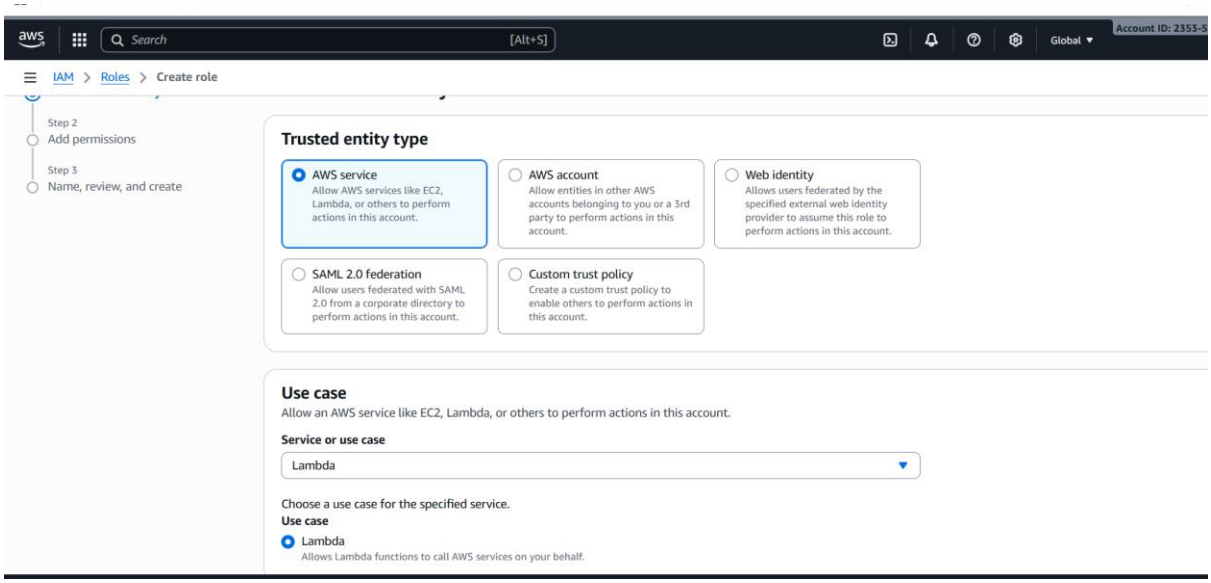
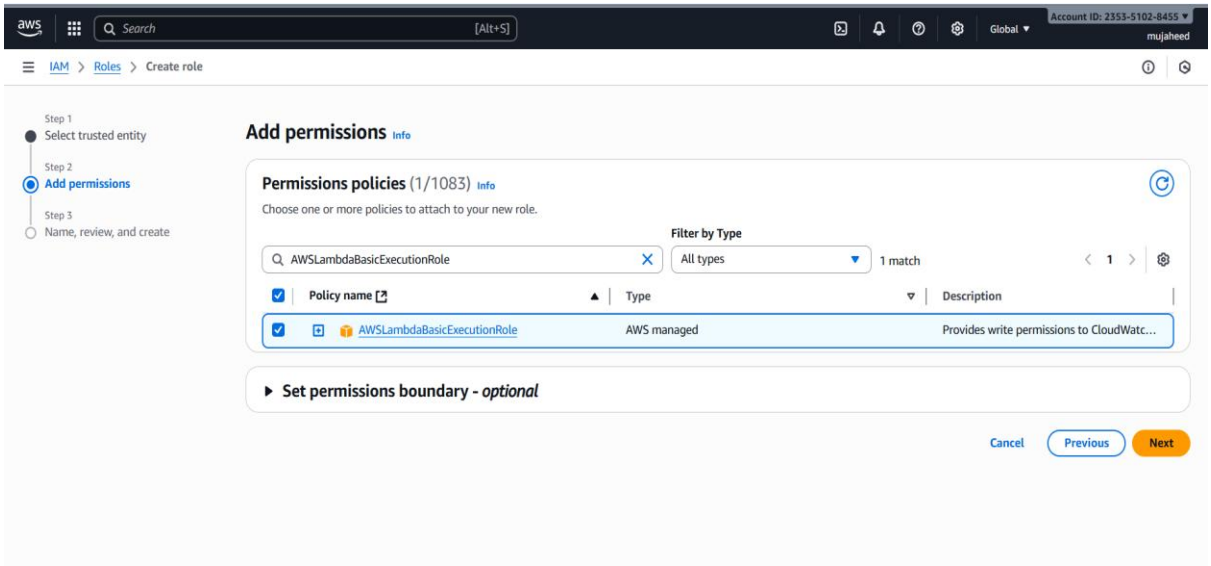
Go to IAM roles and create a role

