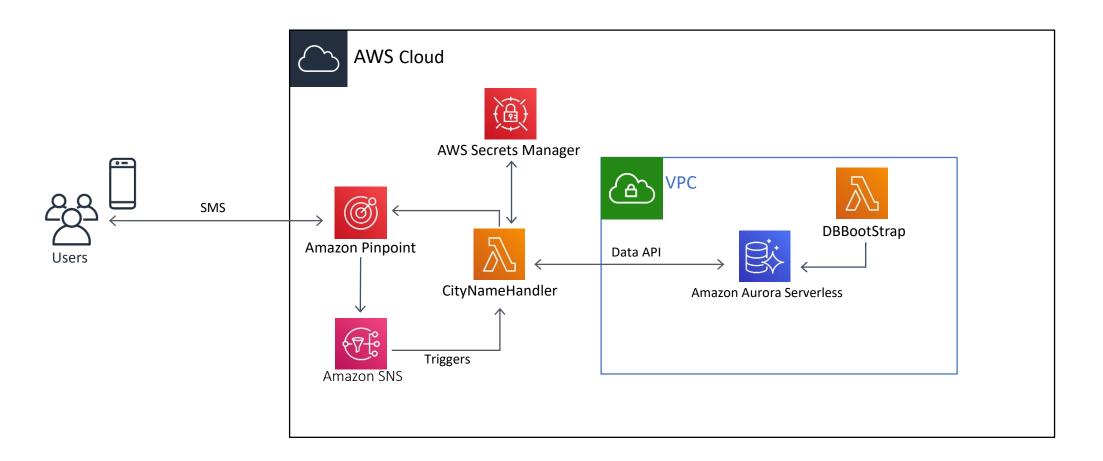
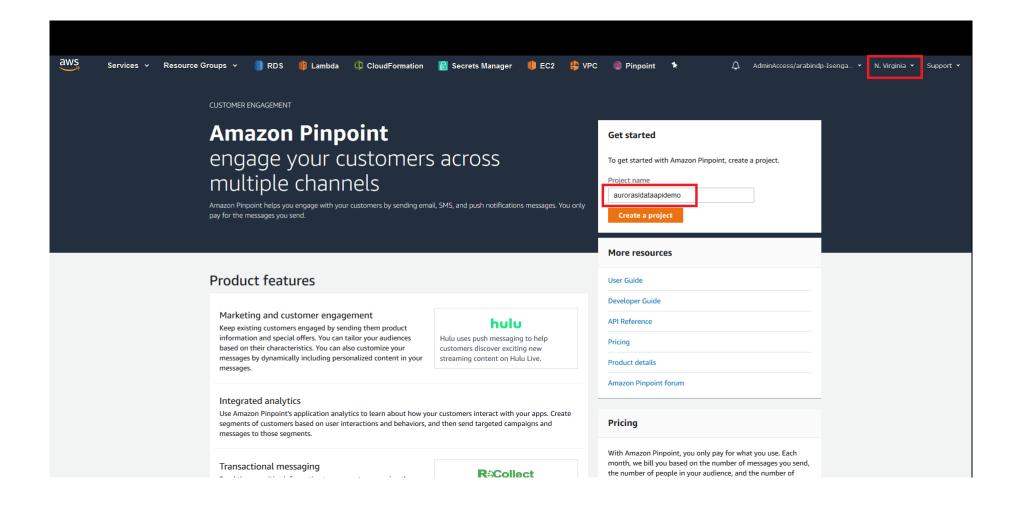
Demo

