Date: 09.08.2019

Serverless Architectures with Amazon DynamoDB and Amazon Kinesis Streams with AWS Lambda

Created by-
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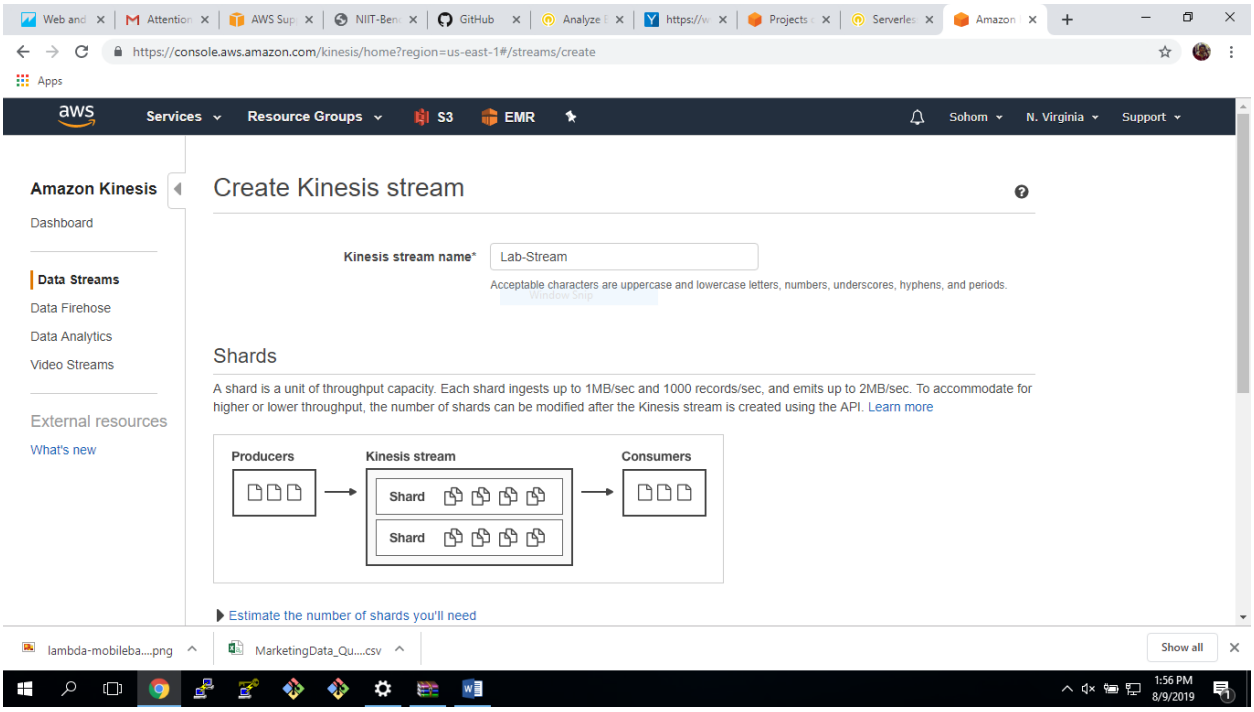
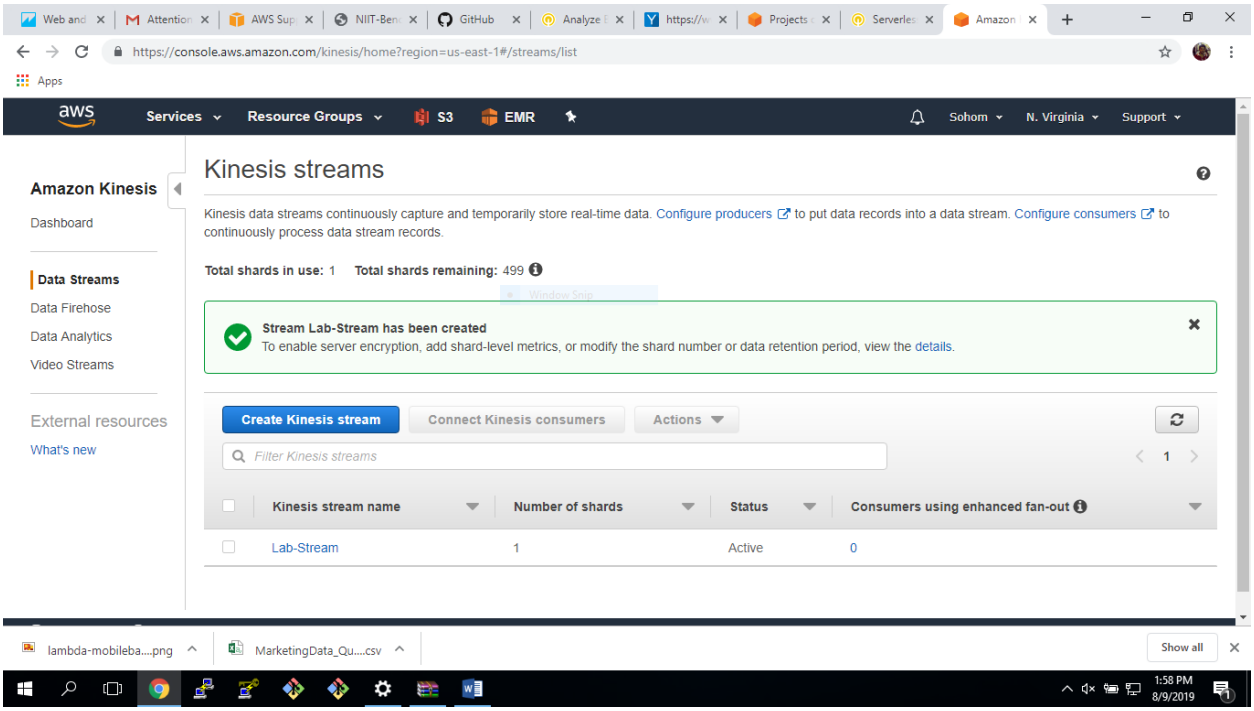
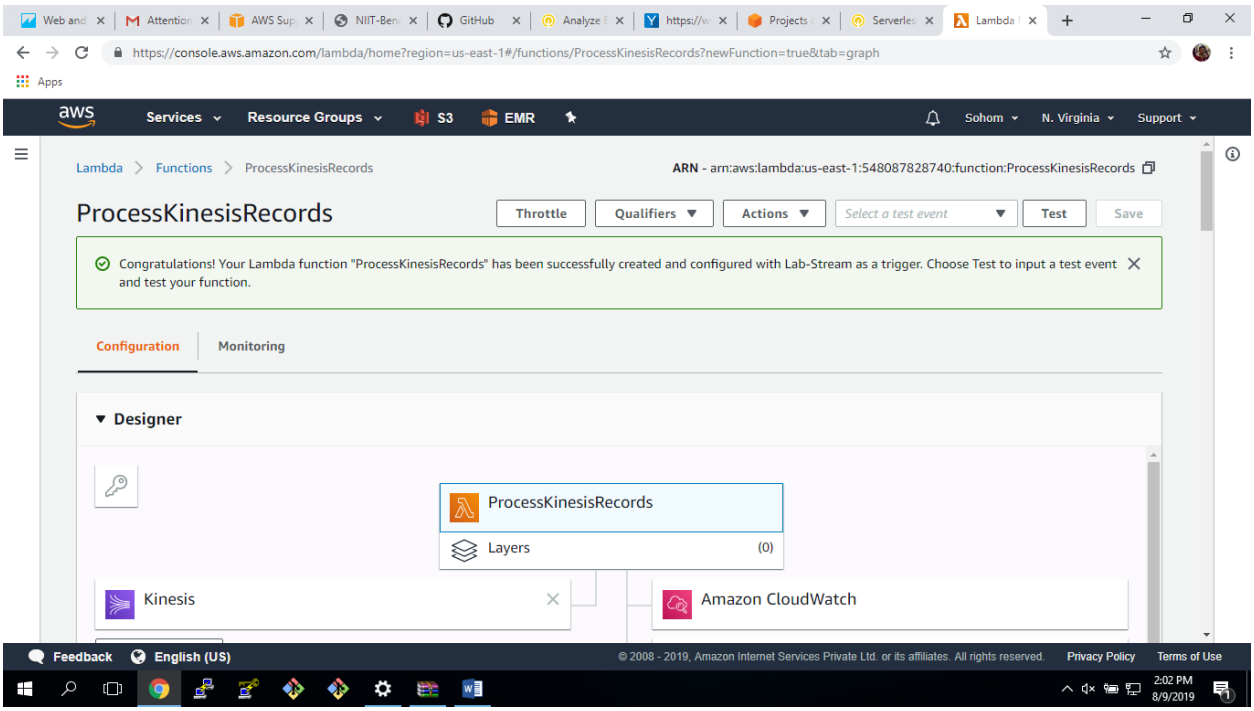


