Going Serverless

In this lab you are tasked with implementing some very simple cloud functions, in order to familiarize yourself with the process of implementing and deploying cloud functions on AWS. Although this lab focuses on implementing AWS cloud functions the process is generally the same on the other cloud service platforms.

- **TASK 1:** Using the lecture notes implement the 'sayHi' cloud function example using Python.
- **TASK 2:** Implement another cloud function called calculator using python.
    - The function will require 3 parameters:
        - num1 – first number
        - num2 – second number
        - operator – operator (i.e. plus, minus, multiply and divide)
    - The function should retrieve the parameters passed to it through a GET request and pass them to the cloud function in JSON format.
        - You will need to add the necessary mappings through the APIGateway to achieve this.
    - Implement the logic in python or another supported language of your choice.
    - Then deploy and test the function in a web browser of REST client of choice (e.g. Postman)