Using Amazon Aurora Serverless Data API to build an application

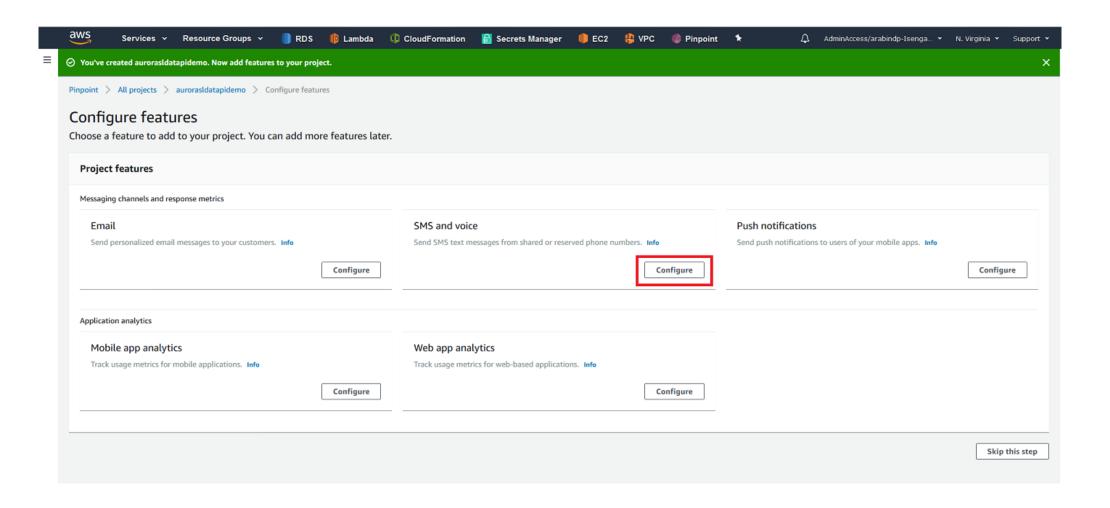
How it works...



