import json

import boto3

def lambda\_handler(event, context):

dynamodb = boto3.resource('dynamodb')

table = dynamodb.Table('Employee\_Details')

response = table.get\_item(

Key={

'ID': event['ID']

}

)

#print('Json Format--> \t ',response['Item'])

result = response['Item']

print('ID : '+ result['ID'])

print('Name : ' + result['Name'])

print('Campus : ' + result['Campus'])

dataResponse = {}

dataResponse['ID'] = result['ID']

dataResponse['Name'] = result['Name']

dataResponse['Campus'] = result['Campus']

responseObject = {}

responseObject['statusCode'] = 200

responseObject['headers'] = {}

responseObject['headers']['Content-Type'] = 'application/json'

responseObject['body'] = json.dumps(dataResponse)

s3 = boto3.client('s3')

bucket = 'host-web-for-get-data'

filename1 = 'QueriedData'+'.html'

content1 = json.dumps(dataResponse)

s3.put\_object(Bucket = bucket, Key = filename1, Body = content1)

filename2 = 'QueriedData'+'.txt'

content2 = 'ID : '+ result['ID']+'\nName : ' + result['Name']+'\nCampus : ' + result['Campus']

s3.put\_object(Bucket = bucket, Key = filename2, Body = content2)

print('Put Function Completed')

return {

'statusCode': 200,

'body': json.dumps("Name :"+result['Name']+" ' Use Download button to get full details ' ")

}