import json

import boto3

def lambda\_handler(event, context):

inst = event['detail']['instance-id']

state = event['detail']['state']

client = boto3.client('ec2')

print(event)

if state == 'stopped':

response = client.start\_instances(InstanceIds=[inst])

print(f'Server {inst} was been started')

elif state == 'running':

print(f'Server {inst} is already Running')

elif state == 'pending':

print(f'Server {inst} is already in progress')

else:

print(f'Server {inst} is in unknown state')

LIST VPC USING LAMBDA & BOTO3:

import json

import boto3

def lambda\_handler(event, context):

client = boto3.client('ec2')

resp = client.describe\_vpcs()

for VPC in resp['Vpcs']:

print(VPC['CidrBlock'],'--->',VPC['VpcId'])