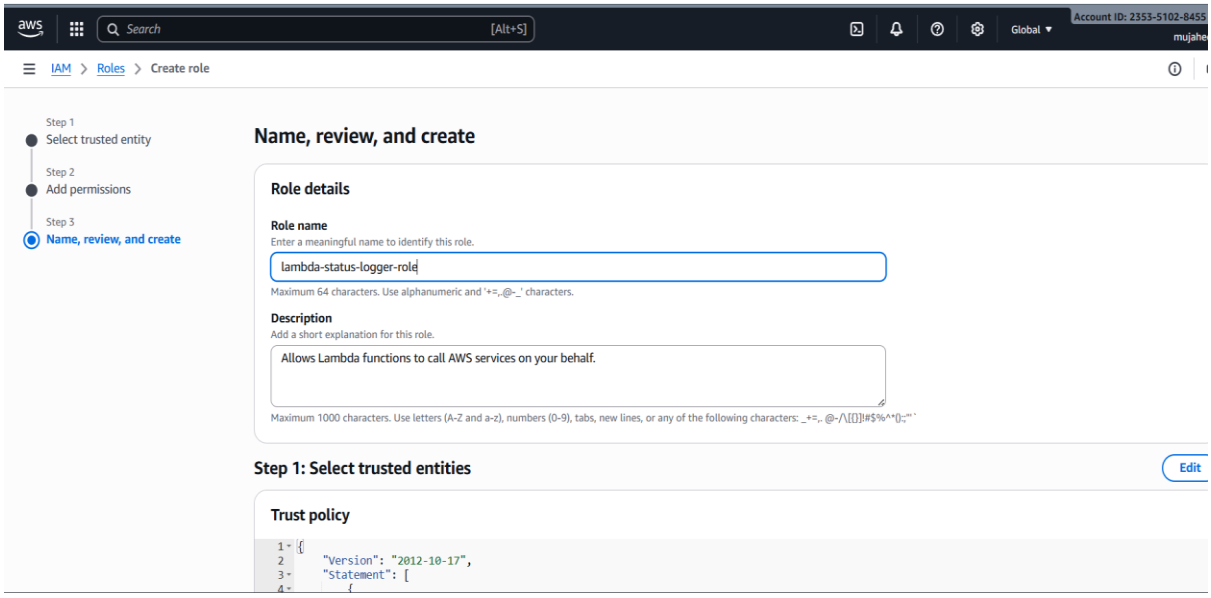
- Select AWS Service
- Select lambda in use case.



In the permissions select AWSLambdaBasicExecutionRole.

