



Assessment: Devops Engineer

Write a cloud formation template to deploy a lambda function with the following:-

- 1 . An SQS queue which subscribes to a SNS topic based on a particular message type
2. A lambda function which is listening to the SQS Queue (in point 1) events and writing the messages body to s3
3. S3 bucket configured with versioning and lifecycle policies for that data
- 4 Necessary policies and roles required for this use-case

Also, please suggest some improvements for this infra based on efficiency and security point of view. For the coding challenge submissions, please do NOT use Vamstar or BMI in the public repository name or description instead follow the URL pattern as follows:

<https://www.github.com/<owner>/code<date>-<your fullname>> e.g. for me it could be
<https://www.github.com/visheshd/code-20200917-visheshduggar>

Please get back to us if you have issues or doubts.

Good luck. You can find more info on us here: <https://vamstar.io>