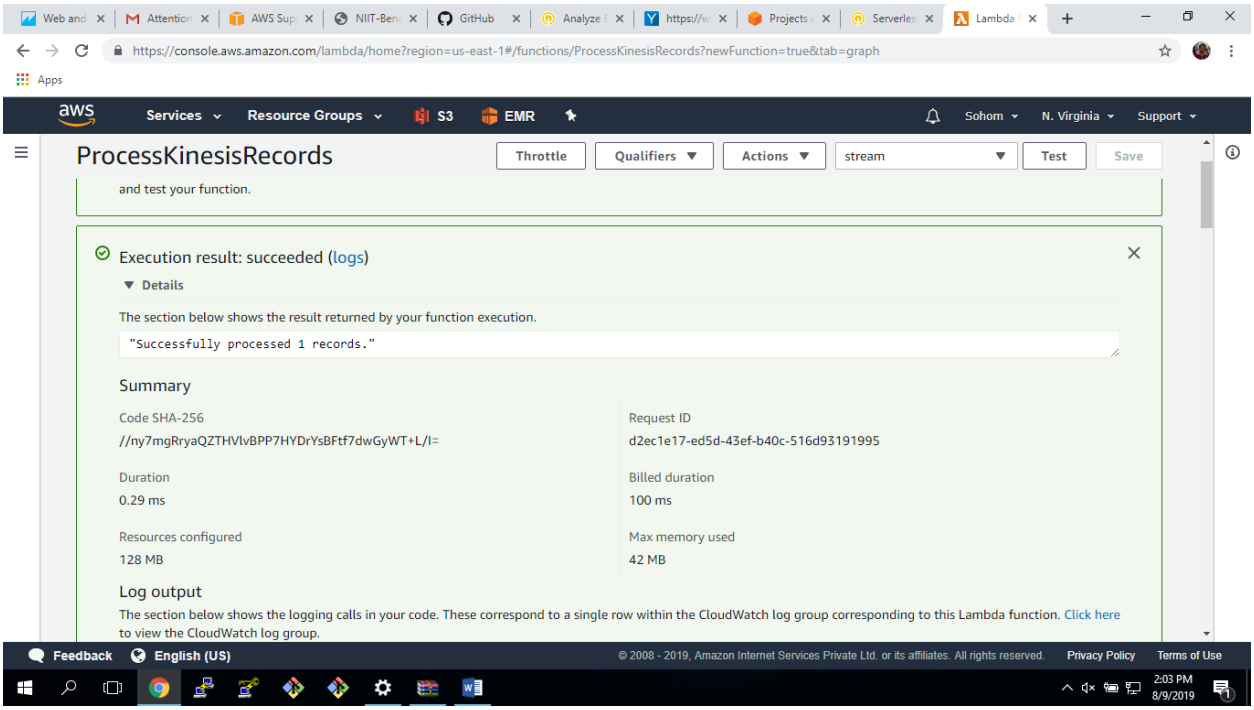
Create Kinesis stream



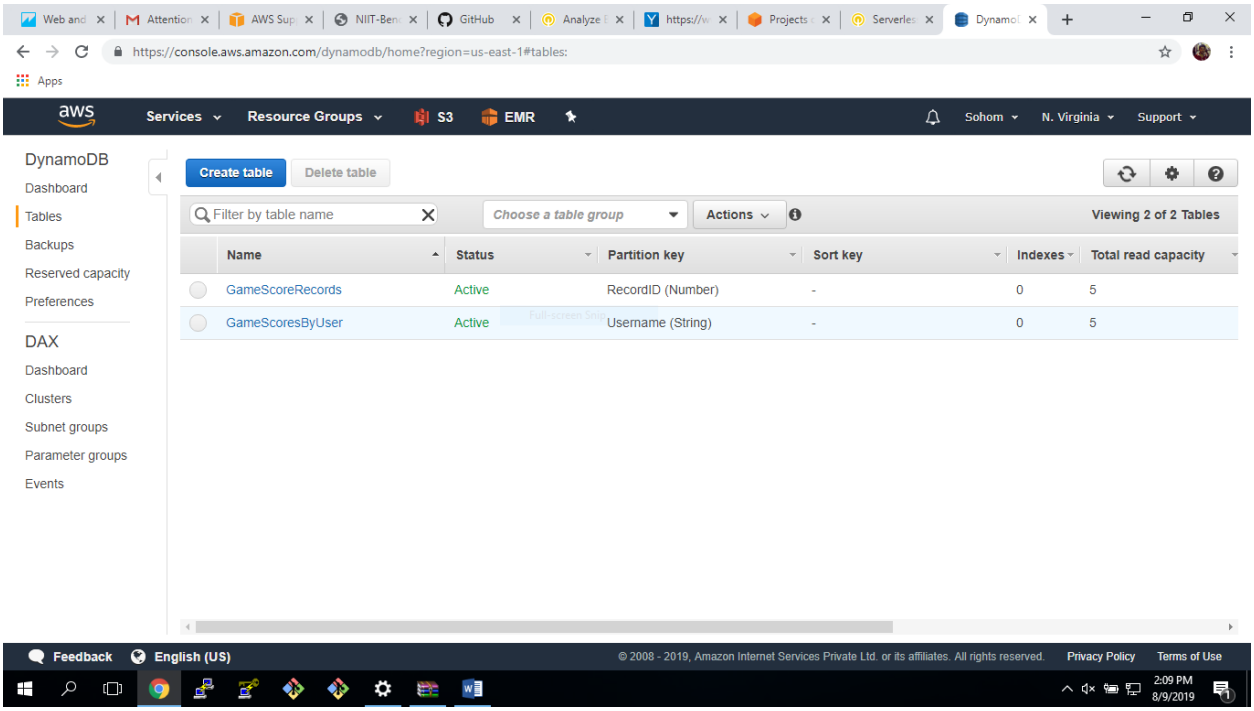