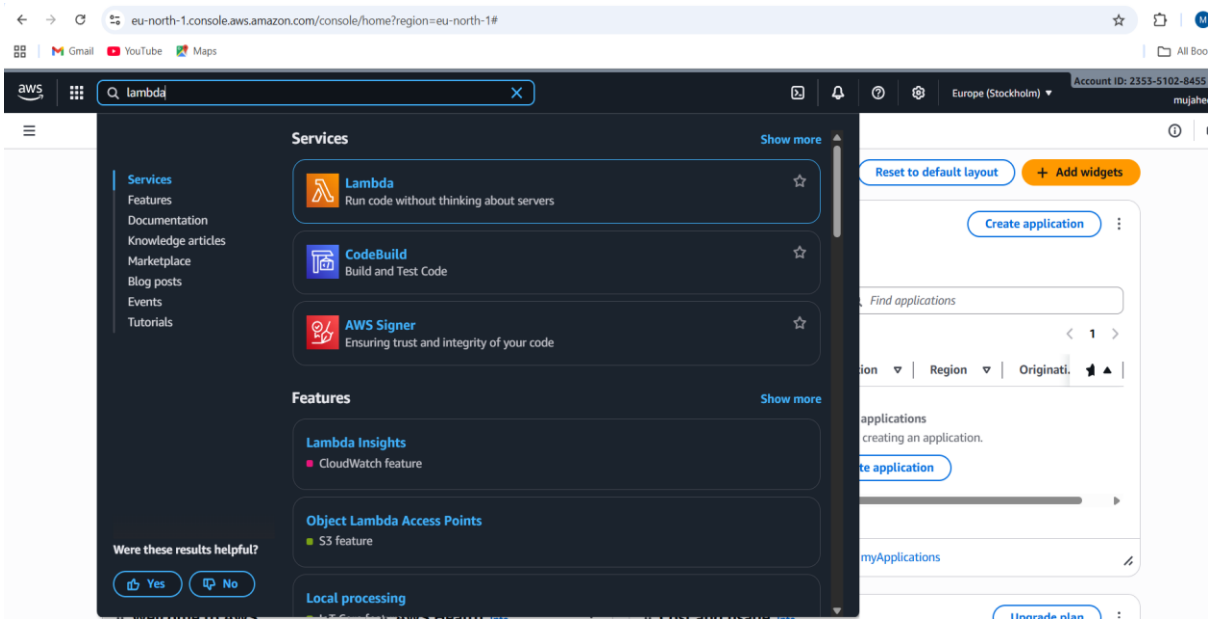


Give the name and click on create role.

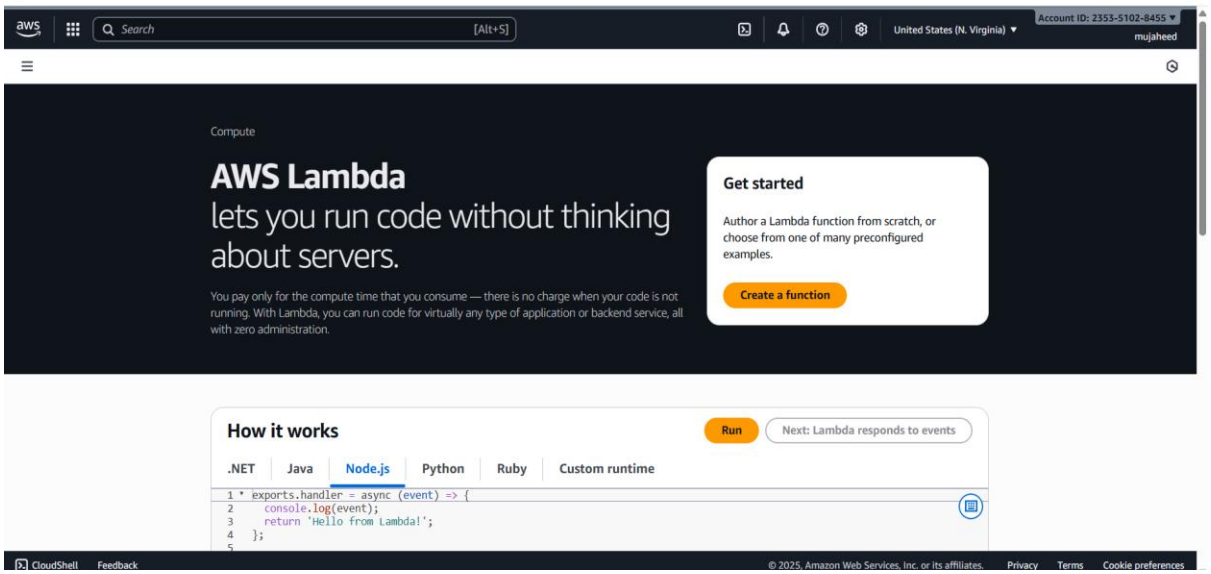


Step 2:

