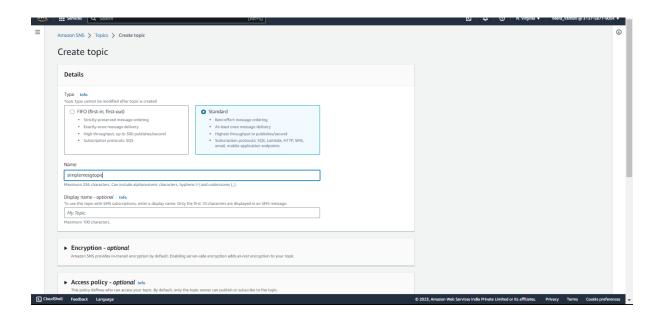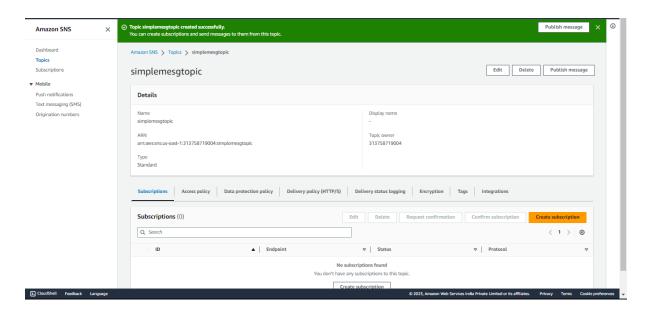# CSC PRACTICAL – 09

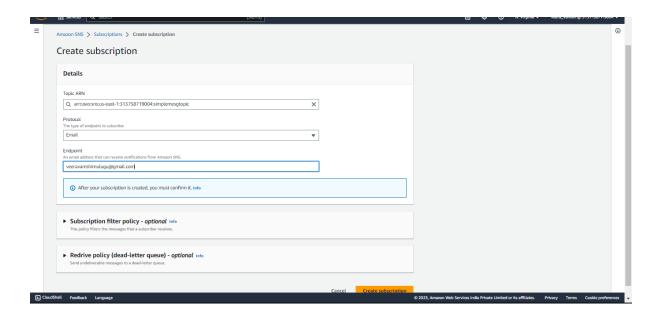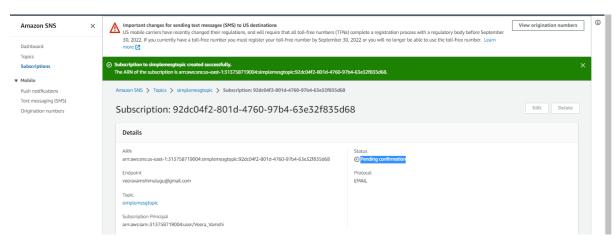**Name: K.Nitin reddy**

ID no: 2000030510

Sec: 13

Creating an SNS topic:

Now create subscription: for newly topic and protocol as email and specify an email:

Amazon SNS > Subscriptions > Create subscription

Create subscription

Details

Topic ARN

arn:aws:sns:us-east-1:313758719004:simplemesgtopic

Protocol
The type of endpoint to subscribe

Email

Endpoint
An email address that can receive notifications from Amazon SNS.

veeravamshimulugu@gmail.com

ⓘ After your subscription is created, you must confirm it. **Info**

▶ **Subscription filter policy – *optional* Info**
This policy filters the messages that a subscriber receives.

▶ **Redrive policy (dead-letter queue) – *optional* Info**
Send undeliverable messages to a dead-letter queue.

Cancel   Create subscription

Amazon SNS

⚠ **Important changes for sending text messages (SMS) to US destinations**
US mobile carriers have recently changed their regulations, and will require that all toll-free numbers (TFNs) complete a registration process with a regulatory body before September 30, 2022. If you currently have a toll-free number you must register your toll-free number by September 30, 2022 or you will no longer be able to use the toll-free number. Learn more

View origination numbers

Dashboard
Topics
Subscriptions

▼ Mobile
Push notifications
Text messaging (SMS)
Origination numbers

✓ **Subscription to simplemesgtopic created successfully.**
The ARN of the subscription is arn:aws:sns:us-east-1:313758719004:simplemesgtopic:92dc04f2-801d-4760-97b4-63e32f835d68.

Amazon SNS > Topics > simplemesgtopic > Subscription: 92dc04f2-801d-4760-97b4-63e32f835d68

Subscription: 92dc04f2-801d-4760-97b4-63e32f835d68

Edit   Delete

Details

ARN
arn:aws:sns:us-east-1:313758719004:simplemesgtopic:92dc04f2-801d-4760-97b4-63e32f835d68

Endpoint
veeravamshimulugu@gmail.com

Topic
simplemesgtopic

Subscription Principal
arn:aws:iam::313758719004:user/Veera_Vamshi

Status
ⓧ Pending confirmation

Protocol
EMAIL

= Gmail   Search mail

Compose

Inbox   6,111
Starred
Snoozed
Sent
Drafts   10
More

Labels

1 of 6,768

AWS Notification - Subscription Confirmation   Inbox x

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

18:20 (2 minutes ago)

You have chosen to subscribe to the topic:
arn:aws:sns:us-east-1:313758719004:**simplemesgtopic**

To confirm this subscription, click or visit the link below (If this was in error no action is necessary):
Confirm subscription

Please do not reply directly to this email. If you wish to remove yourself from receiving all future SNS subscription confirmation requests please send an email to sns-opt-out.
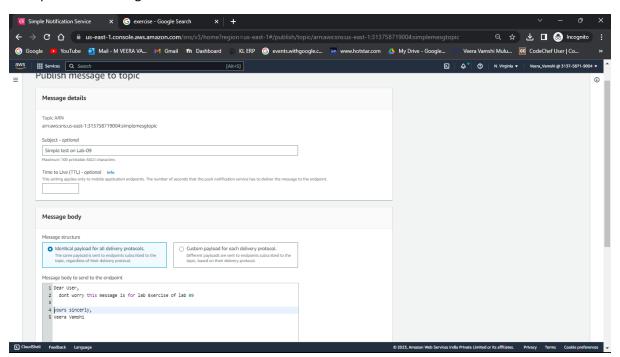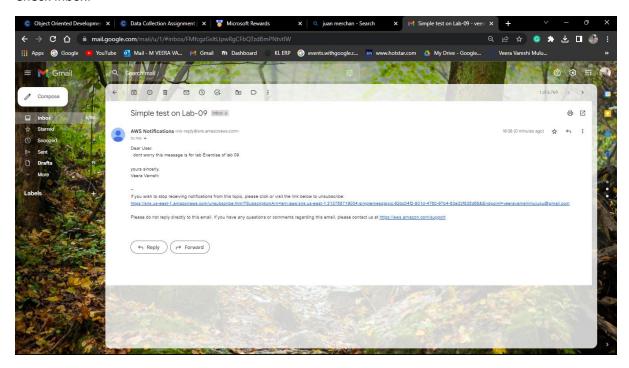
↩ Reply   ↪ Forward

Now publish a message to verified email:

Check inbox:

Using lambda, I have did refer:

https://www.linkedin.com/posts/veeravamshi-mulugu_activity-7048732748680736768-15Wq?utm_source=share&utm_medium=member_desktop