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PES University

Electronic city Campus

Hosur Road, Electronic city, Bengaluru – 560100

Department of Computer Science and Engineering

Cloud Computing Assignment 1

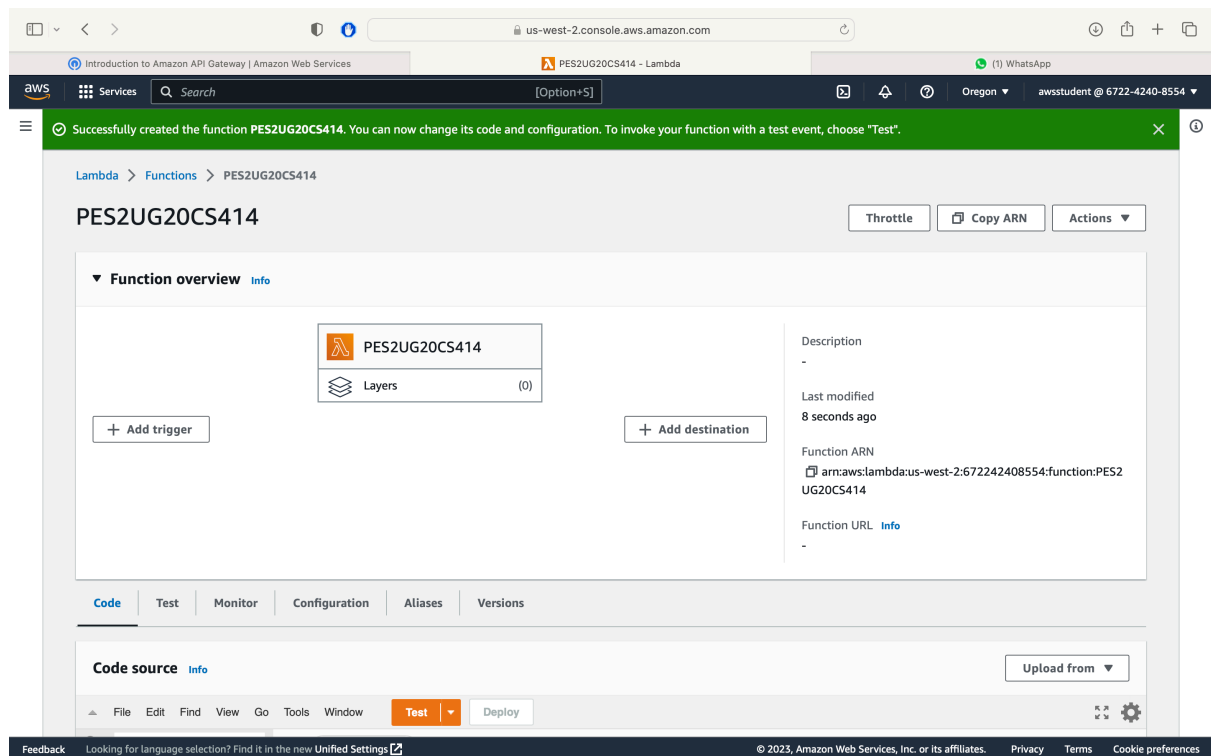
Introduction to AWS Lambda with API Gateway