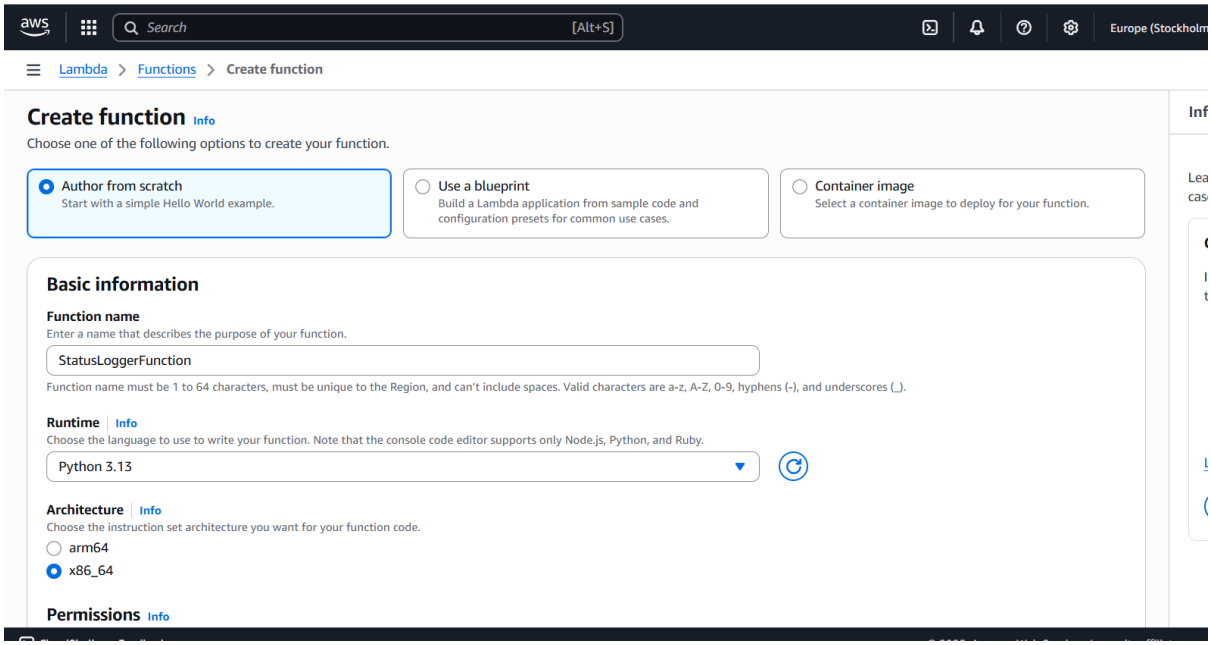
Go to aws console and search lambda and click on that.