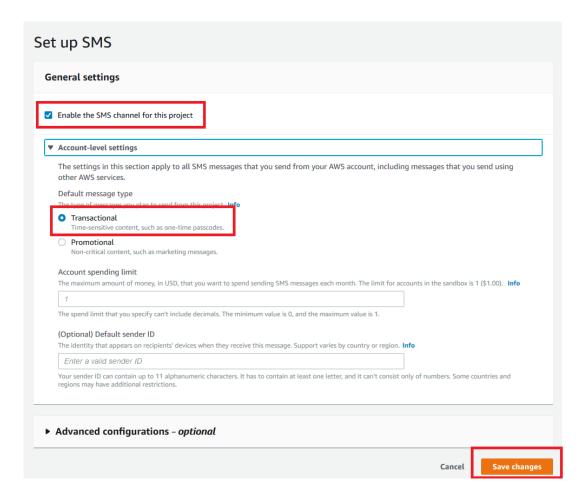
Create Amazon Pinpoint Project



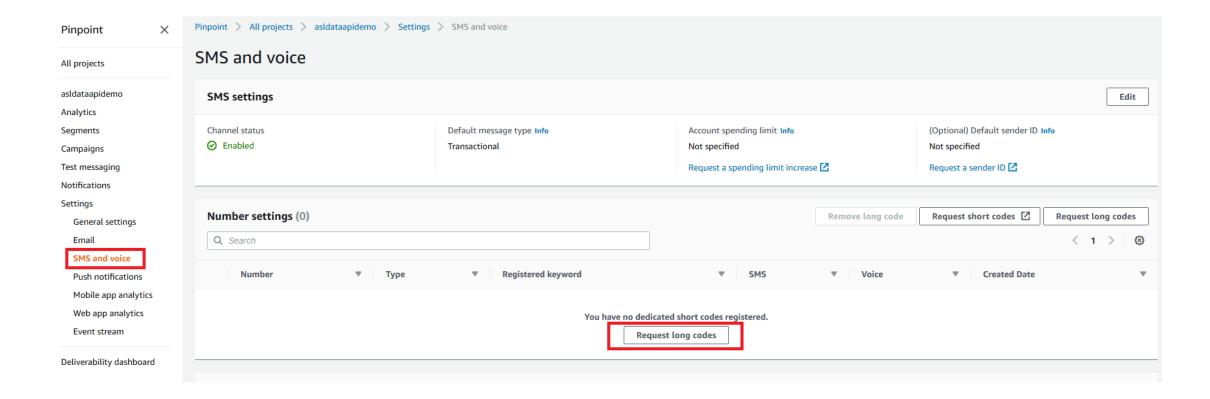
Configure SMS and Voice



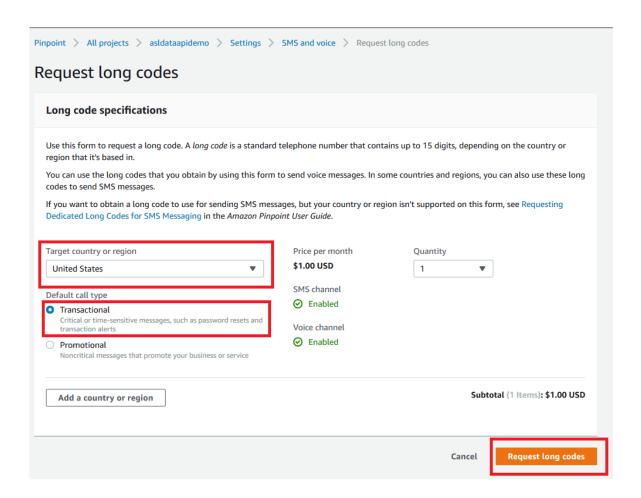
Configure SMS and Voice



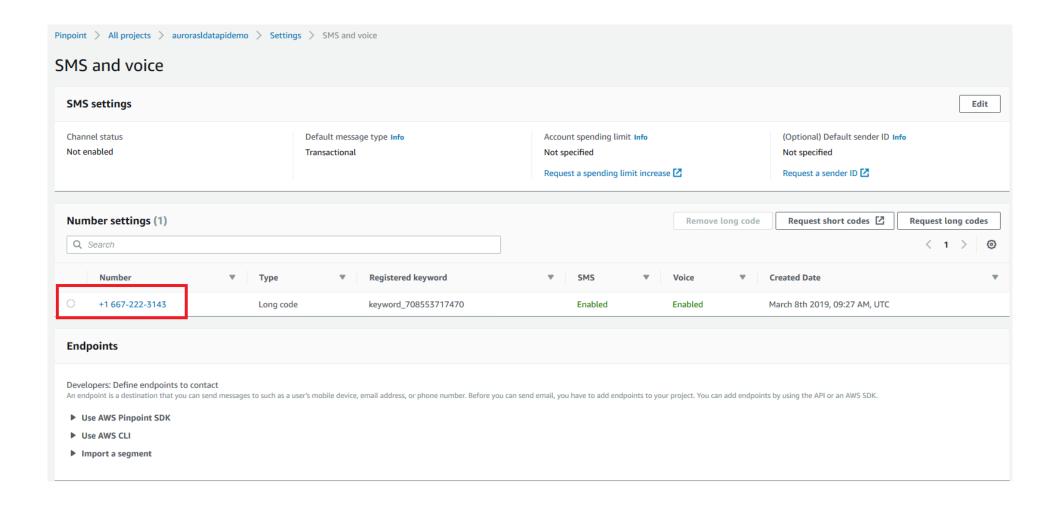
Request Long Code



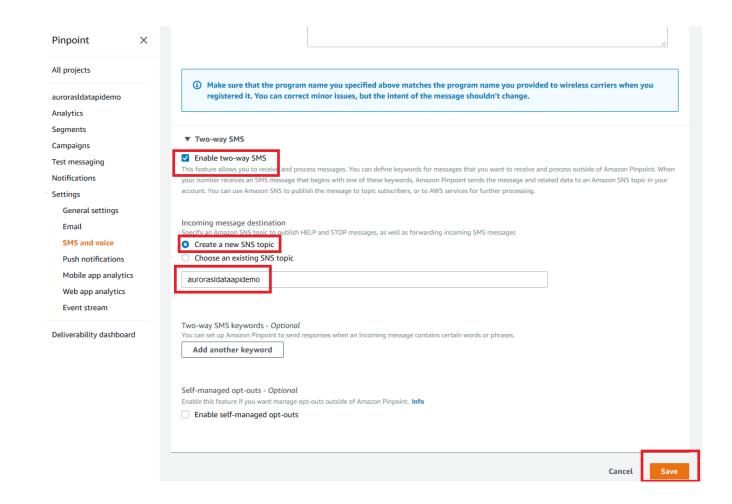
Request Long Code



Enable two-way SMS



Enable two-way SMS



Cloudformation Input parameters

Save the following details to pass as input parameters to AWS Cloudformation while launching the stack.