Name : Aditya R Khot

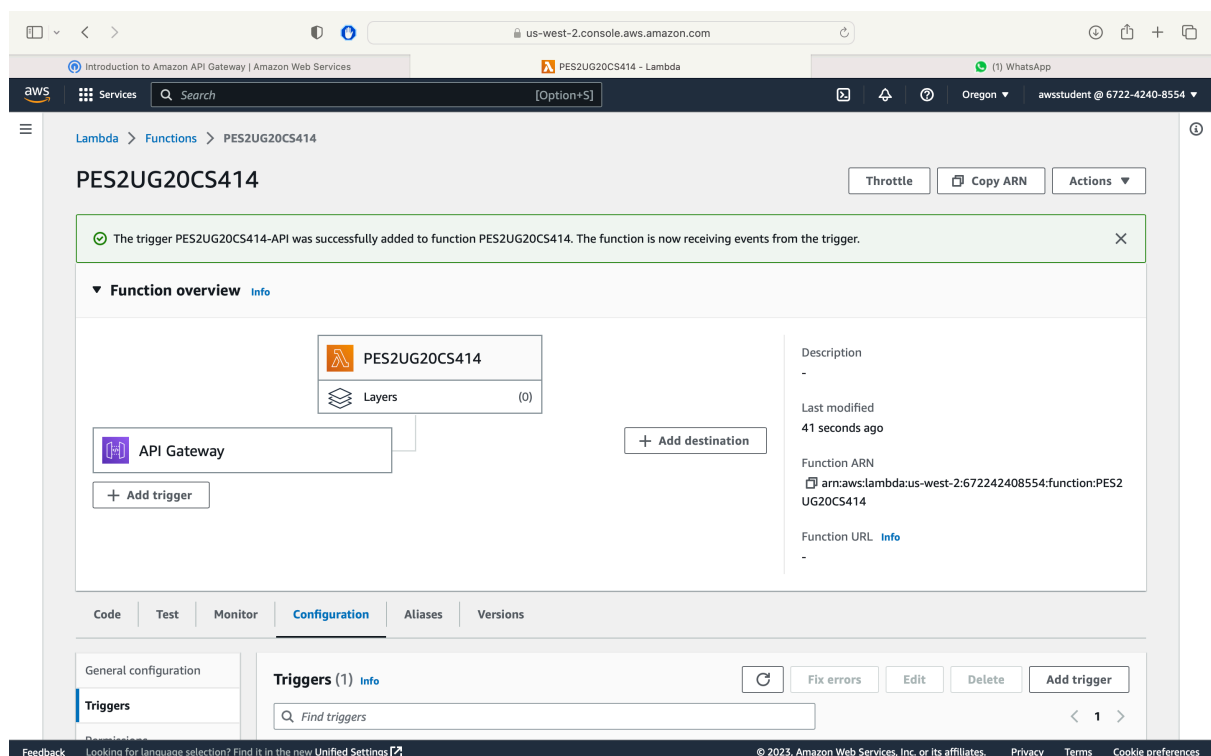
SRN : PES2UG20CS414

Section : G

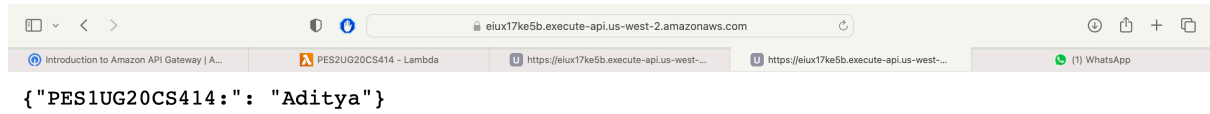
Creating a Lambda Function



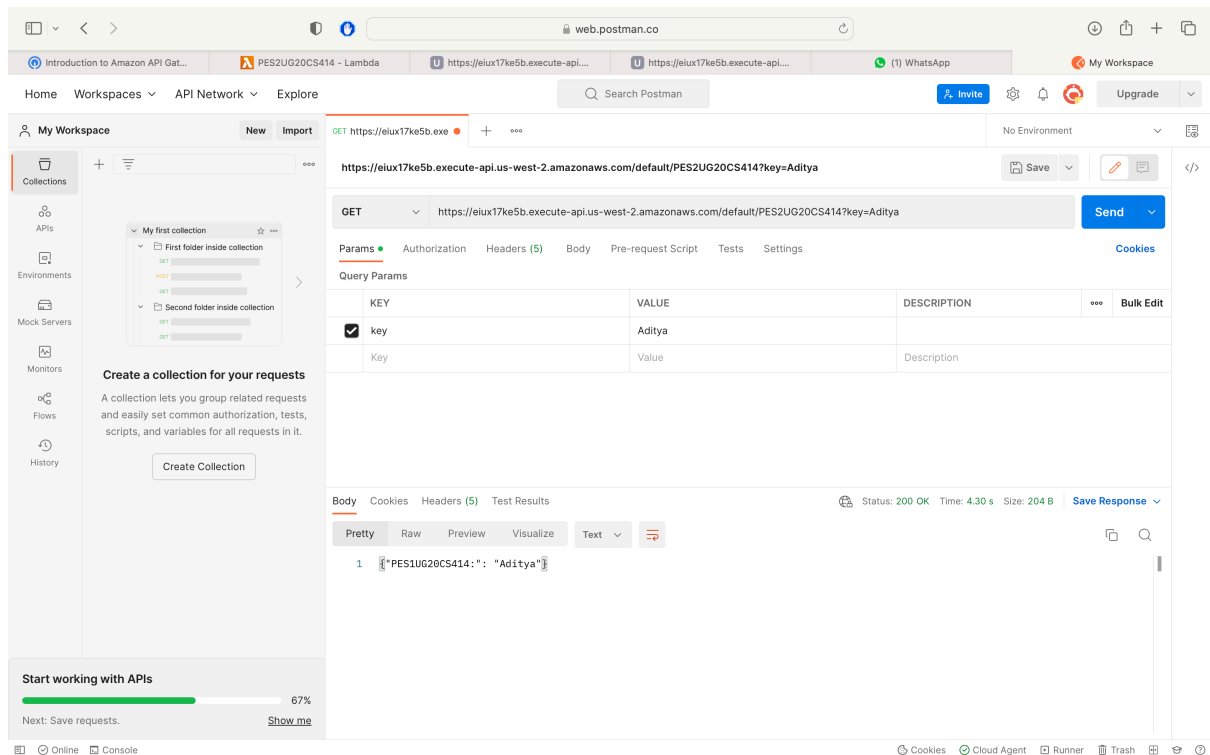
Add Trigger to the Lambda function



Visit the page using API endpoint URL



GET request to the URL



POST request to the URL

The screenshot shows the Postman interface in a Safari browser window. The URL bar shows 'web.postman.co'. The left sidebar contains 'My Workspace' with a 'Collections' panel showing 'My first collection' and 'Second folder inside collection'. The main panel displays a POST request to 'https://elux17ke5b.execute-api-us-west-2.amazonaws.com/default/PES2UG20CS414?key=Aditya'. The 'Body' tab is selected, showing a JSON payload:

```
{ "Inno": 12.93258, "Vation": 18.99218, "Lab": 16.91436, "Hashco": 16.09154, "Deleven": 11.008 }
```

. The status bar at the bottom indicates 'Status: 200 OK', 'Time: 701 s', and 'Size: 272 B'.

PUT request to the URL

The screenshot shows the Postman interface in a Safari browser window. The URL bar shows 'web.postman.co'. The left sidebar contains 'My Workspace' with a 'Collections' panel showing 'My first collection' and 'Second folder inside collection'. The main panel displays a PUT request to 'https://elux17ke5b.execute-api-us-west-2.amazonaws.com/default/PES2UG20CS414?key=Aditya'. The 'Body' tab is selected, showing a message: 'This request does not have a body'. The status bar at the bottom indicates 'Status: 200 OK', 'Time: 378 ms', and 'Size: 209 B'.