import json

import boto3

from time import gmtime, strftime

dynamodb = boto3.resource('dynamodb')

table = dynamodb.Table('DataEntry')

now = strftime( "%a, %d %b %Y %H:%M:%S", gmtime() )

def lambda\_handler(event, context):

name = event['FirstName'] + ' ' + event['LastName']

response = table.put\_item(

Item = {

'ID': name,

'Latest-Greeting-Time': now

}

)

return {

'statusCode': 200,

'body': json.dumps('Hi '+ name + ', Your data entry was stored into the database...')

}