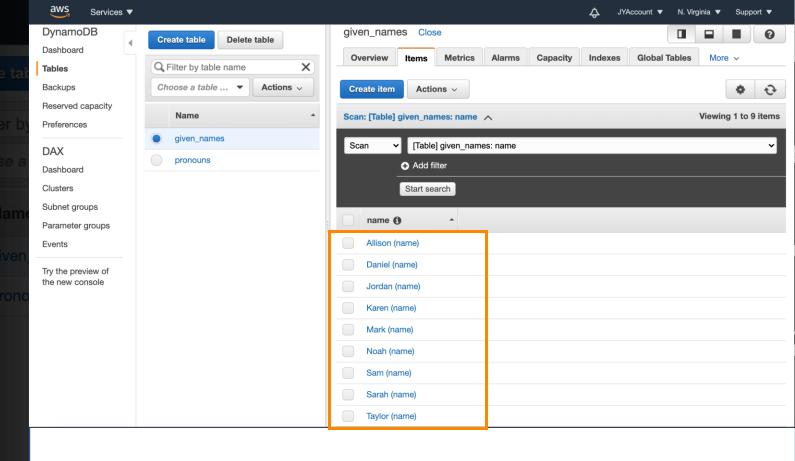
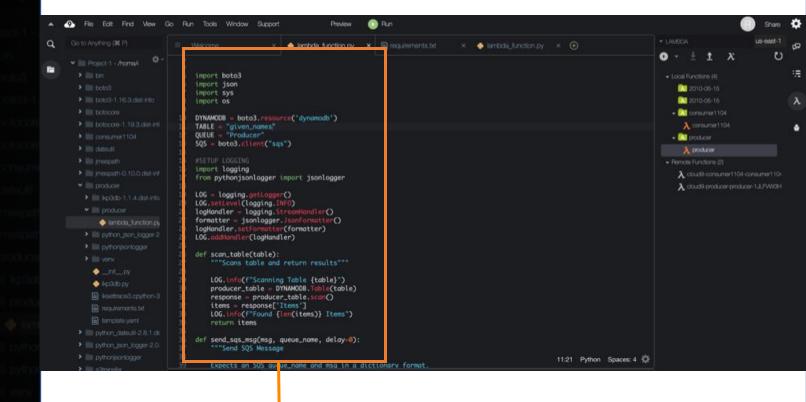


DynamoDB Table



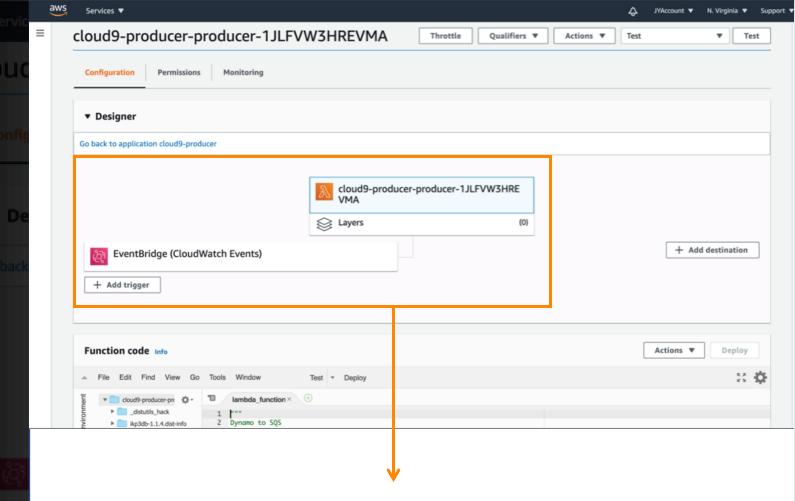
Producer Lambda scans the items in Dynamo DB. The sentiment of these names will be analyzed with AWS Comprehend.

Cloud9 Producer Snapshot



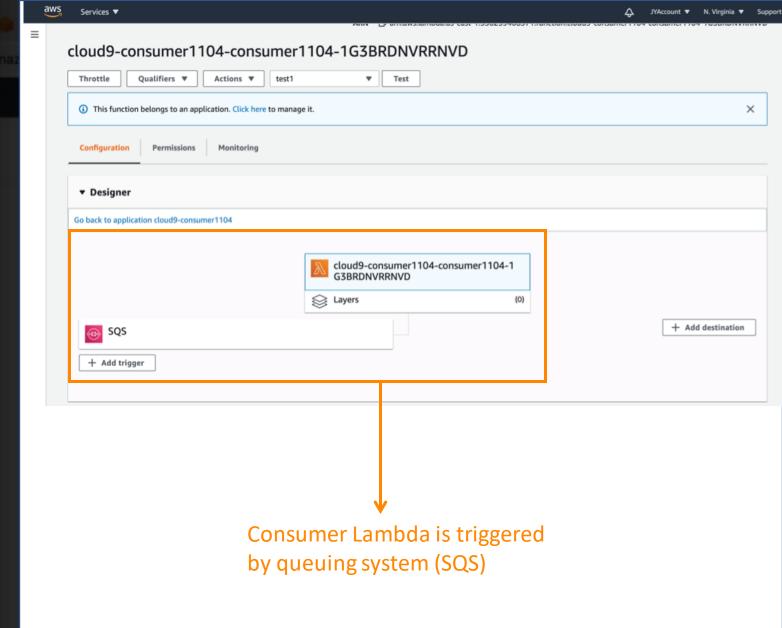
Our lambda functions were written in Cloud9 before deployment.

Producer Lambda Function

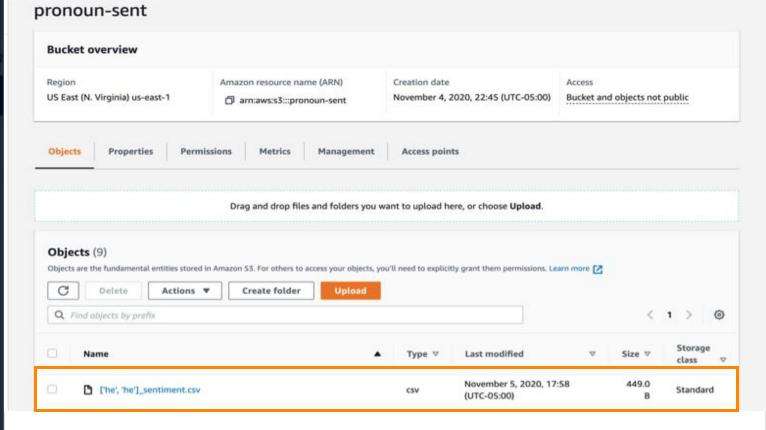


Producer Lambda is triggered by CloudWatch every 1 minute.

Consumer Lambda Function



Amazon S3 Bucket



CSV files containing sentiment analysis results are deposited in S3