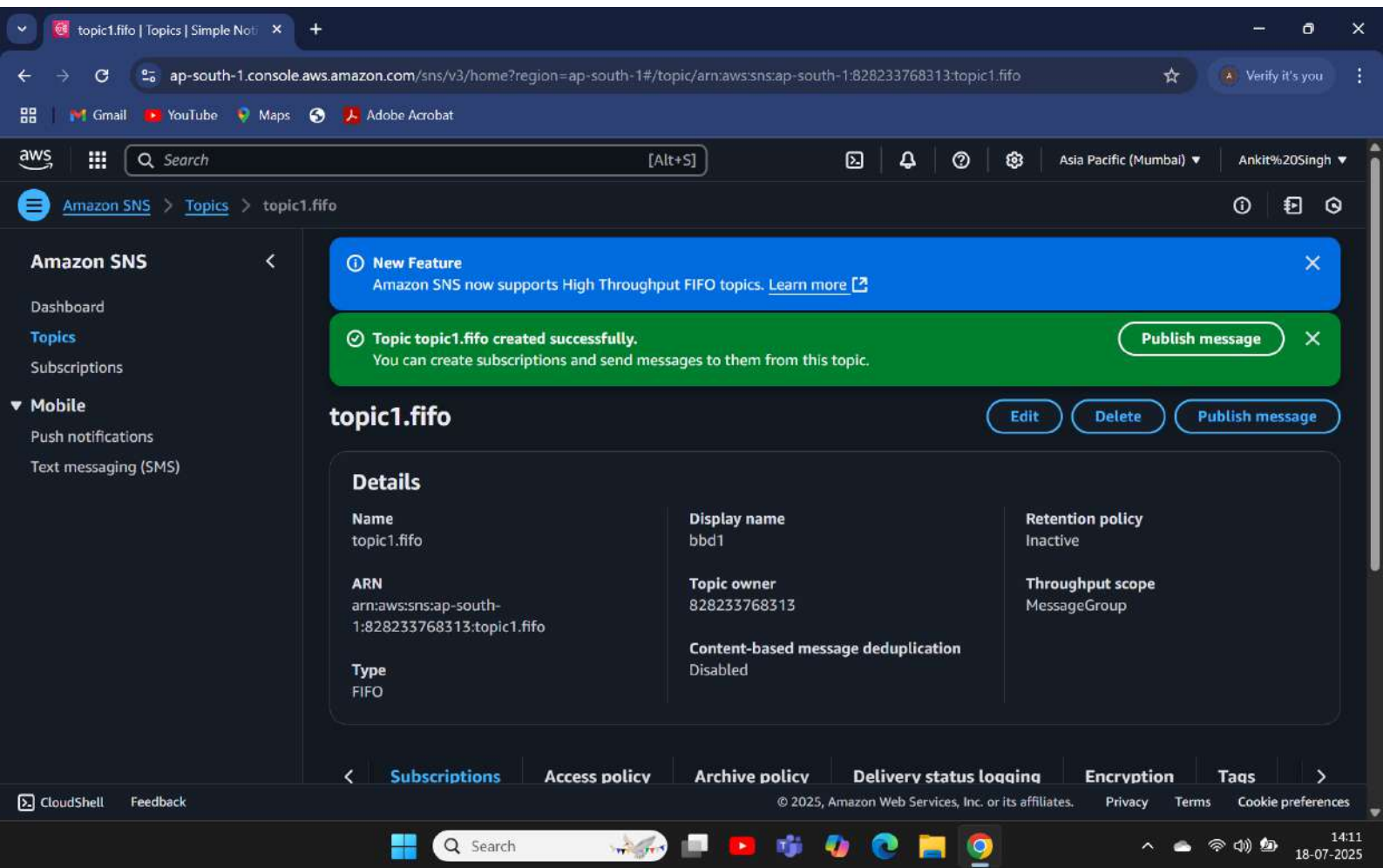
☒ Message group scope (Recommended for highest throughput)

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14:11 18-07-2025



Topics | Simple Notification Ser. x +

← → ↻ ap-south-1.console.aws.amazon.com/sns/v3/home?region=ap-south-1#/topics ☆ Verify it's you

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Amazon SNS > Topics ⓘ 🔄 🌐

Amazon SNS <

Dashboard

Topics

Subscriptions

▼ Mobile

Push notifications

Text messaging (SMS)

📘 New Feature

Amazon SNS now supports High Throughput FIFO topics. [Learn more](#) ↗️

✕

Topics (1)

