

# CLOUD COMPUTING: UE20CS351

## Assignment 1 - Introduction to AWS Lambda with API Gateway

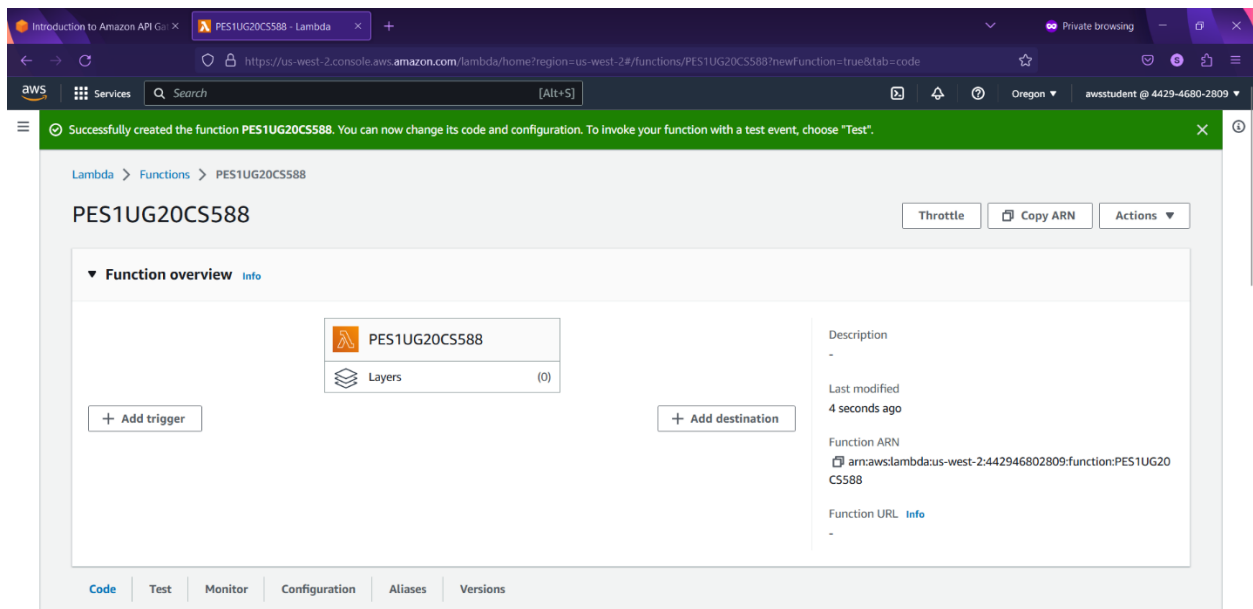
-SAHANA RAO

-Section: J

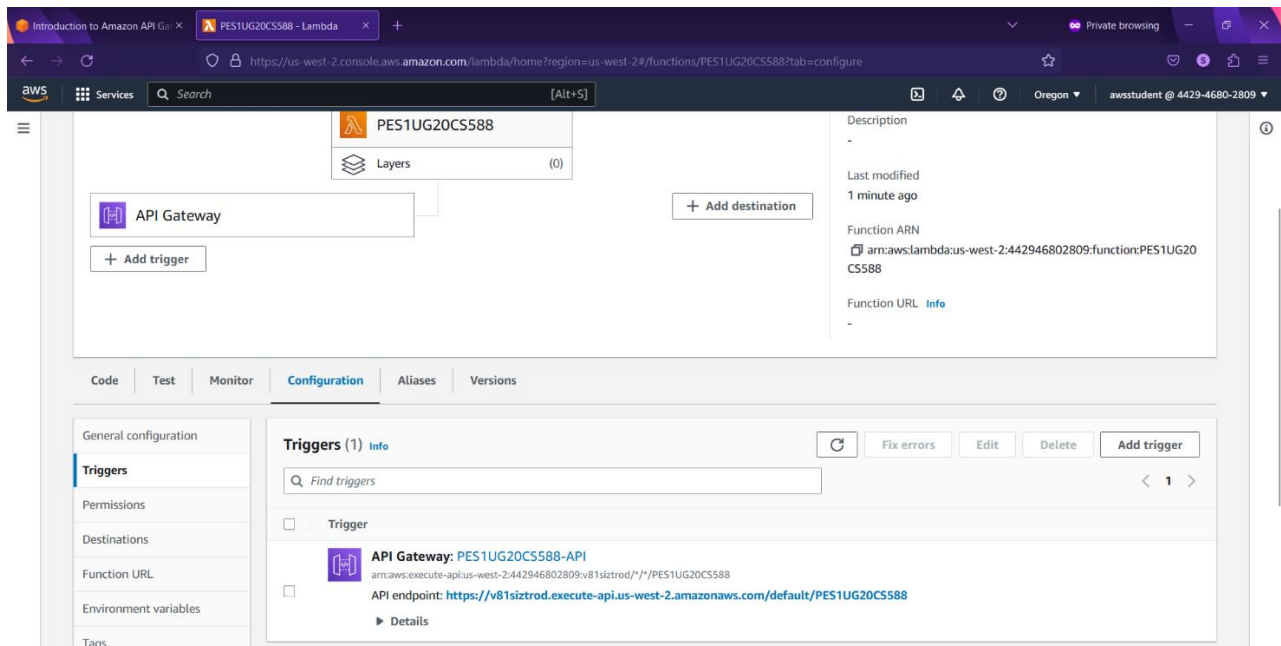
-PES1UG20CS588

### Lab Tasks and their corresponding screenshots:

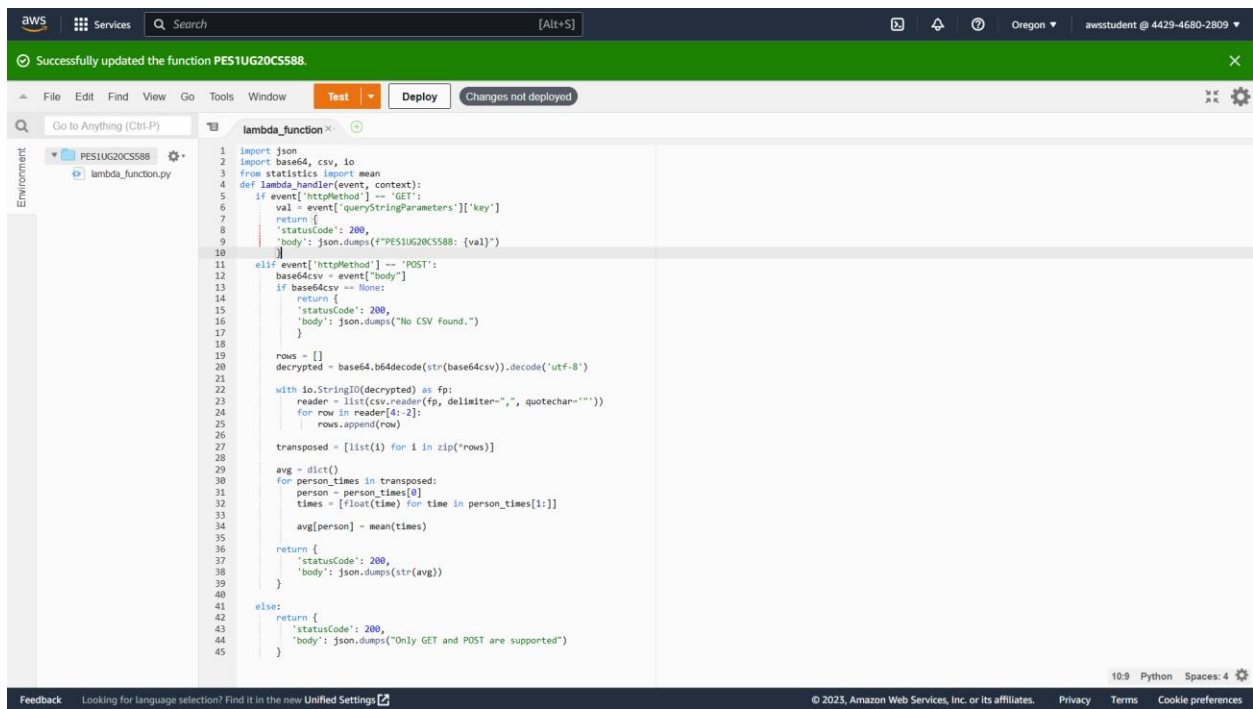
#### 1a: Lambda Function Created

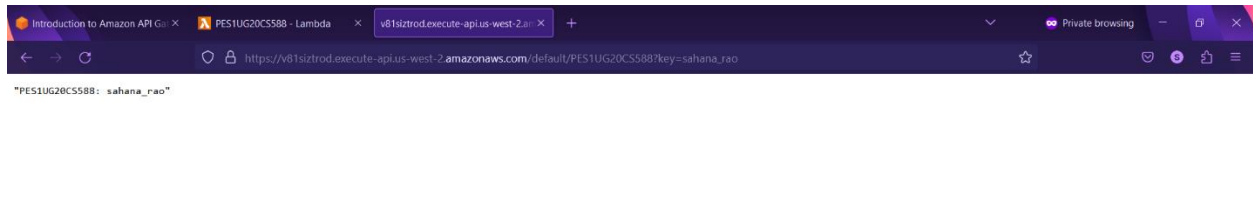


## 1b: API Gateway created; trigger added

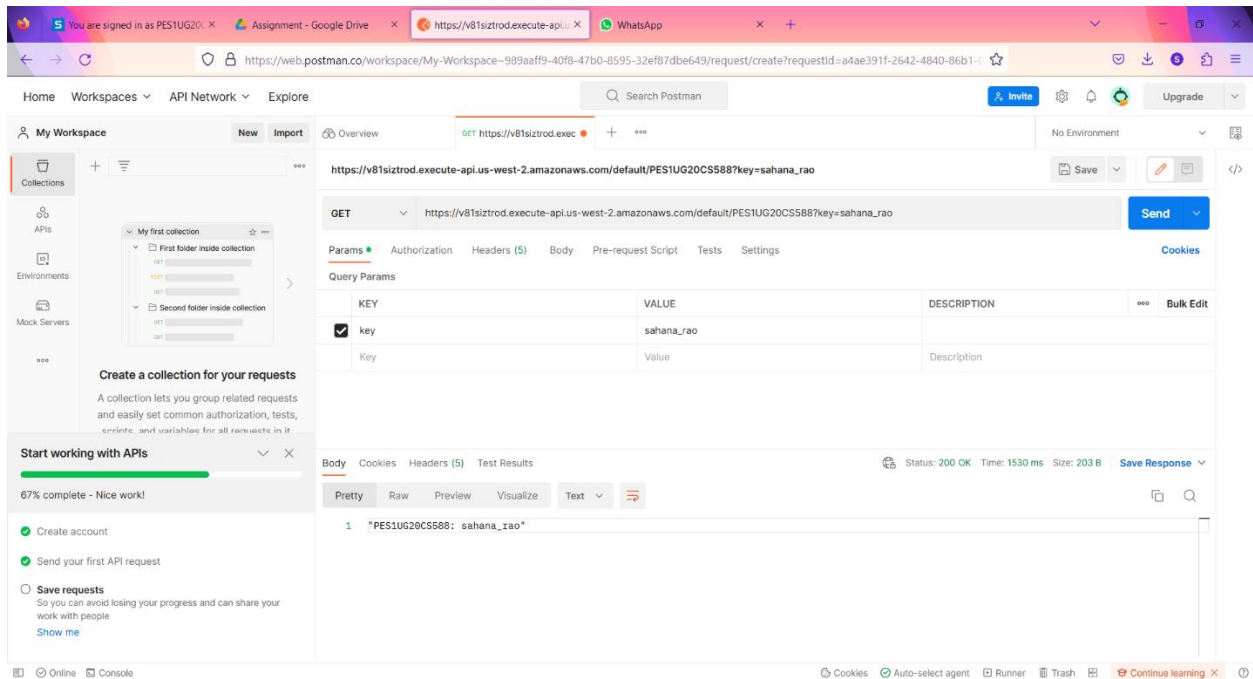


## 1c: Modified Lambda function

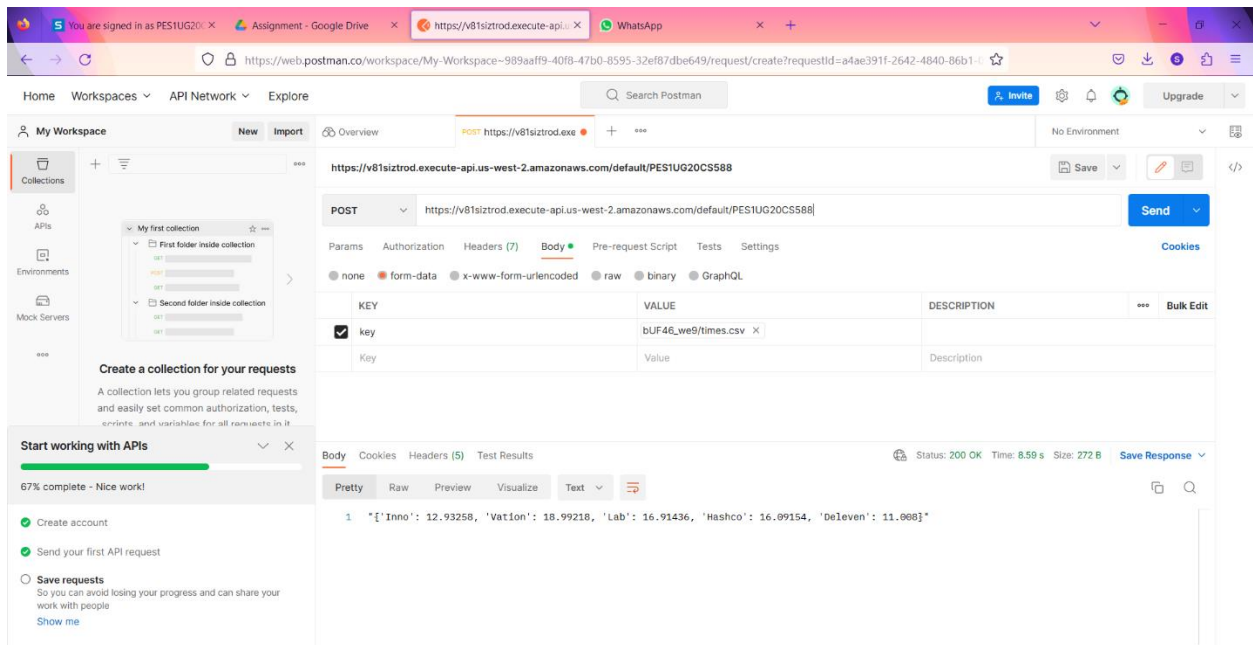