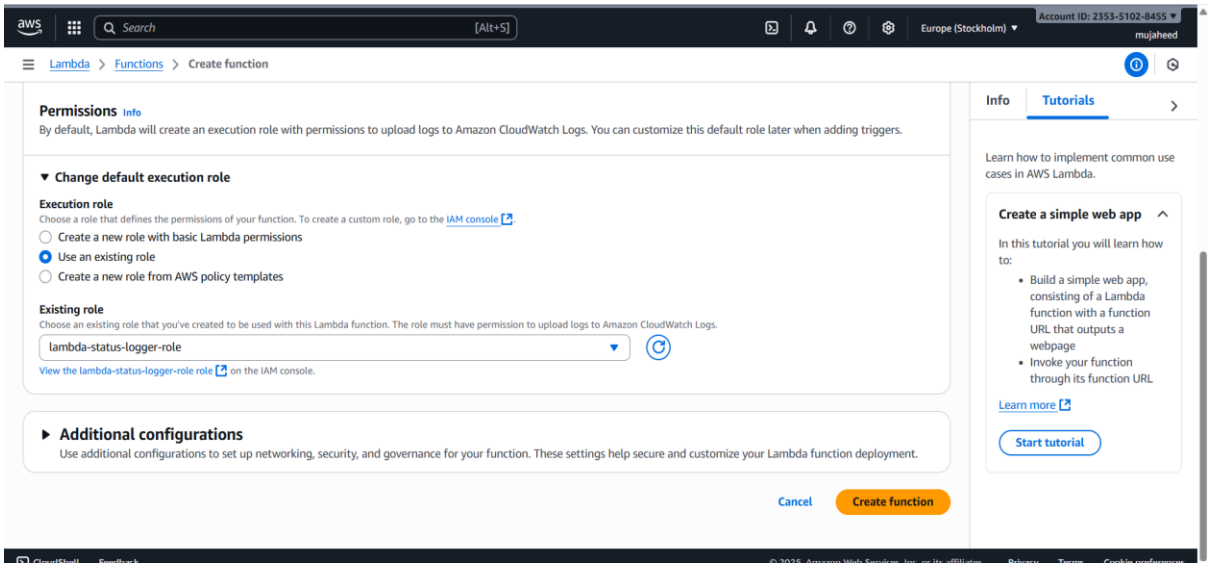
Click on create a function.



Give the function name and select python language and default architecture.

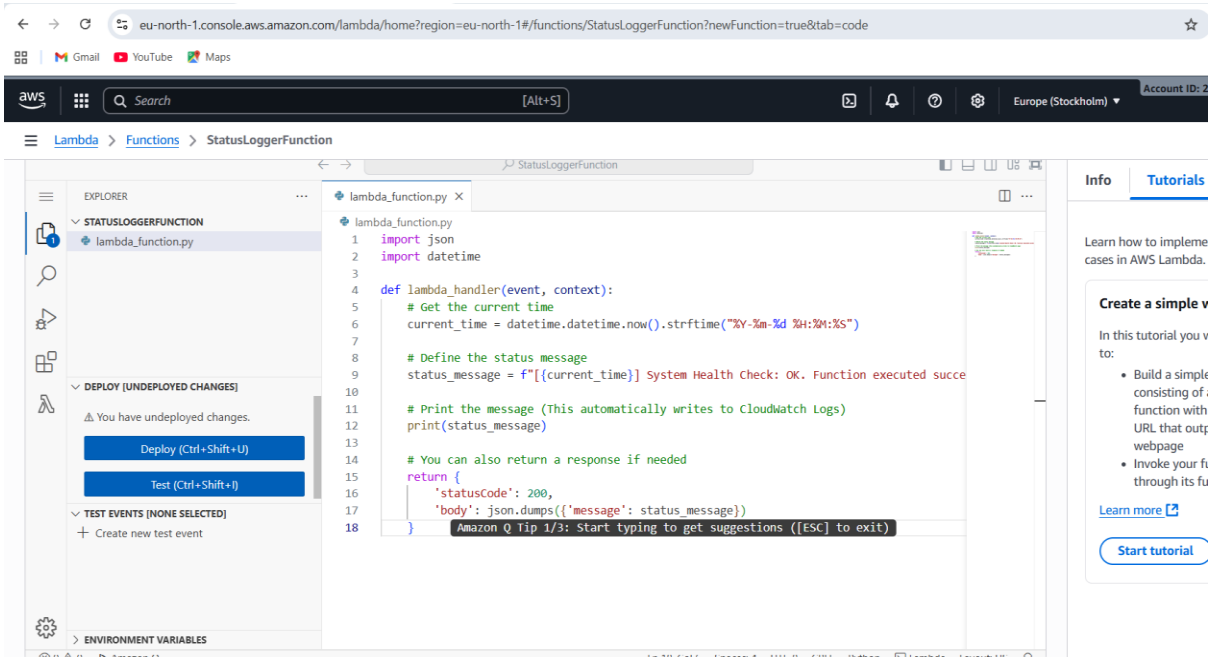


Change the default execution role select existing role and select the role Lambda-status-logger-role. And create the function.

