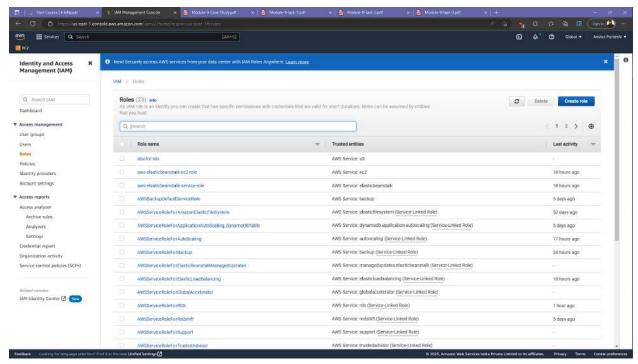
# Module-9: Lambda Assignment - 1

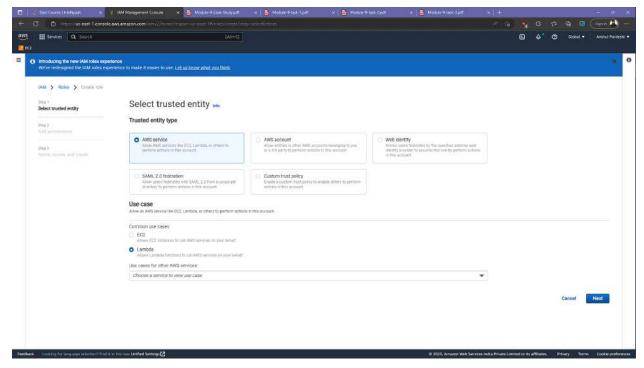
#### You have been asked to:

- 1. Create a sample Python Lambda function.
- 2. Set the Lambda Trigger as SQS and send msg to test invocations.

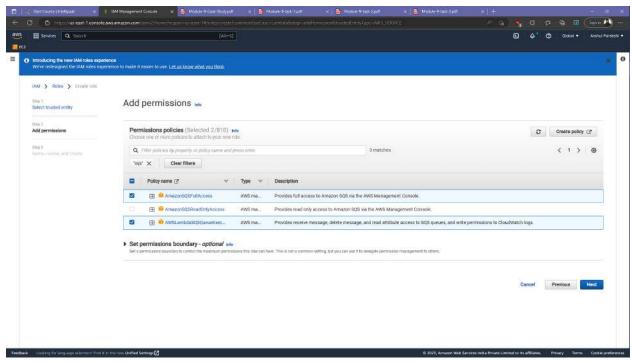
First create a IAM role which we will need later to attach to lambda.



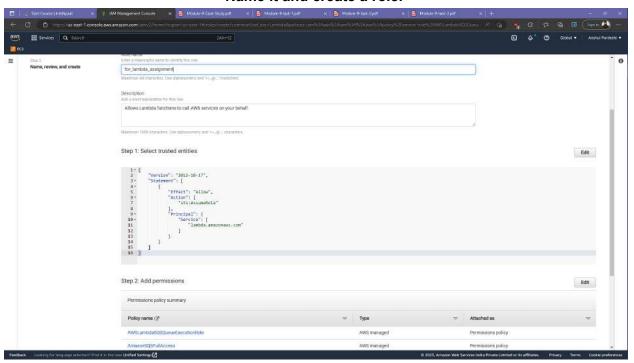
#### Choose lambda as a service.



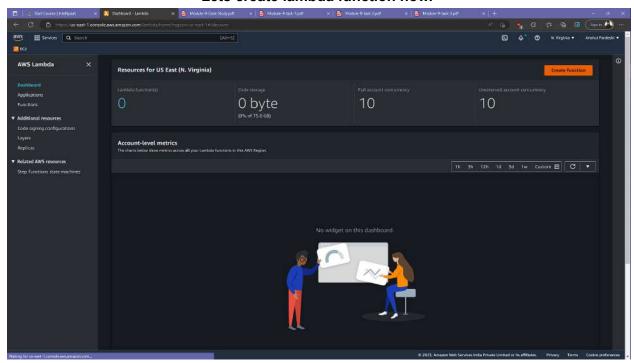
### Give SQS Full Access and LambdaSQSExecution access.



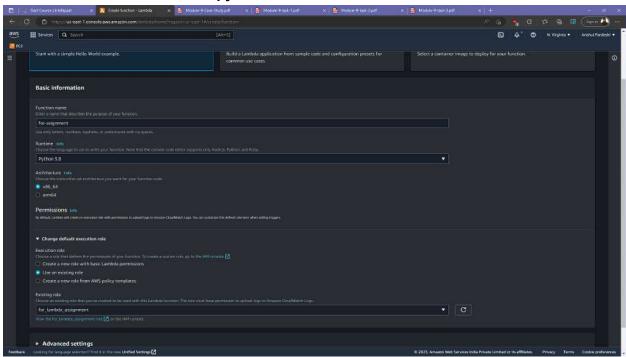
#### Name it and create a role.