🔍 Search

Edit Delete Publish message Create topic

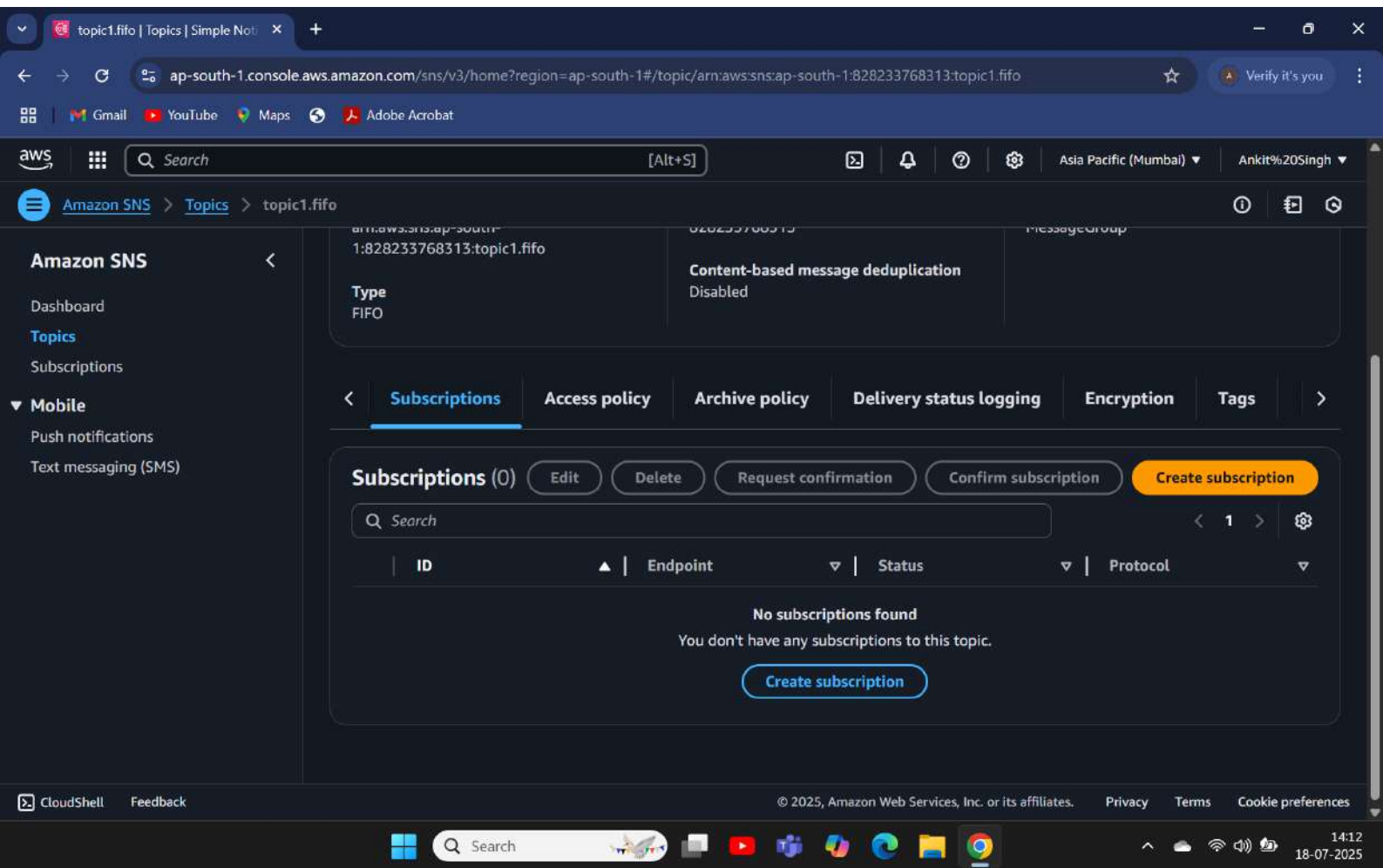
< 1 > ⚙️

