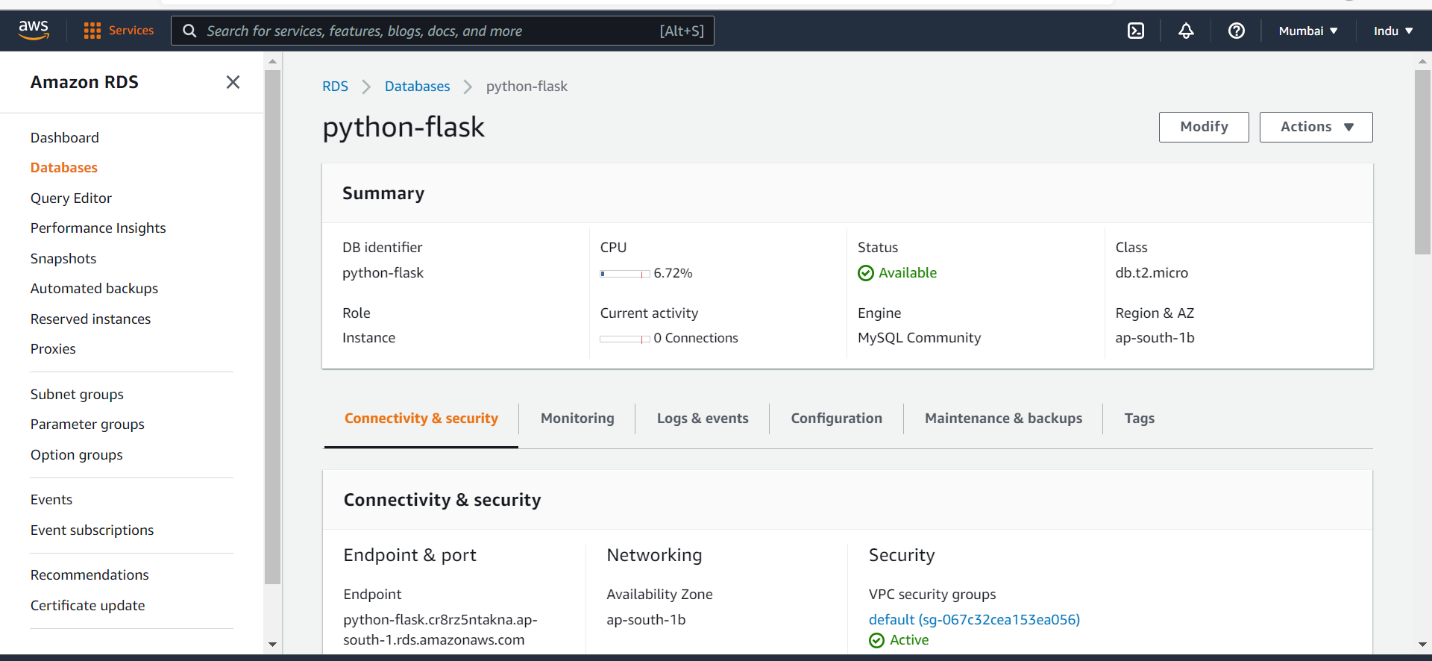
**Casestudy-1**

RDS Instance:

