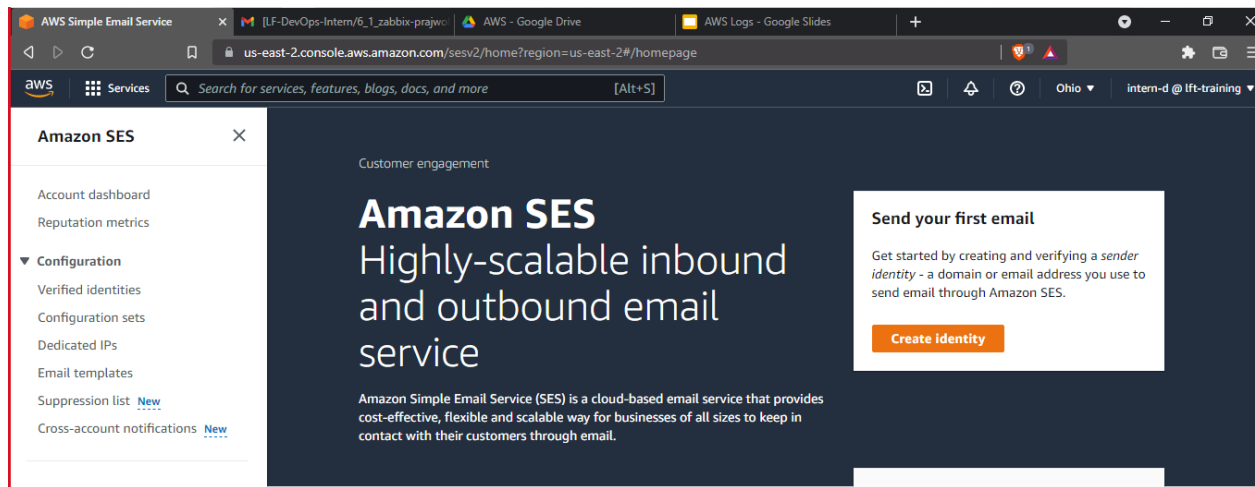- **Validate your email address in SES.**
- **Create an SNS topic.**
  - **Add subscription as Protocol Email, and endpoint your Email Address.**

SES Home

Creating Identity with email address

Action required

To verify ownership of this identity, check your inbox for a verification request email and click the link provided.

Resend

Amazon SES > Configuration: Verified identities > deesirouss@gmail.com

deesirouss@gmail.com

Delete   Send test email

Legacy TXT records

Domain verification in Amazon SES is now based on *DomainKeys Identified Mail (DKIM)*, an email authentication standard that receiving mail servers use to validate an email's authenticity. Configuring DKIM in your domain's DNS settings confirms to SES that you're the identity owner, eliminating the need for TXT records. Domain identities that were verified using TXT records do not need to be reverified; however, we still recommend enabling DKIM signatures to enhance the deliverability of your mail with DKIM-compliant email providers. **To access your legacy TXT records**, download the record set as a .csv ⬇.

Summary for deesirouss@gmail.com

Identity status	Amazon Resource Name (ARN)	AWS Region
⊗ Unverified	⧉ arn:aws:ses:us-east-2:949263681218:identity/deesirouss@gmail.com	US East (Ohio)

Verify through email

Gmail

Search mail

1 of 157

Amazon Web Services – Email Address Verification Request in region US East (Ohio)   Inbox ×

no-reply-aws@amazon.com   9:46 PM (0 minutes ago)
to me ▾

Dear Amazon Web Services Customer,

We have received a request to authorize this email address for use with Amazon SES and Amazon Pinpoint in region US East (Ohio). If you requested this verification, please go to the following URL to confirm that you are authorized to use this email address:

https://email-verification.us-east-2.amazonaws.com/?Context=949263681218&X-Amz-Date=20211209T160110Z&Identity.IdentityName=deesirouss%40gmail.com&X-Amz-Algorithm=AWS4-HMAC-SHA256&Identity.IdentityType=EmailAddress&X-Amz-SignedHeaders=host&X-Amz-Credential=AKIA4IDF2HDCDLDLEXS6%2F20211209%2Fus-east-2%2Fses%2Faws4_request&Operation=ConfirmVerification&Namespace=Bacon&X-Amz-Signature=e778f4a7857baf151d7ae4700997f59f26e38ac23c3895bdc032422bc5abcd8b

Your request will not be processed unless you confirm the address using this URL. This link expires 24 hours after your original verification request.

If you did NOT request to verify this email address, do not click on the link. Please note that many times, the situation isn't a phishing attempt, but either a misunderstanding of how to use our service, or someone setting up email-sending capabilities on your behalf as part of a legitimate service, but without having fully communicated the procedure first. If you are still concerned, please forward this notification to aws-email-domain-verification@amazon.com and let us know in the forward that you did not request the verification.