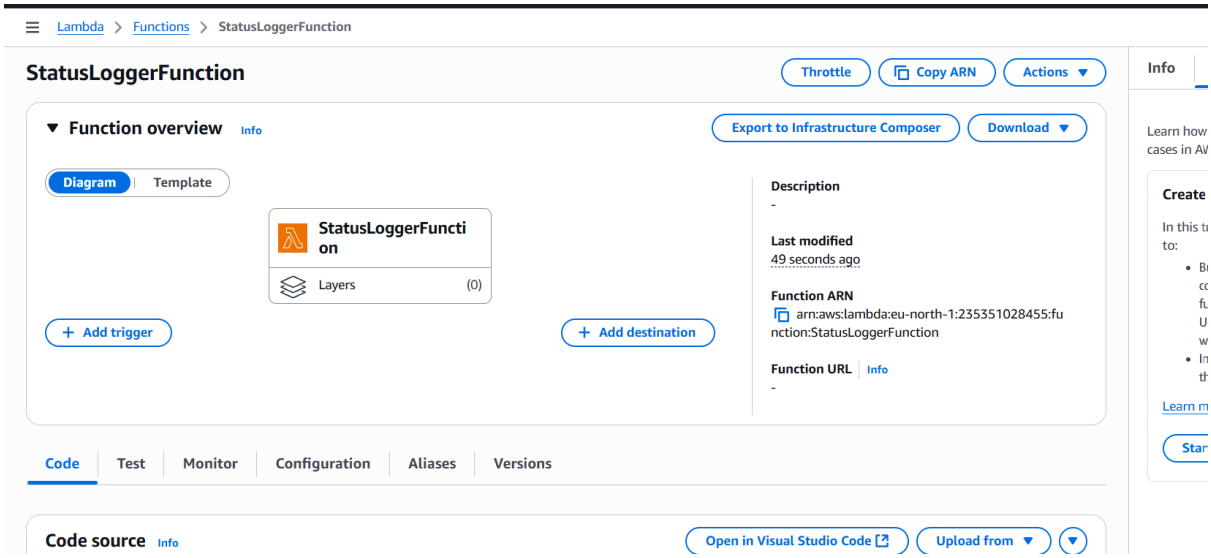


In the function page go to the editor and replace the code with this python code.

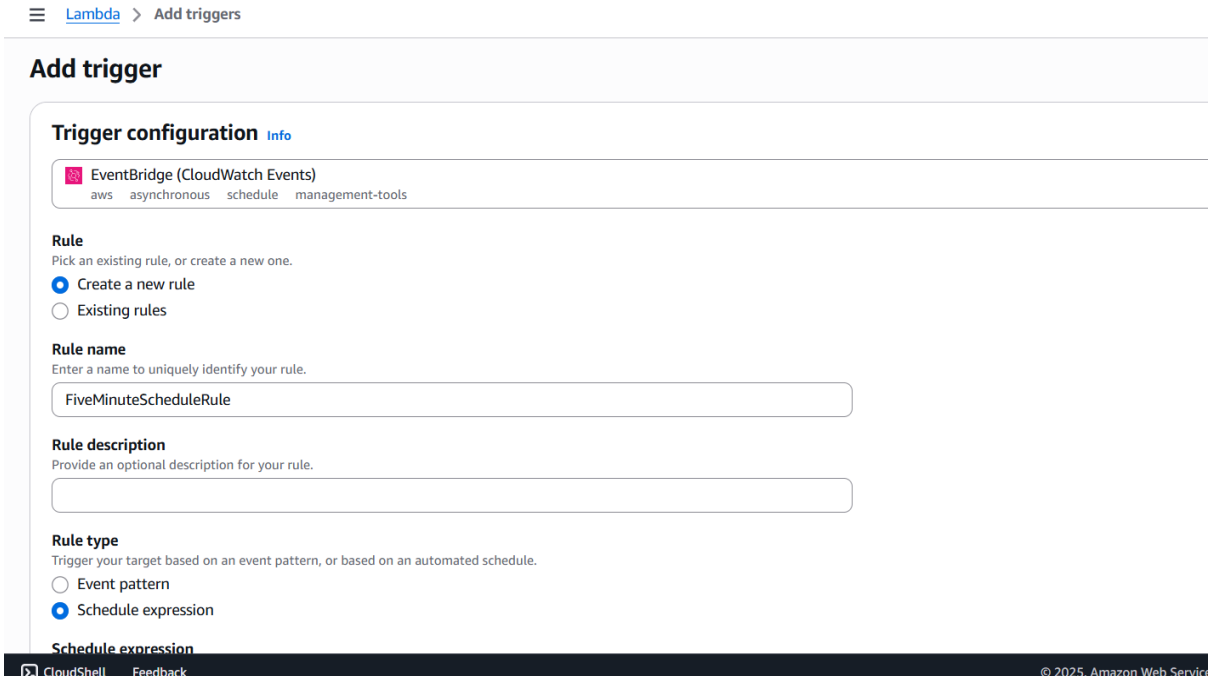
Click on deploy to save the changes.