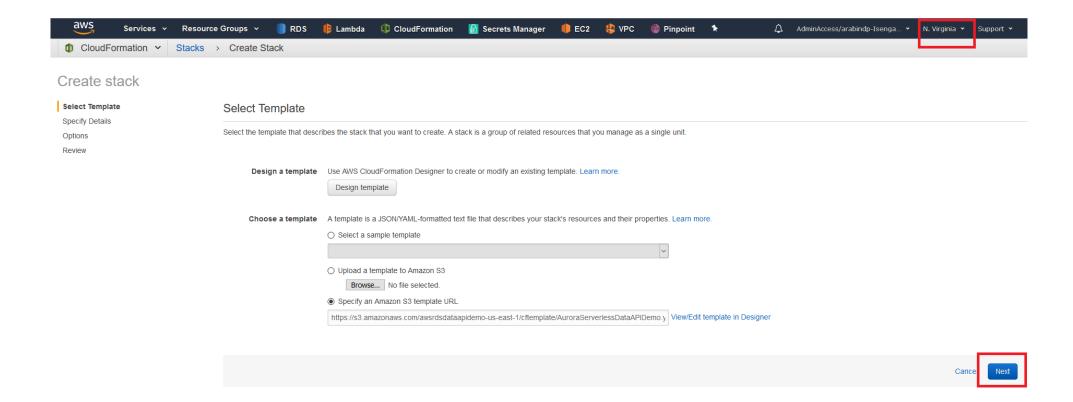
- Amazon Pinpoint Project ID
- Amazon Pinpoint Long Code
- Amazon Pinpoint Incoming message Destination SNS Topic ARN

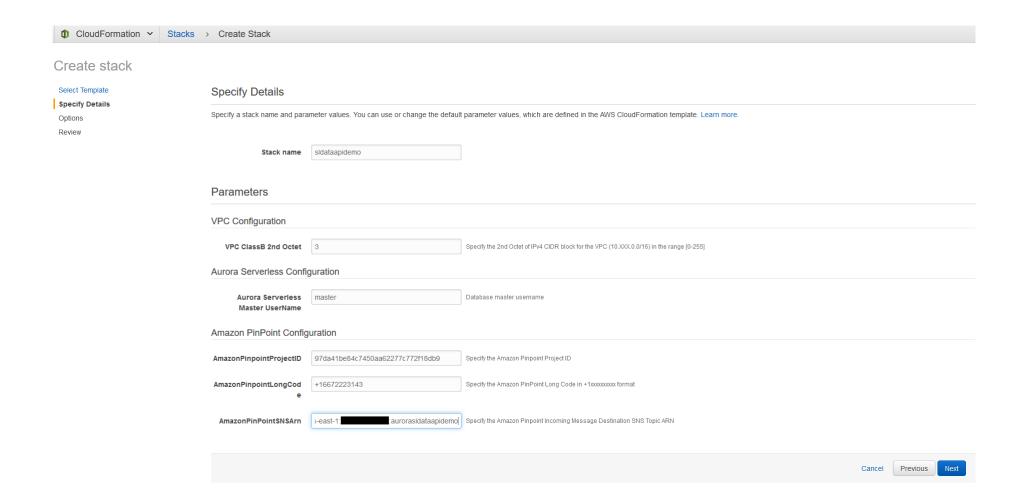


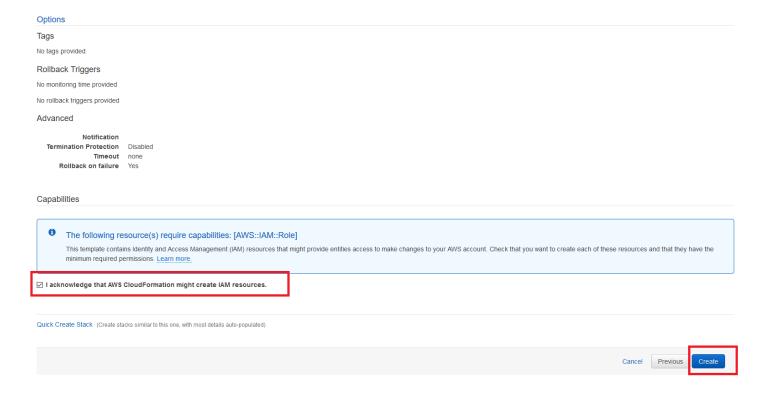
Note: The "Launch Stack" button above will only work from a downloaded copy of the PDF file. It will not work if you click it directly from the browser version.