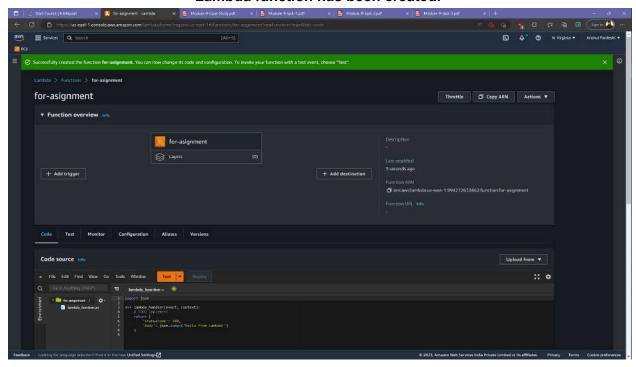
### Lets create lambda function now.



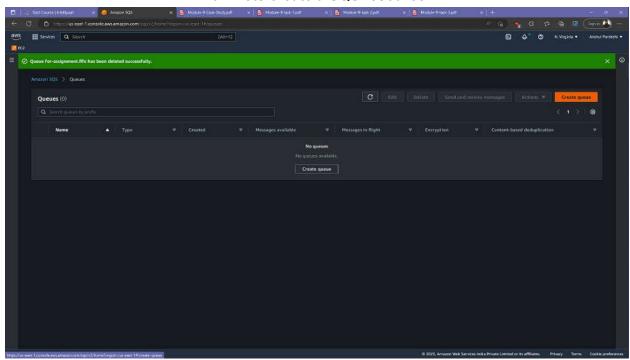
### Choose python 3.8 and let others be default.



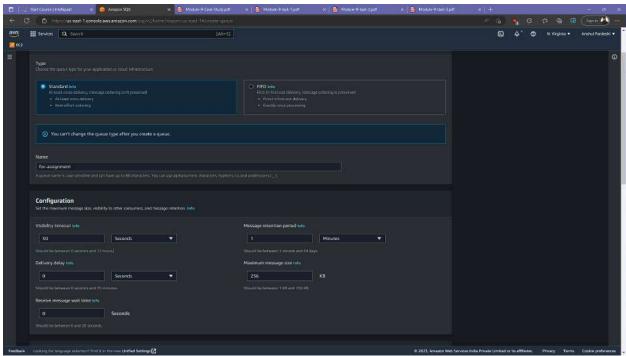
### Lambda function has been created.



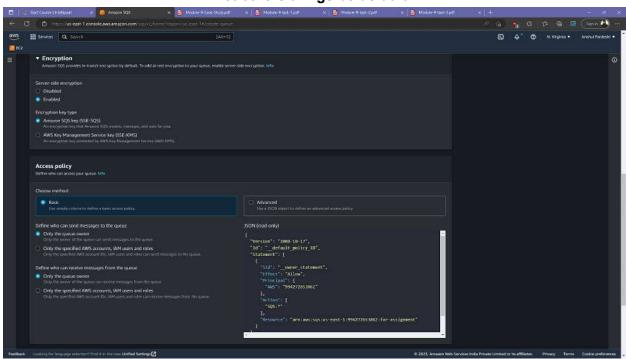
### Now Lets create a SQS resource.



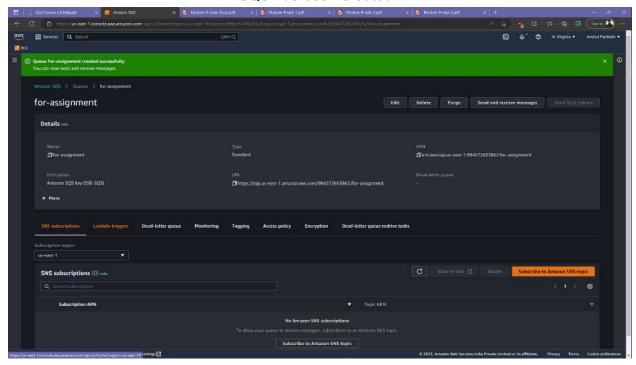
# Let time period BE 1 MINUTE FOR FASTER RESULTS.