To learn more about sending email from Amazon Web Services, please refer to the Amazon SES Developer Guide at http://docs.aws.amazon.com/ses/latest/DeveloperGuide/Welcome.html and Amazon Pinpoint Developer Guide at http://docs.aws.amazon.com/pinpoint/latest/userguide/welcome.html.

Sincerely,

The Amazon Web Services Team.
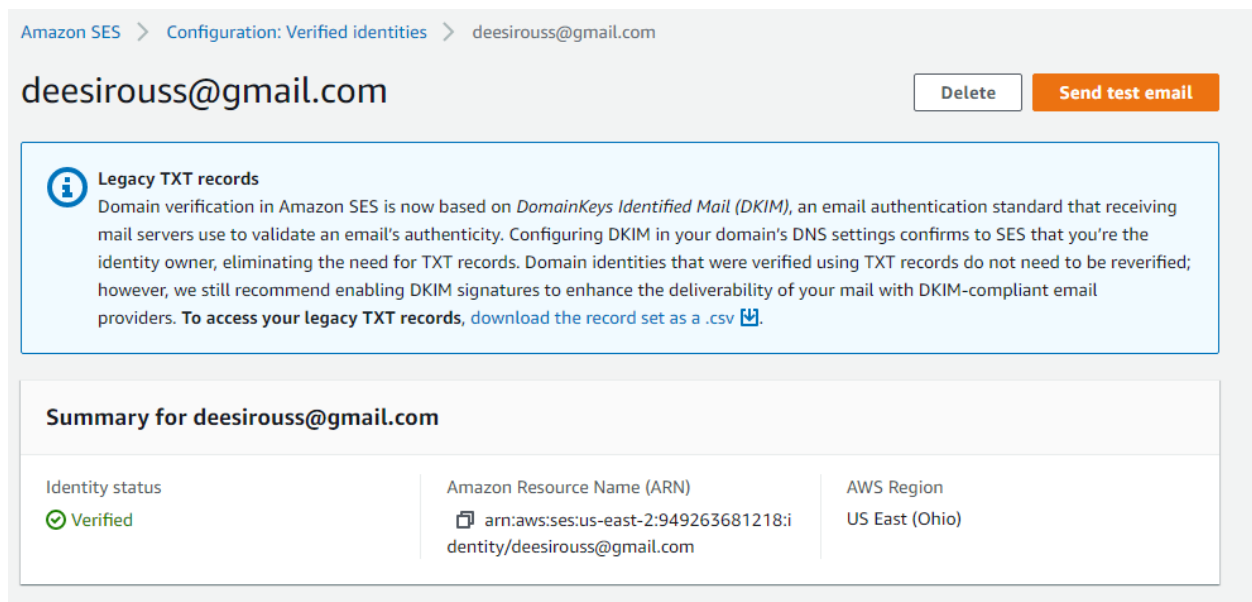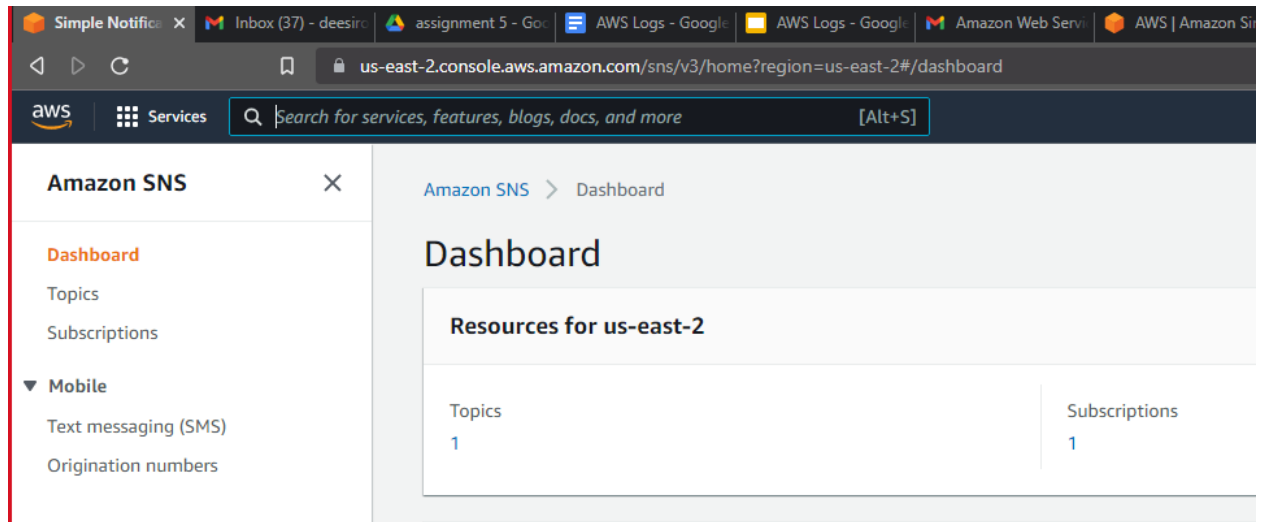
SUCCESS Message