Source Code:

https://github.com/aws-samples/aurora-and-database-migration-labs/blob/master/cftemplates/Aurora%20MySQL/AuroraServerlessDataAPIDemo.yml

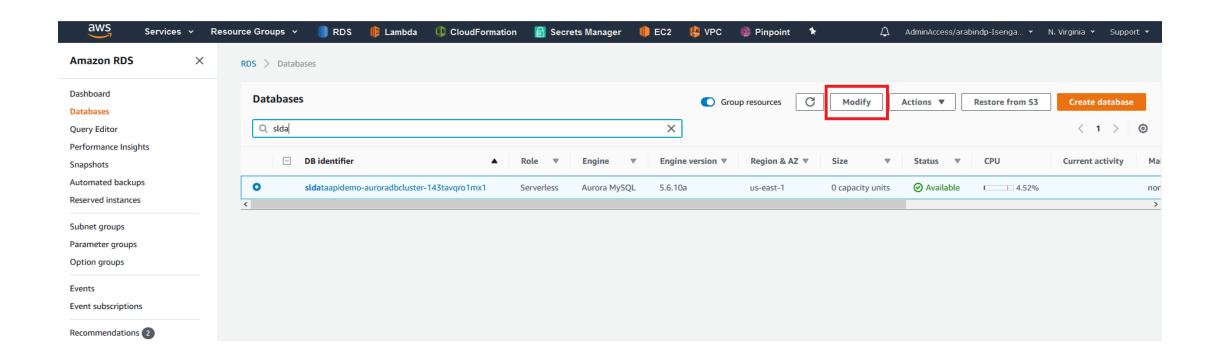




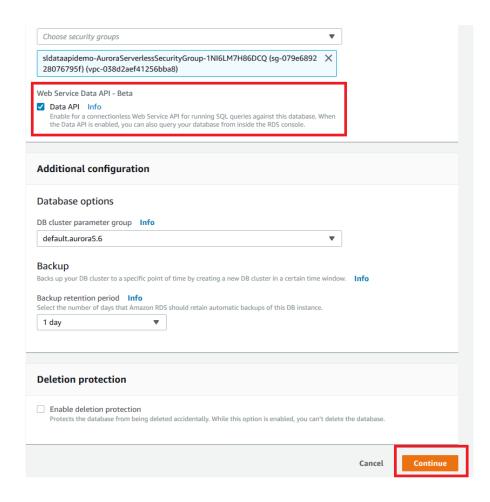


Should take about 4 minutes to complete...

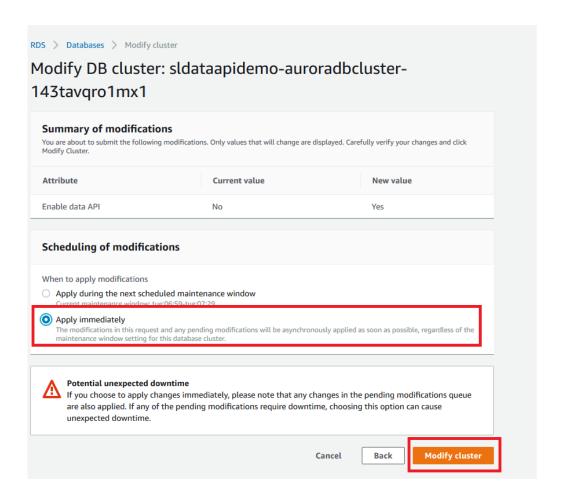
Enable Data API for Aurora Serverless Cluster