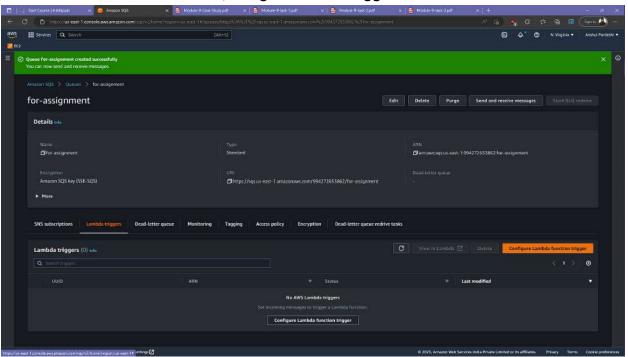
### Let others things be default.



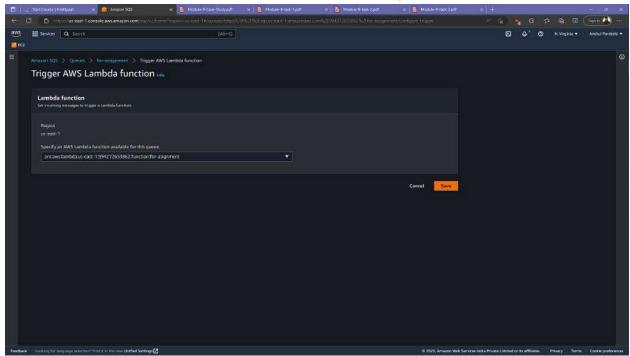
#### SQS has been created.



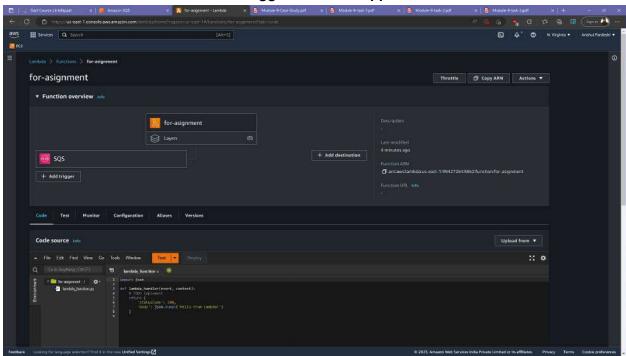
### Now, assign a lambda trigger to it.

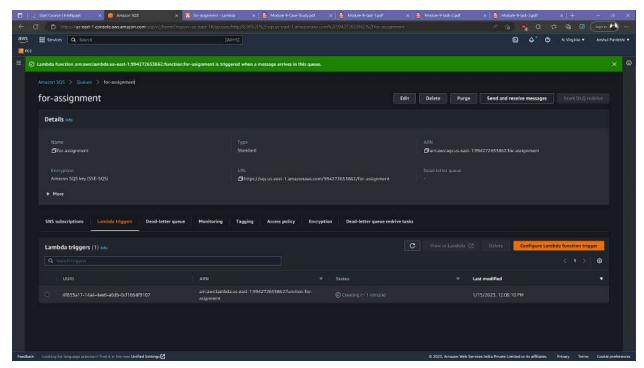


# Choose the Lambda Service that we just created.

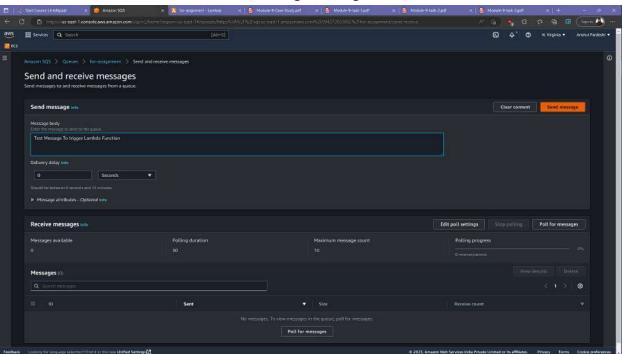


### SQS trigger has been applied.

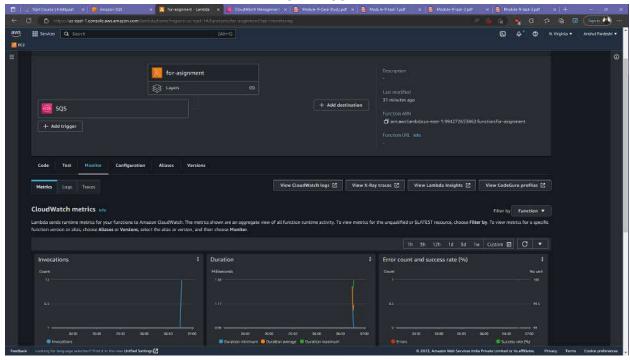




Send message through SQS.



### Those messages triggered lambda.



### You can see invocations in cloudwatch and logs.