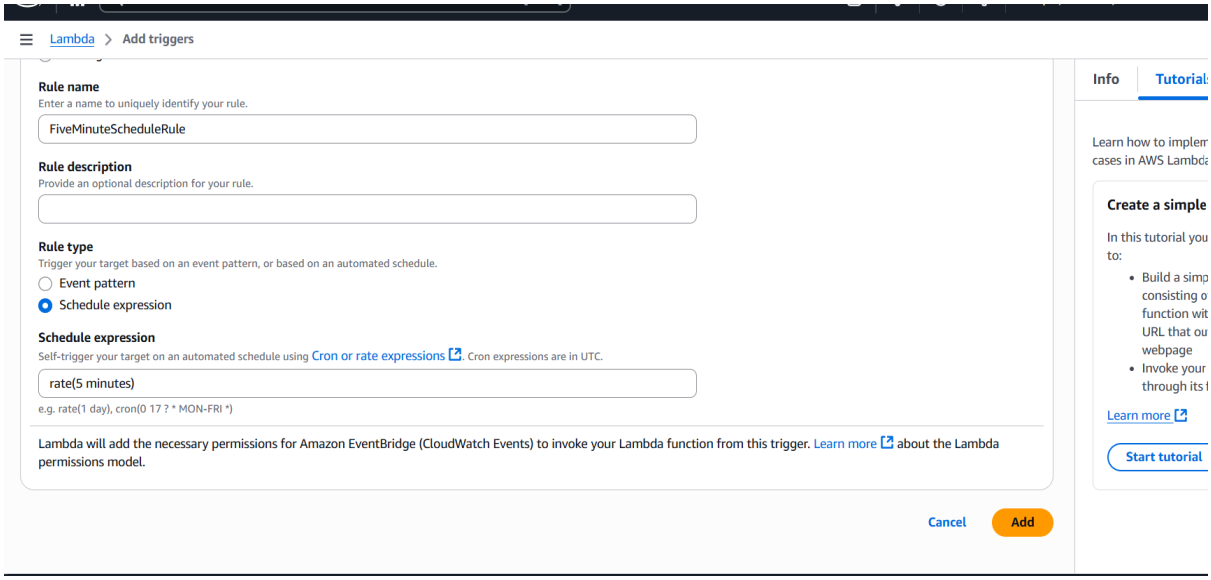
On the functions page click on add trigger.