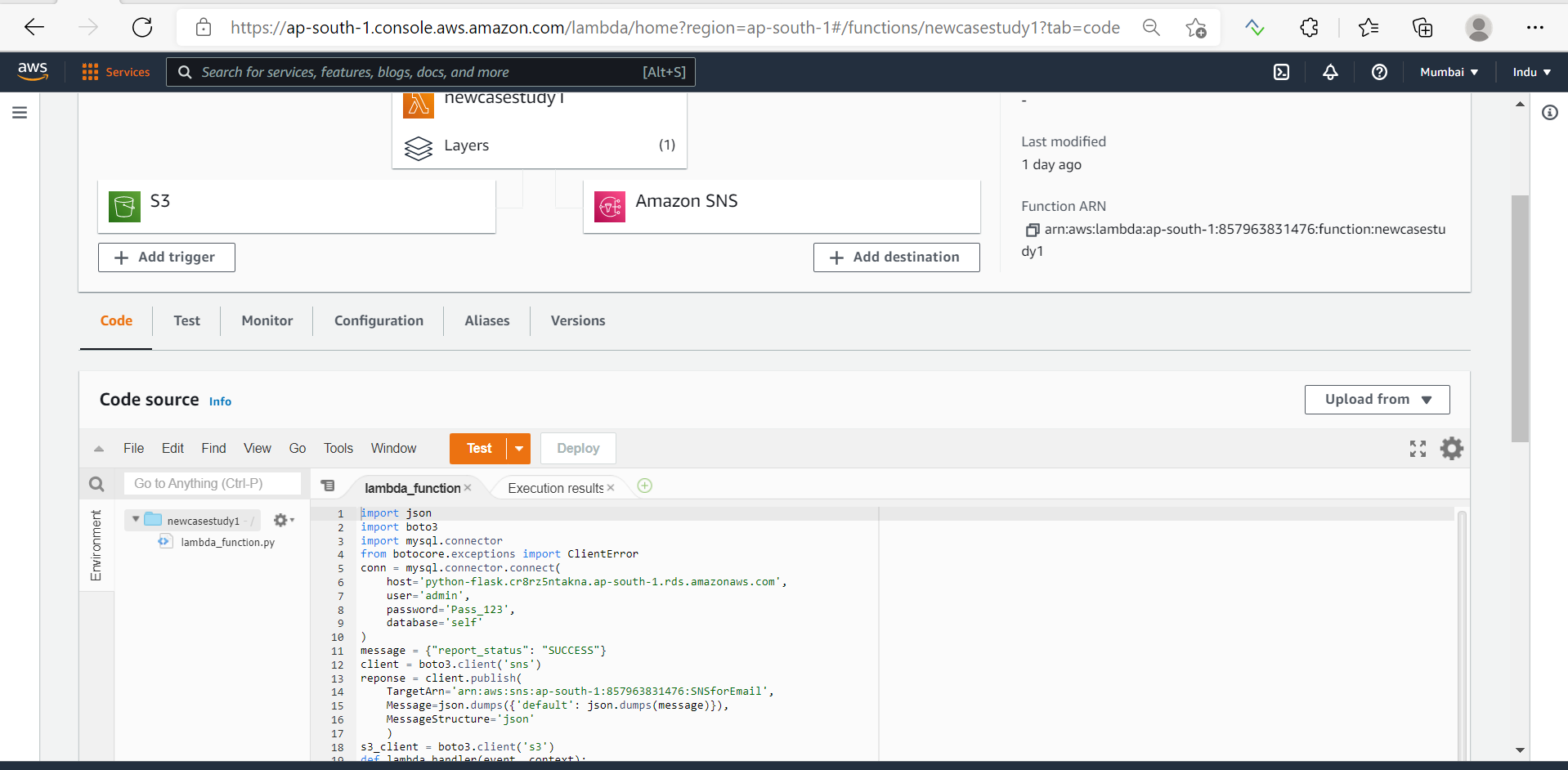


S3 Bucket: Put sales csv file into S3

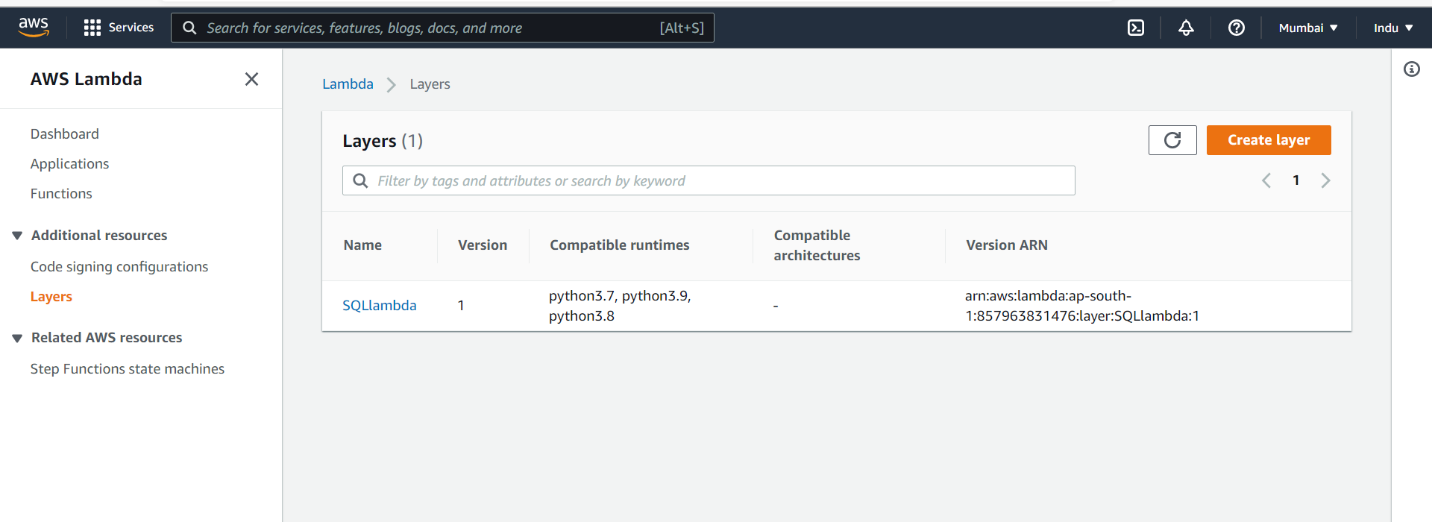
Graphical user interface, text, application