Enable Data API for Aurora Serverless Cluster



Enable Data API for Aurora Serverless Cluster

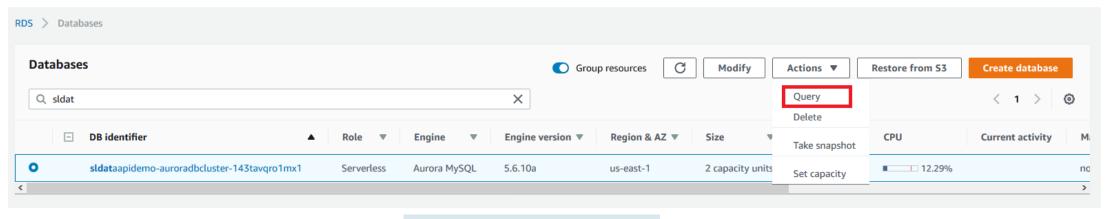


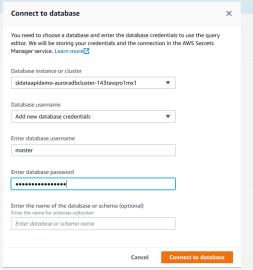
Survey

Where do you want to have the next PSA offsite?

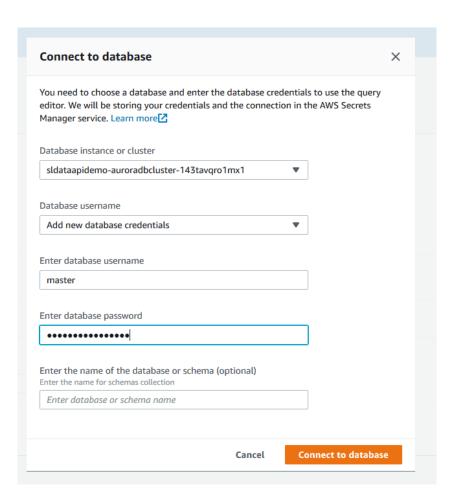
Send SMS with a **Valid** "City Name"
to
<Amazon Pinpoint Long Code>

Query Survey Results

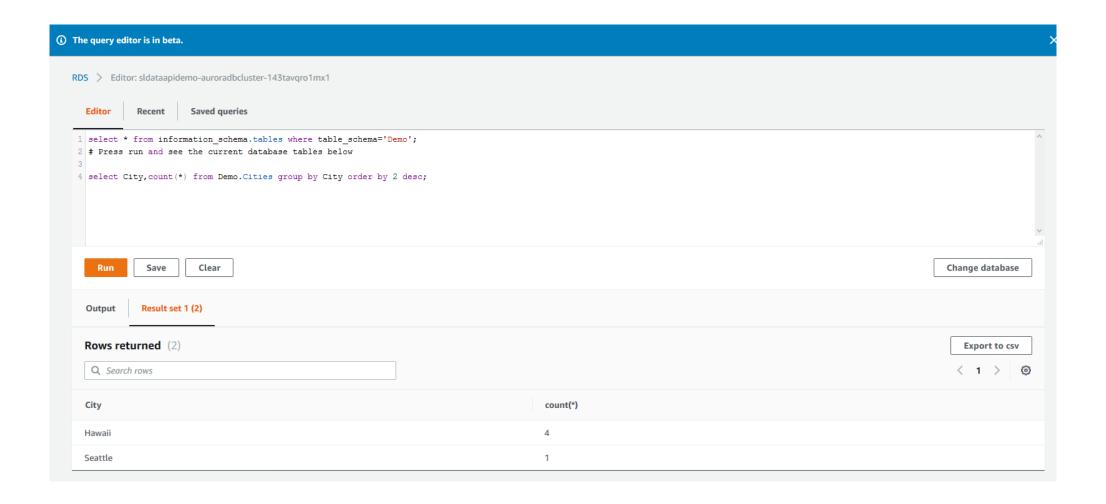




Query Survey Results



Query Survey Results



Cleanup after the Demo...

- Delete AWS Cloudformation stack
- Delete long code provisioned in Amazon Pinpoint
- Delete Amazon Pinpoint project
- Delete SNS topic created by Amazon Pinpoint
- Delete stored secret (created by query editor) in AWS Secrets
 Manager

Thank you!