## 1d: Successful Postman GET request



## 1e: Successful Postman POST request



# 1f: Failed Postman PUT/DELETE/HEAD request

The screenshot displays the Postman web interface in a browser. The top navigation bar includes links for Home, Workspaces, API Network, and Explore, along with a search bar and user options. The main workspace is titled "My Workspace" and shows a collection of requests. The selected request is a PUT method to the URL "https://v81siztrod.execute-api.us-west-2.amazonaws.com/default/PES1UG20C5588". The request is configured with the "x-www-form-urlencoded" content type. The response status is "200 OK" with a time of "565 ms" and a size of "209 B". The response body, viewed in "Text" format, contains the message: "Only GET and POST are supported".

Home Workspaces API Network Explore Search Postman

My Workspace New Import Overview PUT https://v81siztrod.execute-api.us-west-2.amazonaws.com/default/PES1UG20C5588 No Environment

collections

My first collection

- First folder inside collection
  - GET
  - POST
  - PUT
- Second folder inside collection
  - GET
  - POST

Create a collection for your requests

A collection lets you group related requests and easily set common authorization, tests, environment, and variables for all requests in it.

Start working with APIs

67% complete - Nice work!

- ✓ Create account
- ✓ Send your first API request
- Save requests  
So you can avoid losing your progress and can share your work with people  
[Show me](#)

PUT https://v81siztrod.execute-api.us-west-2.amazonaws.com/default/PES1UG20C5588

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL

This request does not have a body

Status: 200 OK Time: 565 ms Size: 209 B Save Response

Pretty Raw Preview Visualize Text

1 "Only GET and POST are supported"