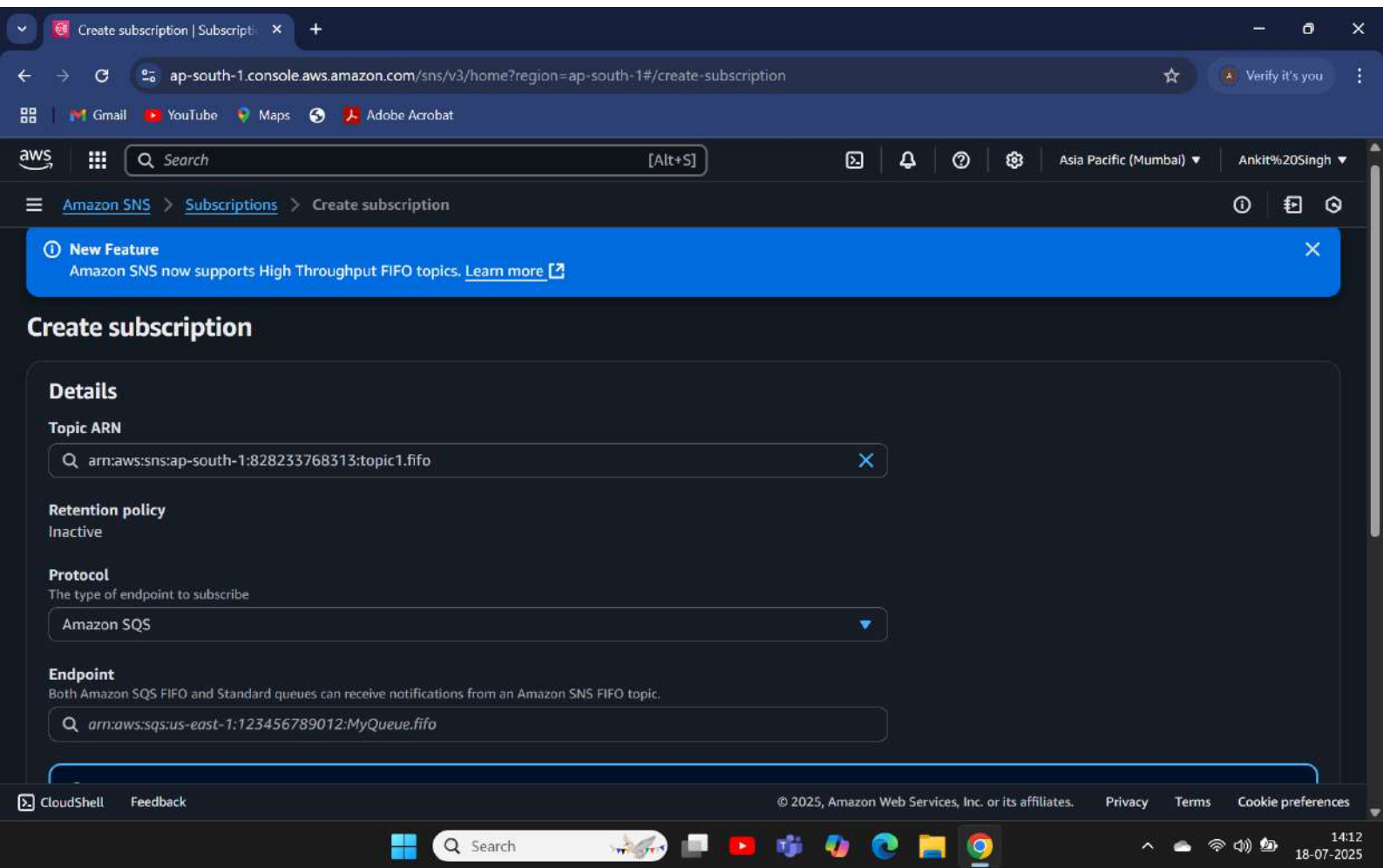
	Name ▲	Type ▼	ARN ▼
<input type="radio"/>	topic1.fifo	FIFO	arn:aws:sns:ap-south-1:828233768313...

