console.log('starting function');

const AWS=require('aws-sdk');

const doClient=new AWS.DynamoDB.DocumentClient({region:'us-east-1'});

exports.handler=function(e,ctx,callback){

"use strict";

let scanningParameters={

TableName:"greenroom-mobilehub-1833279065-user",

Limit:100

};

doClient.scan(scanningParameters, function(err,data){

if(err){

callback(err,null)

}

else{

callback(null,data)

}

});

}

/\*var params = {

TableName : "test1",

KeyConditionExpression: "#myid = :yyyy",

ExpressionAttributeNames:{

"#myid": "myid"

},

ExpressionAttributeValues: {

":yyyy":1

}

};

var params = {

TableName: "greenroom-mobilehub-1833279065-user",

ProjectionExpression: "#yr",

ExpressionAttributeNames: {

"#yr": "facebookId",

},

};

console.log("Scanning table.");

doClient.scan(params, onScan);

function onScan(err, data) {

if (err) {

console.error("Unable to scan the table. Error JSON:", JSON.stringify(err, null, 2));

} else {

// print all the movies

console.log("Scan succeeded.");

data.Items.forEach(function(movie) {

console.log(

movie.facebookId );

callback(null,movie.facebookId)

callback(null,e)

console.log("e value:"+e)

});

// continue scanning if we have more movies, because

// scan can retrieve a maximum of 1MB of data

if (typeof data.LastEvaluatedKey != "undefined") {

console.log("Scanning for more...");

params.ExclusiveStartKey = data.LastEvaluatedKey;

docClient.scan(params, onScan);

}

}

}

}

/\*

doClient.query(params, function(err, data) {

if (err) {

console.error("Unable to query. Error:", JSON.stringify(err, null, 2));

} else {

console.log("Query succeeded.");

data.Items.forEach(function(item) {

console.log(" -", item.facebookId + ": " + item.userFirstName);

});

}

});

}\*/