Kinesis stream is created



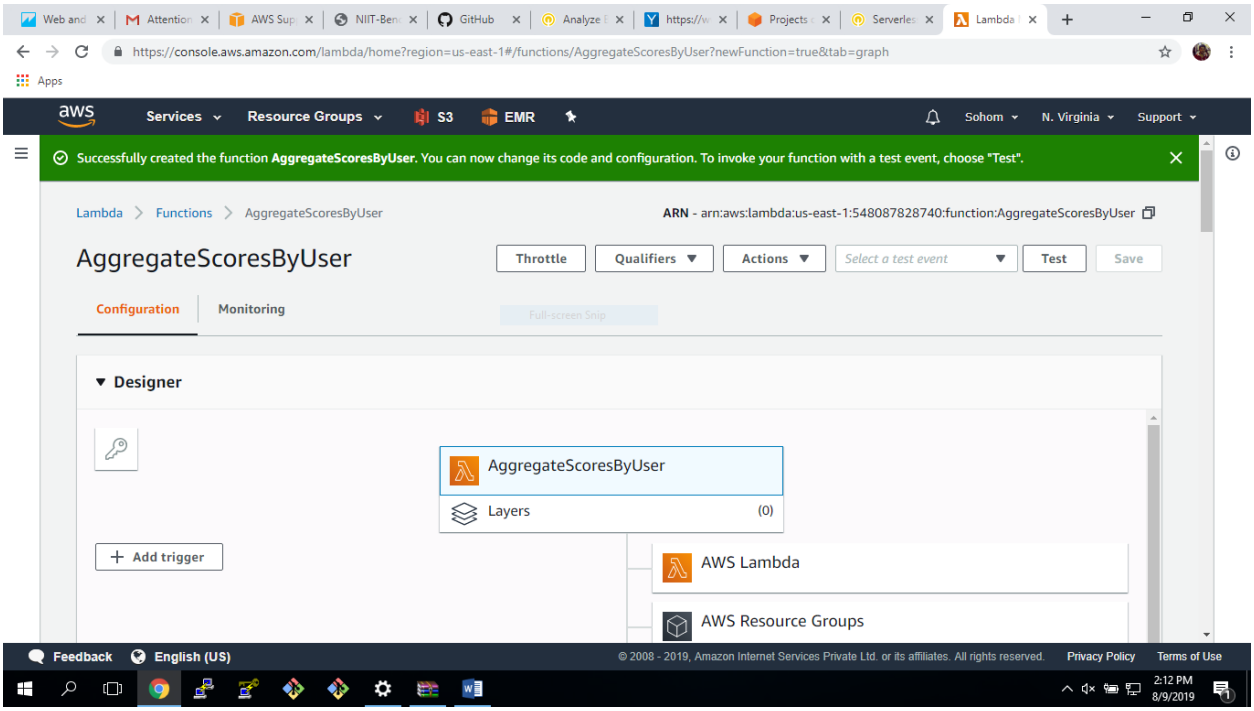
Lambda Function is created successfully