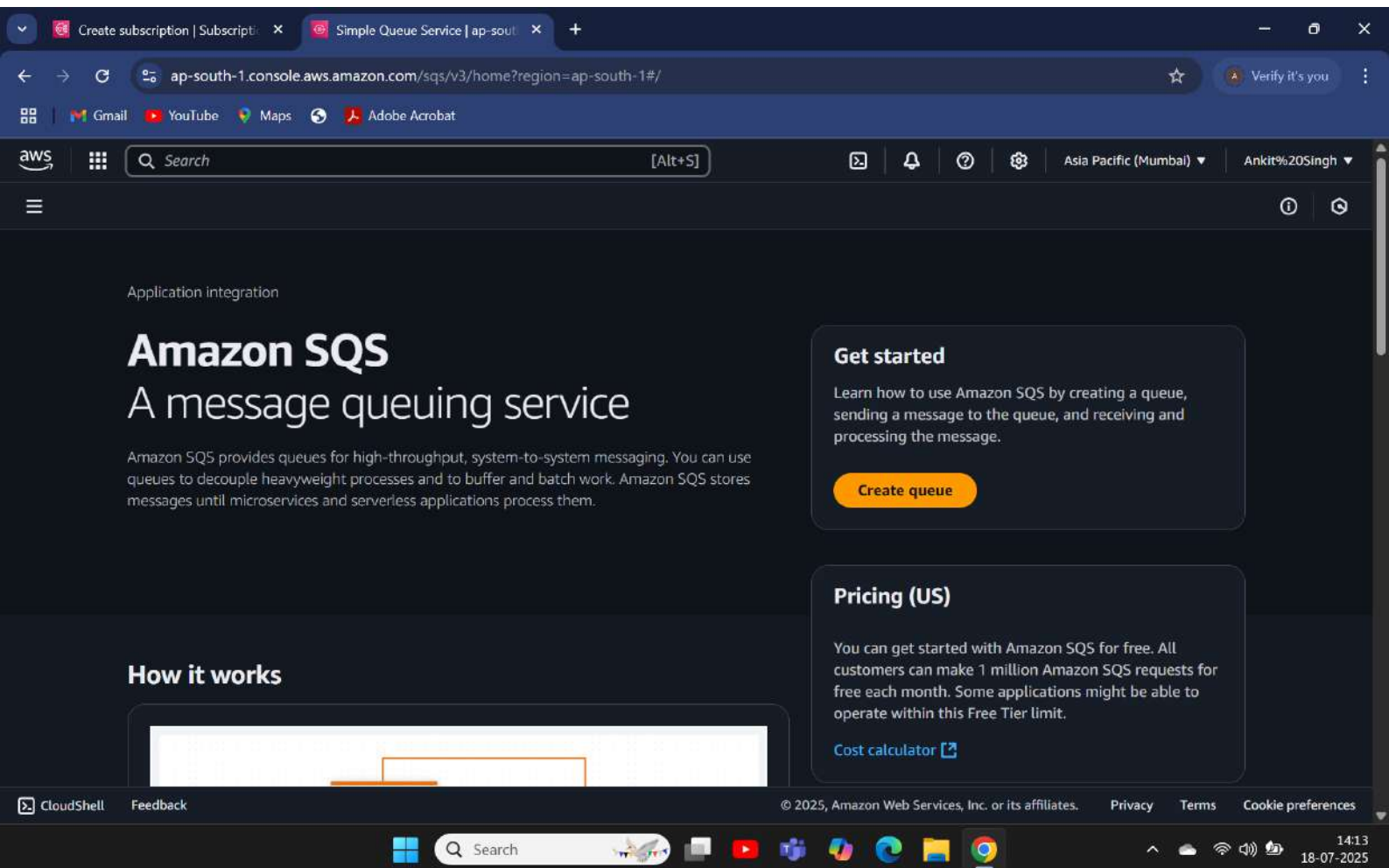
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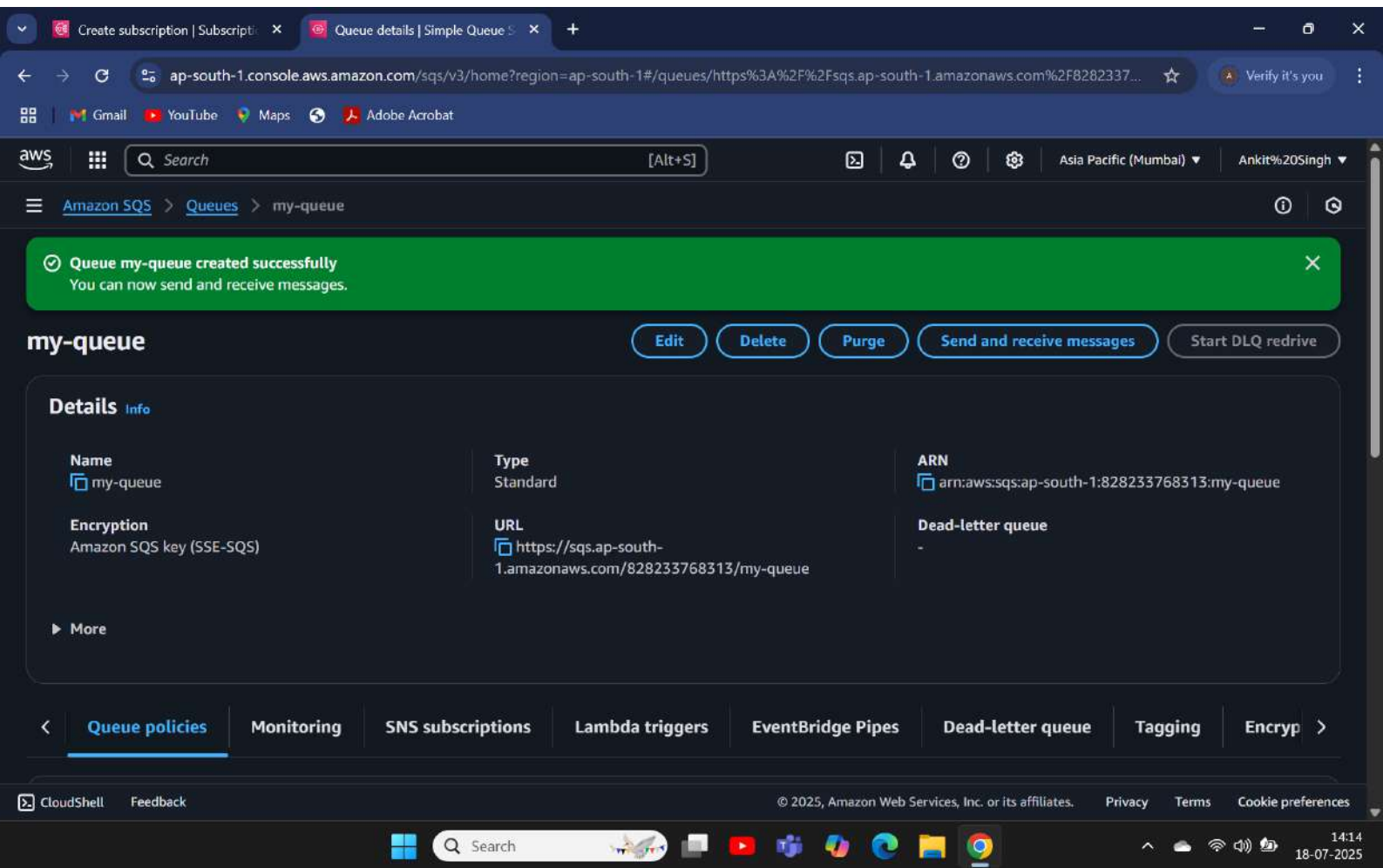
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Subscription: be4a7ccf-0478-4a1d-9cf3-a7731ada6bafQueues | Simple Queue Service