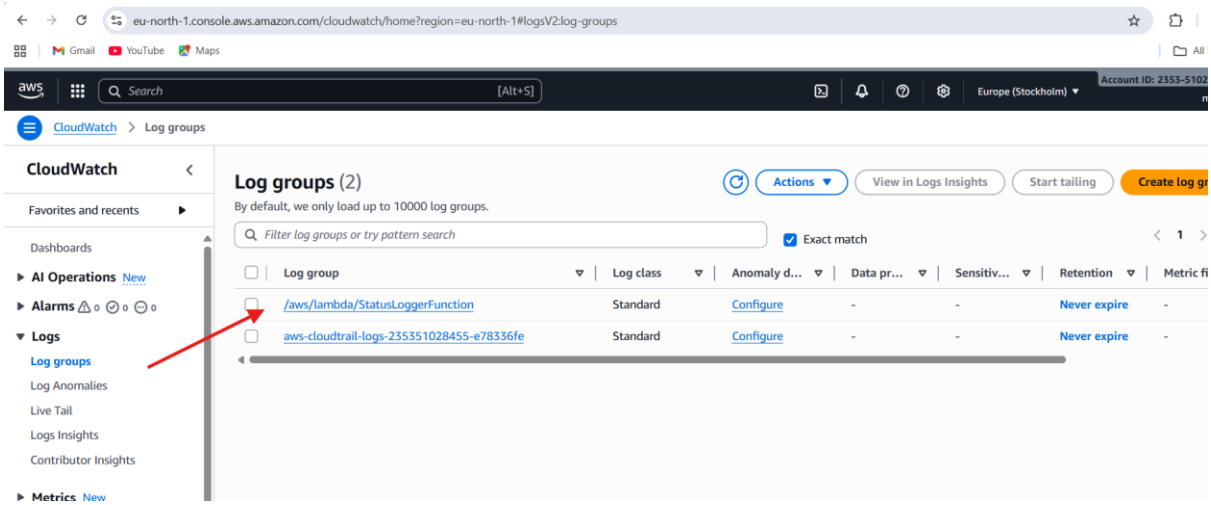
- Select EventBridge (CloudWatch Events)
- Create a new role -rule name as FiveMinutesScheduleRule.
- Select rule type as Schedule expression.



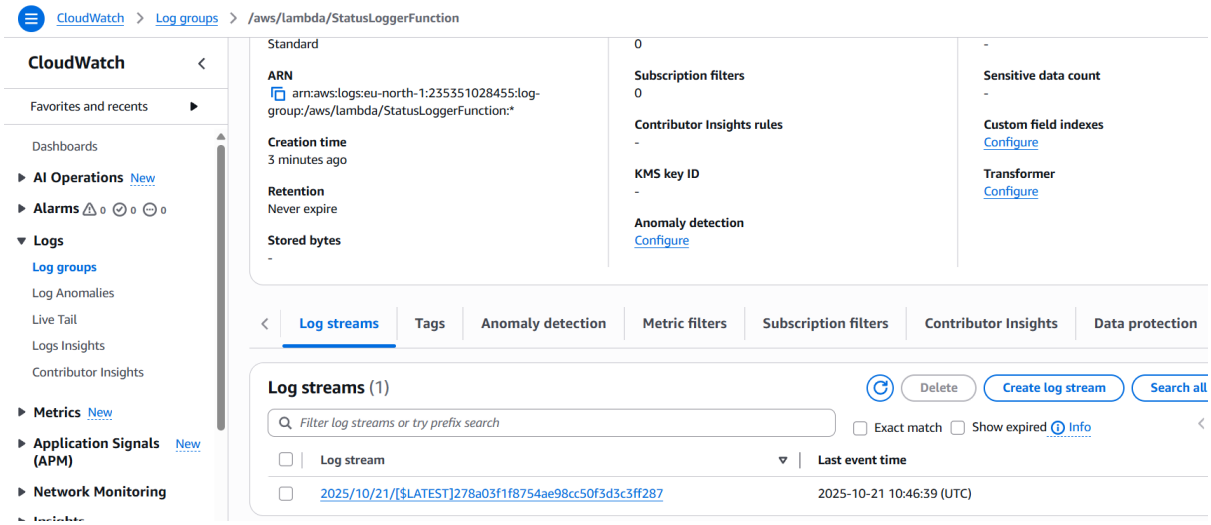
- Schedule expression as rate(5 minutes).
- Click on add.



Navigate to cloudwatch and go to log groups there you will find created lambdastatusloggerfunction click on that.



In that go to logstram selct the logstream.



You should see entries repeating every five minutes.