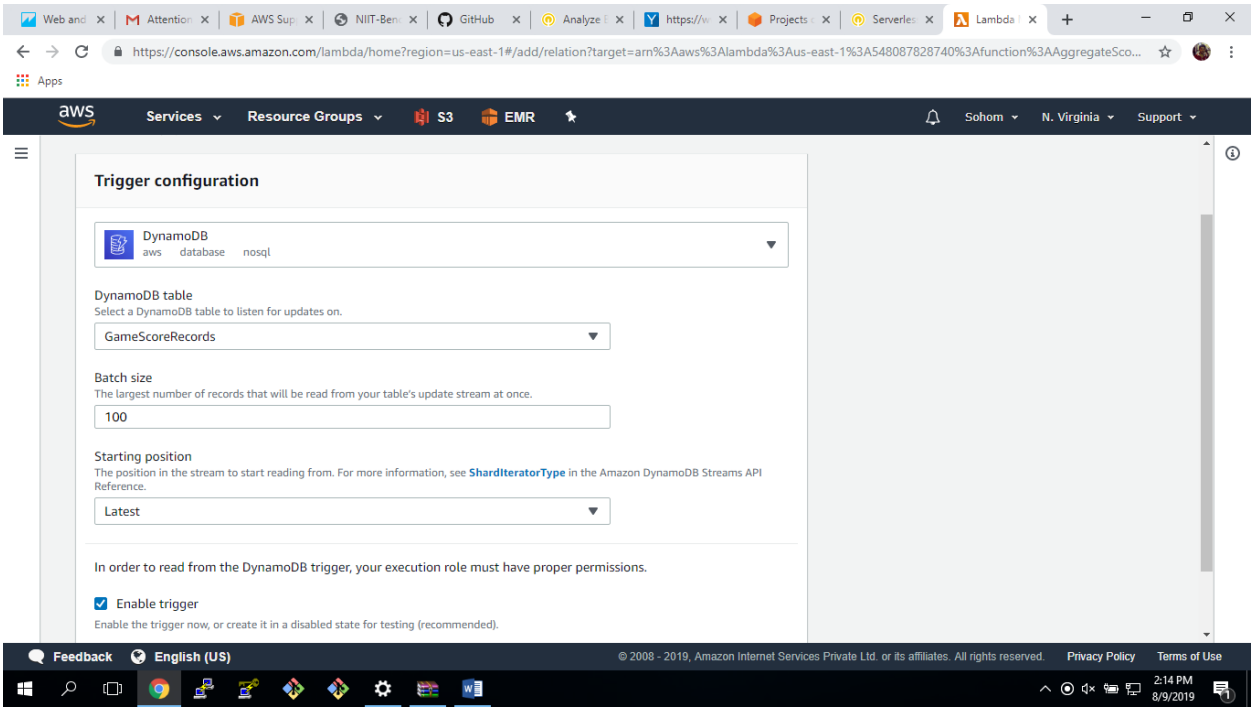
Tested successfully and Execution result is success