ap-south-1.console.aws.amazon.com/sns/v3/home?region=ap-south-1#/subscription/arn:aws:sns:ap-south-1:828233768313:topic1.fifo:be4a7ccf-0478-4a1d-9cf3-a7731ada6baf

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Amazon SNS

Dashboard

Topics

Subscriptions

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Text messaging (SMS)

New Feature

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Subscription to topic1.fifo created successfully.

The ARN of the subscription is arn:aws:sns:ap-south-1:828233768313:topic1.fifo:be4a7ccf-0478-4a1d-9cf3-a7731ada6baf.

Subscription: be4a7ccf-0478-4a1d-9cf3-a7731ada6baf

EditDelete

Details

ARN

arn:aws:sns:ap-south-1:828233768313:topic1.fifo:be4a7ccf-0478-4a1d-9cf3-a7731ada6baf

Endpoint

arn:aws:sqs:ap-south-1:828233768313:my-queue

Topic

topic1.fifo

Subscription Principal

arn:aws:iam::828233768313:root

Status

Confirmed

Protocol

SQS

Raw message delivery

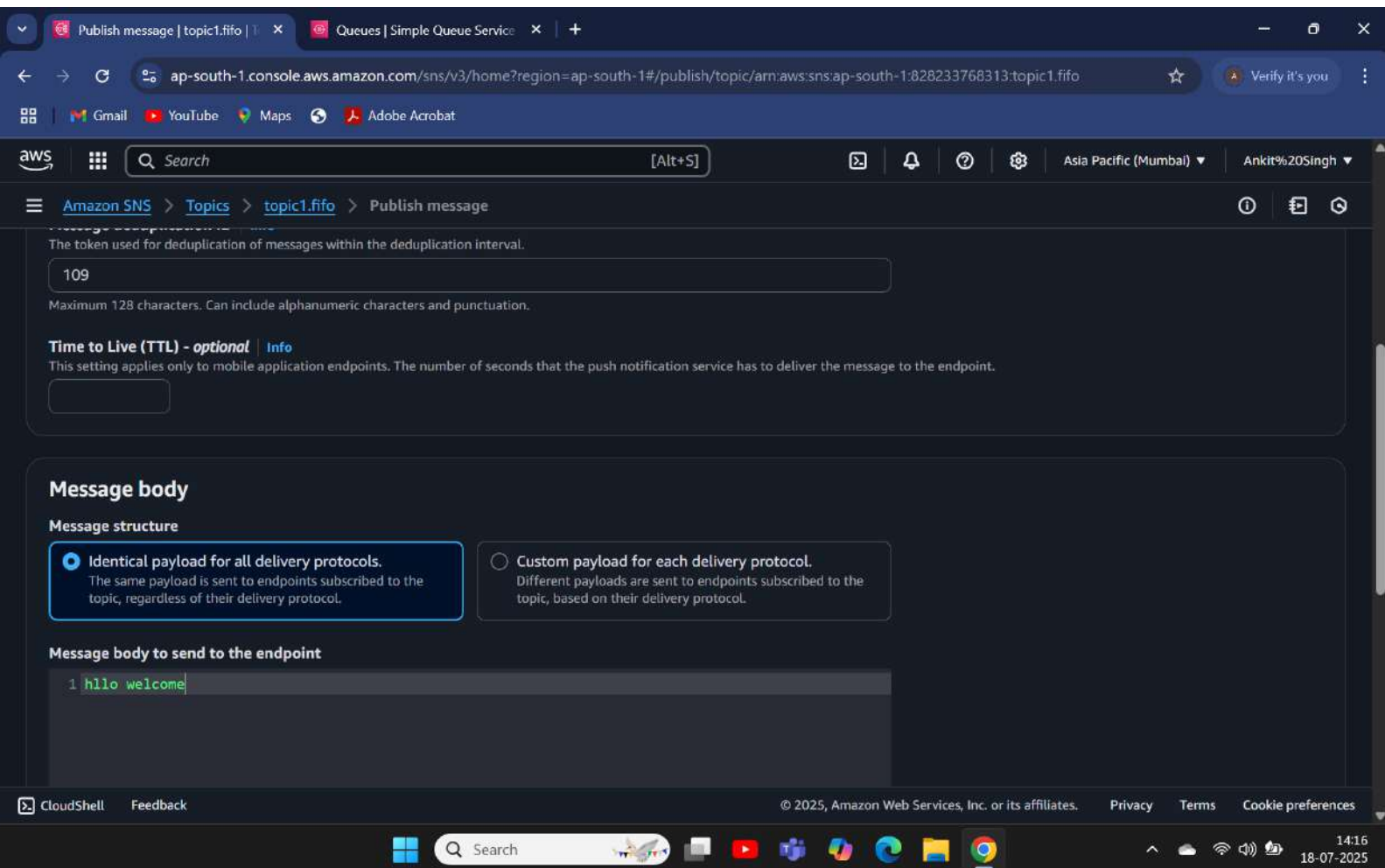
Disabled

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topic1.fifo | Topics | Simple NotiQueues | Simple Queue Service

ap-south-1.console.aws.amazon.com/sns/v3/home?region=ap-south-1#/topic/arn:aws:sns:ap-south-1:828233768313:topic1.fifo

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Amazon SNSTopics > topic1.fifo

Amazon SNS

DashboardTopicsSubscriptions

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New Feature

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Message published to topic topic1.fifo successfully.

Message "ID": bb2157c6-9a3f-5365-b14b-3732960095a2

Request "ID": 10f1515b-328a-598f-b91f-31af3eb53f48

Publish another message

topic1.fifo

EditDeletePublish message

Details

Name topic1.fifo	Display name bbd1	Retention policy Inactive
ARN arn:aws:sns:ap-south-1:828233768313:topic1.fifo	Topic owner 828233768313	Throughput scope MessageGroup
Type FIFO	Content-based message deduplication Disabled	

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ap-south-1.console.aws.amazon.com/sqs/v3/home?region=ap-south-1#/queues

aws

Amazon SQS > Queues

Queues (1)

Search queues by prefix

< 1 >

my-queue

Standard

2025-07-18T14:14+05:30

1

0

Amazon SQS key (SSE-SQS)