We should receive the Verification success message as below,
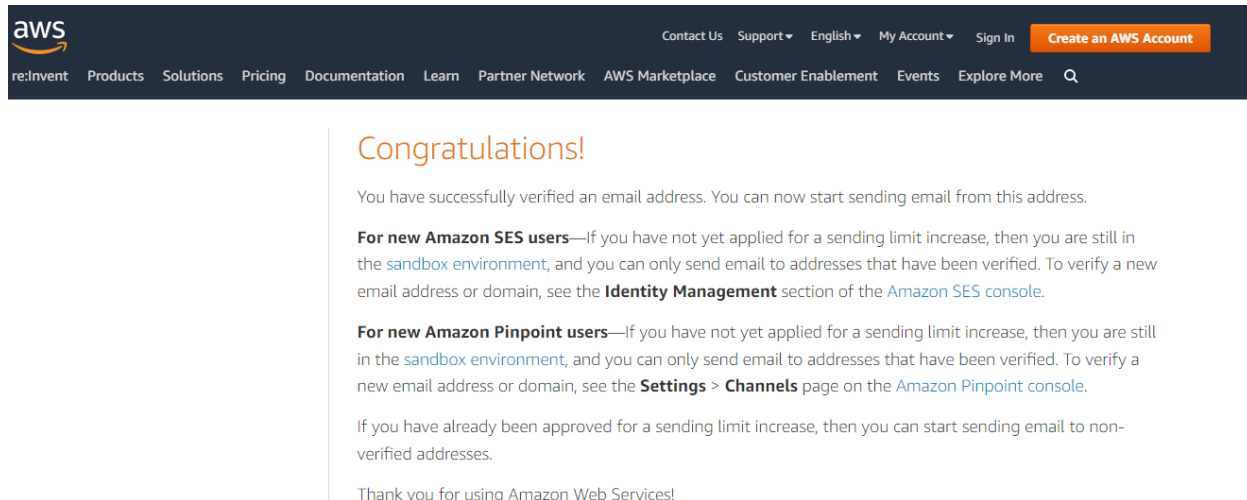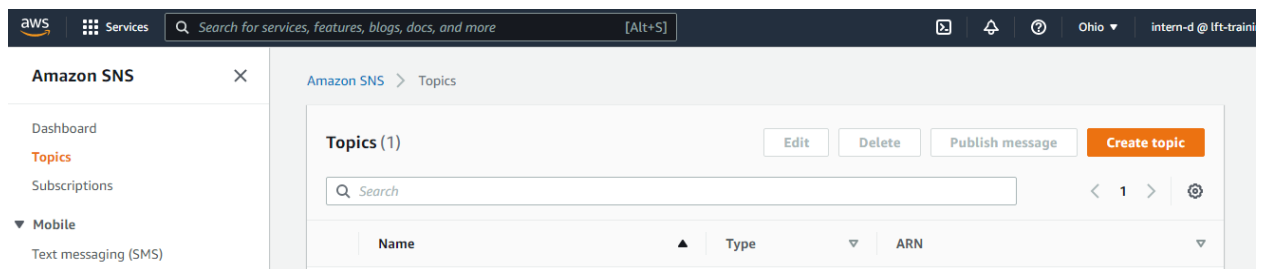

We thus successfully verified our email address as can be seen in the verified identities configuration section as below:

SNS Dashboard

Creating a Topic

Give the name as **Team-D-SNS** create a standard topic as below:

Amazon SNS > Topics > Create topic

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
  - High throughput, up to 300 publishes/second
  - Subscription protocols: SQS

- ● Standard
  - Best-effort message ordering
  - At-least once message delivery
  - Highest throughput in publishes/second
  - Subscription protocols: SQS, Lambda, HTTP, SMS, email, mobile application endpoints

Name

Team-D-SNS

Maximum 256 characters. Can include alphanumeric characters, hyphens (-) and underscores (_).

Display name - *optional*
To use this topic with SMS subscriptions, enter a display name. Only the first 10 characters are displayed in an SMS message. Info

Team-D-SNS

Maximum 100 characters, including hyphens (-) and underscores (_).

Successfully created Topic

Creating a Subscription

Select the **Email** prototype and our email address as our Endpoint for subscription:

Subscription Success

Gmail Confirmation

Thus we successfully added our subscription as can be seen below:

arn:aws:sns:us-east-2:949263681218:Team-D-SNS:39a386ac-6bcc-42b6-828c-6f1903b137b0

Subscriptions (2)

Edit   Delete   Request confirmation   Confirm subscription   **Create subscription**

🔍 Search   ‹ **1** ›   ⚙

ID ▽	Endpoint ▽	Status ▽	Protocol ▲	Topic ▽
○ 39a386ac-6bcc-42b6-828c-6f1903b137b0	deesirouss@gmail.com	⊘ Confirmed	EMAIL	Team-D-SNS
○ cba35f72-9809-40f4-9815-91c2dab1c57b	team-b-ses@webmhouse.com	⊘ Confirmed	EMAIL	team-b-ses-not