Description automatically generated

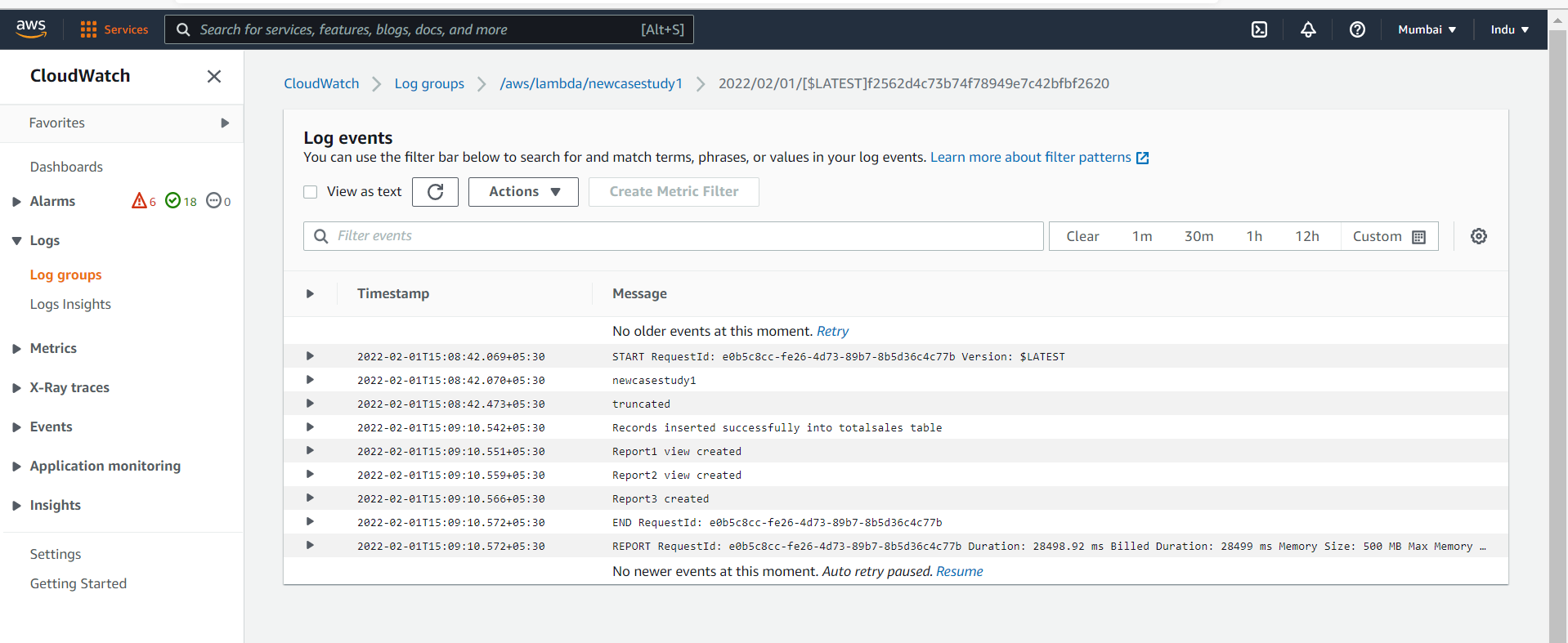
LambdaFunction triggered to S3: Through event notification in S3 Bucket this lambda fun will be triggered



Lambda Layer: To make sql connection uploaded SQL Libraries as Lambda Layer in Lambda function



Cloud Watch Report: All the three records has been generated in cloud watch logs.



SNS Connection: On success of report getting e-mail through SNS connection in Lambda Function so created SNS and attached with same Lambda function in below screenshots

Graphical user interface, application, Teams

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Sales\_Copy Table: Created table in using RDS database

A picture containing diagram

Description automatically generated

Report1 in RDS database after triggering the lambda function

Graphical user interface

Description automatically generated with medium confidence

Report2 in RDS database after triggering the lambda function

Graphical user interface

Description automatically generated with medium confidence

Report3 in RDS database after triggering the lambda function

A picture containing text

Description automatically generated

SNS-Email : On completion of three reports an email will be triggered to my email id which I have given in SNS.

Graphical user interface, text, application, email

Description automatically generated