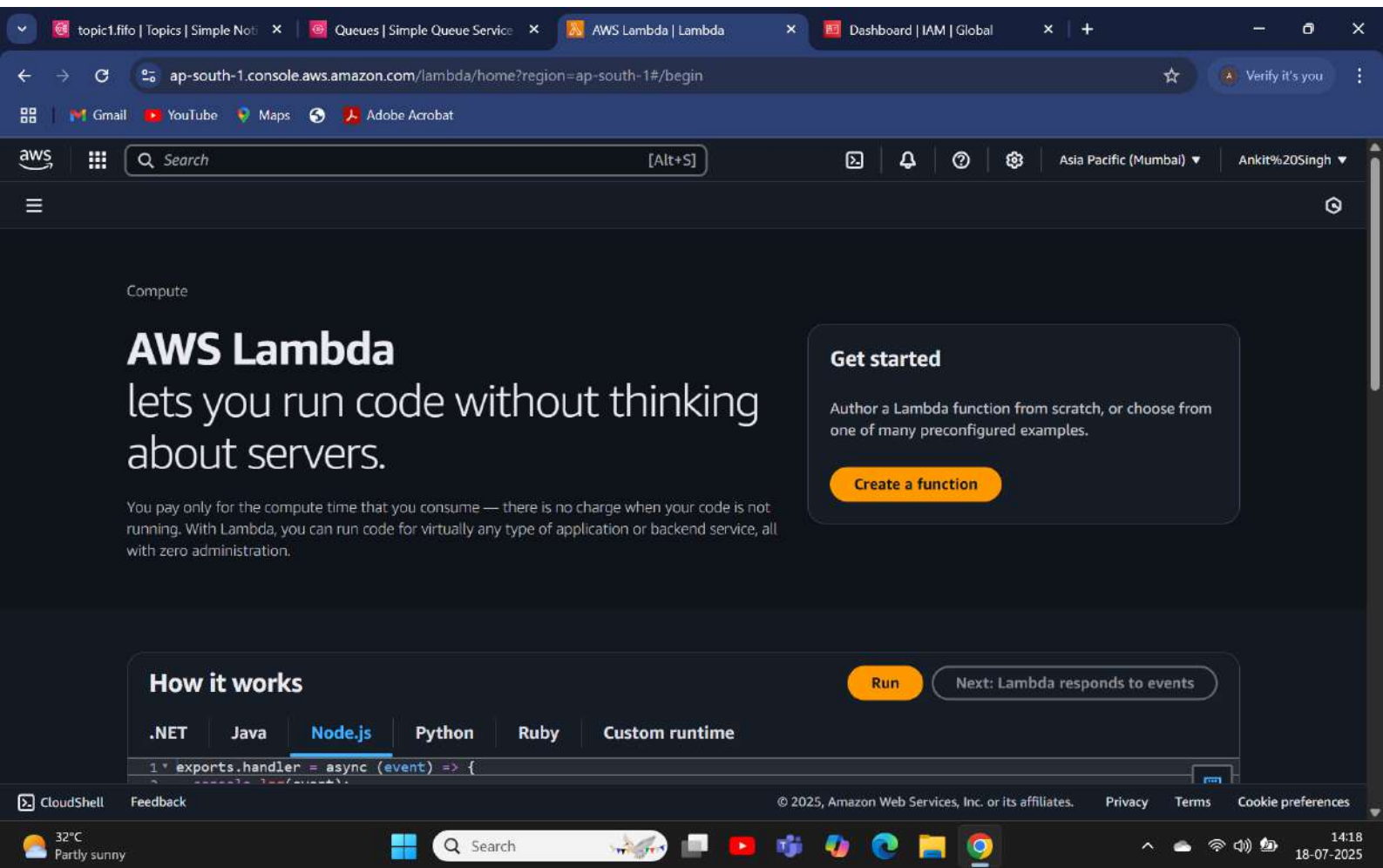
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topic1.fifo | Topics | Simple Noti xQueues | Simple Queue Service xCreate function | Functions | LaDashboard | IAM | Global x

ap-south-1.console.aws.amazon.com/lambda/home?region=ap-south-1#/create/function?intent=authorFromScratch

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Lambda > Functions > Create function

Author from scratch
Start with a simple Hello World example.

Use a blueprint
Build a Lambda application from sample code and configuration presets for common use cases.

Container image
Select a container image to deploy for your function.

Basic information

Function name
Enter a name that describes the purpose of your function.
myfunction1
Function name must be 1 to 64 characters, must be unique to the Region, and can't include spaces. Valid characters are a-z, A-Z, 0-9, hyphens (-), and underscores (_).