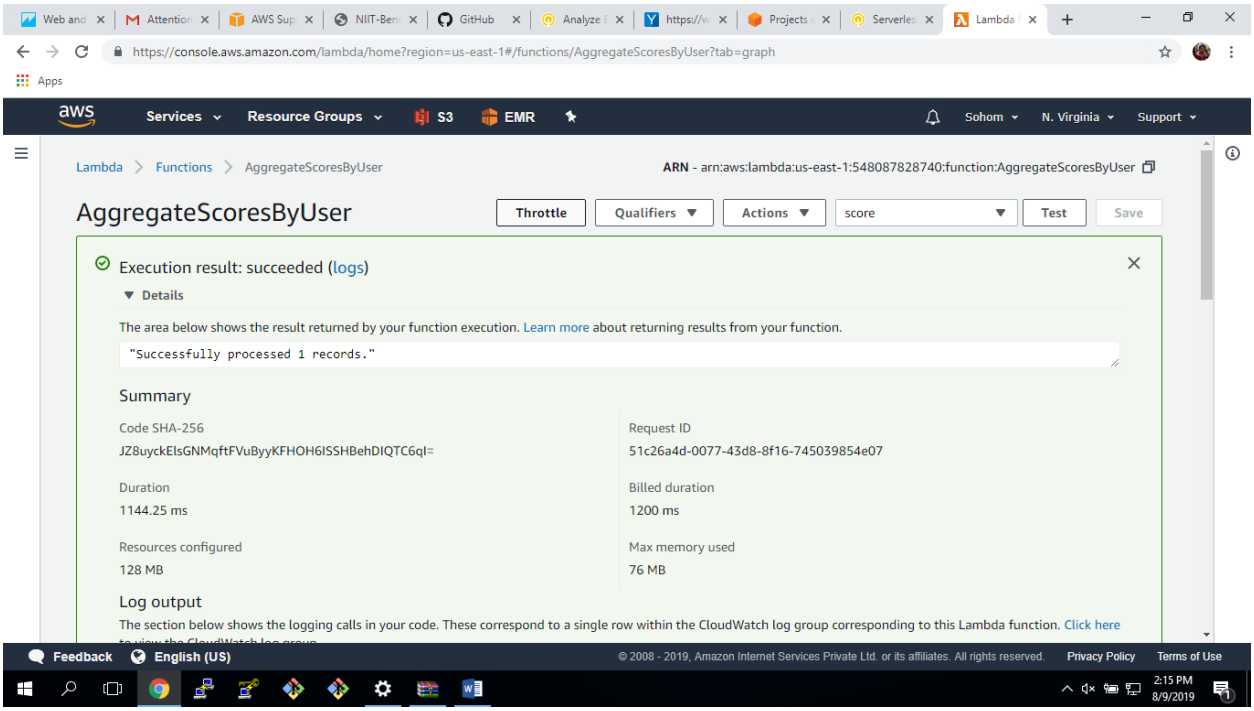
Created 2 database table in DynamoDB named GameScoreRecords and GameScoresByUser



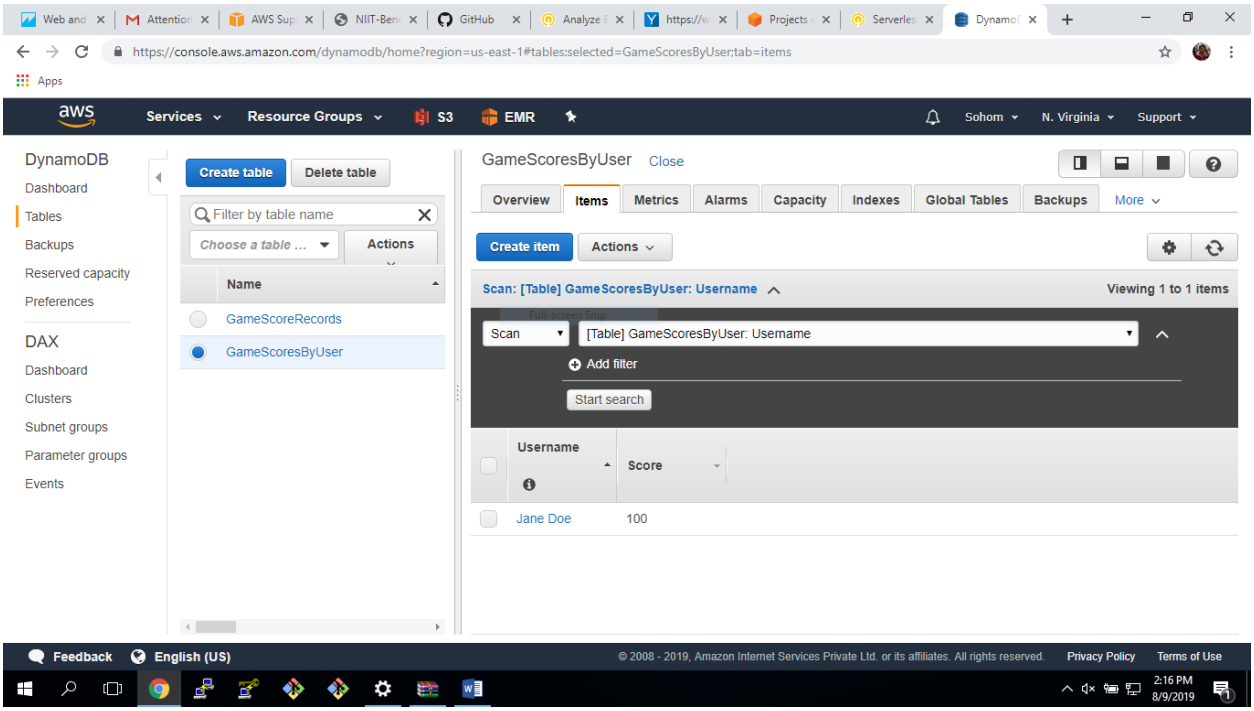
Successfully created the function AggregateScoresByUser