Runtime Info
Choose the language to use to write your function. Note that the console code editor supports only Node.js, Python, and Ruby.
Node.js 22.x

Architecture Info
Choose the instruction set architecture you want for your function code.
☐ arm64
☒ x86_64

Permissions Info
By default, Lambda will create an execution role with permissions to upload logs to Amazon CloudWatch Logs. You can customize this default role later when adding triggers.

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Lambda > Functions > Create function

By default, Lambda will create an execution role with permissions to upload logs to Amazon CloudWatch Logs. You can customize this default role later when adding triggers.

▼ Change default execution role

Execution role

Choose a role that defines the permissions of your function. To create a custom role, go to the [IAM console](#).

☐ Create a new role with basic Lambda permissions

☒ Use an existing role

☐ Create a new role from AWS policy templates

Existing role

Choose an existing role that you've created to be used with this Lambda function. The role must have permission to upload logs to Amazon CloudWatch Logs.

aman

[View the aman role](#) on the IAM console.

► Additional configurations

Use additional configurations to set up code signing, function URL, tags, and Amazon VPC access for your function.

Cancel

Create function

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topic1.fifo | Topics | Simple Noti xQueues | Simple Queue Service xmyfunction1 | Functions | Lamb xDashboard | IAM | Global x

ap-south-1.console.aws.amazon.com/lambda/home?region=ap-south-1#/functions/myfunction1?newFunction=true&tab=code

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Lambda > Functions > myfunction1

Successfully created the function **myfunction1**. You can now change its code and configuration. To invoke your function with a test event, choose "Test".

myfunction1

ThrottleCopy ARNActions

Function overviewInfo

DiagramTemplate

myfunction1

Layers(0)

Add triggerAdd destination

Export to Infrastructure ComposerDownload

Description

Last modified2 seconds ago

Function ARNarn:aws:lambda:ap-south-1:828233768313:func tion:myfunction1

Function URLInfo

CodeTestMonitorConfigurationAliasesVersions

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14:2018-07-2025

topic1.fifo | Topics | Simple Not...Queues | Simple Queue ServiceAdd triggers | LambdaDashboard | IAM | Global

ap-south-1.console.aws.amazon.com/lambda/home?region=ap-south-1#/add/relation?focus=aws%2Flambda&target=arn%3Aaws%3Alambda%...

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LambdaAdd triggers

Add trigger

Trigger configuration [Info](#)

SQS

aws event-source-mapping polling queue

SQS queue

Choose or enter the ARN of an SQS queue.

Q

arn:aws:sqs:ap-south-1:828233768313:my-queue

X

↺

Event poller configuration

☒ **Activate trigger**

Select to activate the trigger now. Keep unchecked to create the trigger in a deactivated state for testing (recommended).

☐ **Enable metrics**

Monitor your event source with metrics. You can view those metrics in CloudWatch console. Enabling this feature incurs additional costs.

[Learn more](#)

Batch size - optional

The maximum number of records in each batch to send to the function.

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NIFTY
-0.57%

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18-07-2025

topic1.fifo | Topics | Simple Not...Queues | Simple Queue Service...myfunction1 | Functions | Lamb...Dashboard | IAM | Global

ap-south-1.console.aws.amazon.com/lambda/home?region=ap-south-1#/functions/myfunction1?tab=configure

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Lambda > Functions > myfunction1

myfunction1

ThrottleCopy ARNActions

The trigger my-queue was successfully added to function myfunction1. The trigger is in a disabled state.

Function overviewInfo

DiagramTemplate

myfunction1

Layers(0)

SQS

Add trigger

Add destination

Description

Last modified1 minute ago

Function ARNarn:aws:lambda:ap-south-1:828233768313:func tion:myfunction1

Function URLInfo

Export to Infrastructure ComposerDownload

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topic1.fifo | Topics | Simple Not...Queues | Simple Queue Service...myfunction1 | Functions | Lamb...Dashboard | IAM | Global

ap-south-1.console.aws.amazon.com/sqs/v3/home?region=ap-south-1#/queues

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Amazon SQS > Queues

Queues (1)

Search queues by prefix

RefreshEditDeleteSend and receive messagesActionsCreate queue

< 1 > ⚙

	Name	Type	Created	Messages available	Messages in flight	Encryption	Content-based de
	my-queue	Standard	2025-07-18T14:14+05:30	0	0	Amazon SQS key (SSE-SQS)	-

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