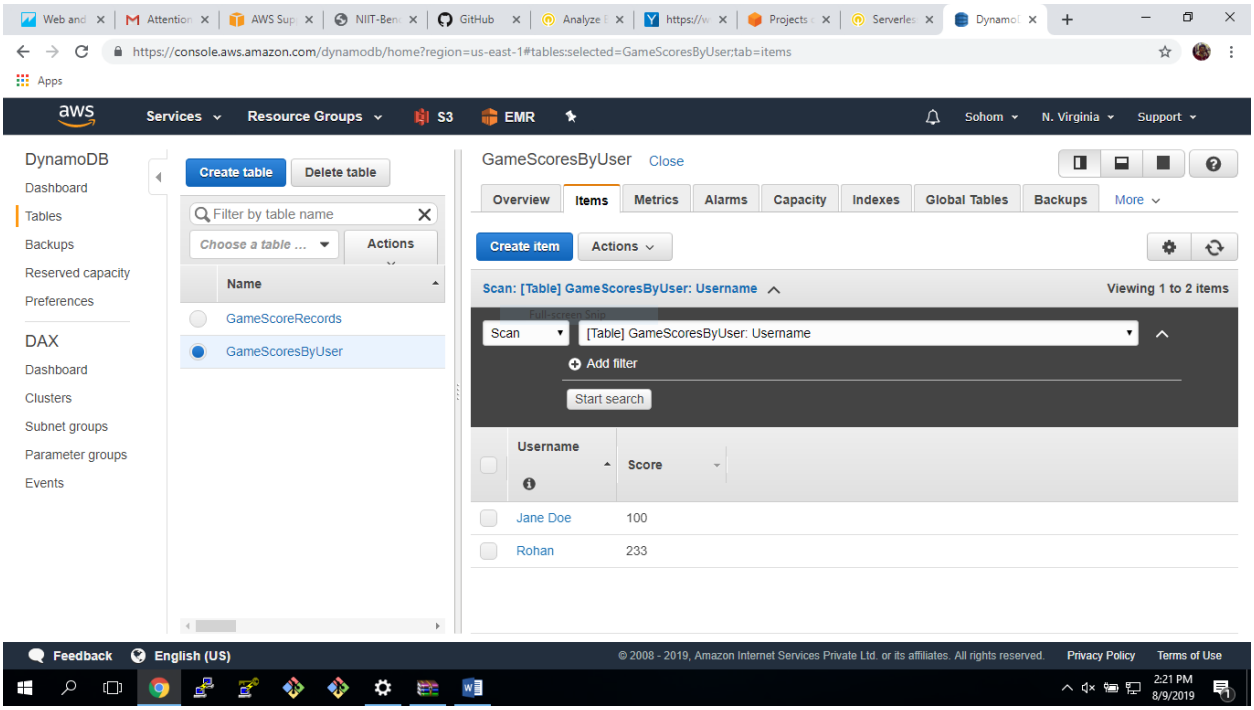
Configure the trigger



Successfully tested the function AggregateScoresByUser



You will now verify that the data was updated in DynamoDB with a record



Manually now create an item from Create item tab and observe the updation of data in table

Now we have achieved :

- Created a Lambda function from a blueprint.
- Created an Amazon Kinesis Stream and used it to trigger your Lambda function.
- Used CloudWatch to monitor your function.
- Create an Amazon DynamoDB table and inserted sample data.
- Enabled Amazon DynamoDB Streams.
- Tested and enabled the Lambda function on an Amazon DynamoDB table.