

# PES1UG19CS001

## A Narendiran

### Created Lambda function

The screenshot shows the AWS Lambda console for function **PES1UG19CS001**. The interface includes a breadcrumb trail (Lambda > Functions > PES1UG19CS001) and action buttons (Throttle, Copy ARN, Actions). The **Function overview** section displays the function name, a Layers section with (0) layers, and buttons to add triggers or destinations. On the right, metadata is shown: Description (-), Last modified (13 seconds ago), and Function ARN (arn:aws:lambda:us-west-2:334882595619:function:PES1UG19CS001).

### Added Trigger

The screenshot shows the **Configuration** tab for the Lambda function. The left sidebar lists various configuration options, with **Triggers** selected. The **Triggers (1)** section shows a single trigger: **API Gateway: PES1UG19CS001-API**. The trigger details include the API name, type (HTTP), authorization (NONE), and resource path (/PES1UG19CS001). Buttons for managing triggers (Enable, Disable, Fix errors, Delete, Add trigger) are visible at the top right.

### Code

The screenshot shows the **Code source** tab for the Lambda function. The interface includes a breadcrumb trail (Code > Test > Monitor > Configuration > Aliases > Versions) and an **Upload from** button. The code editor displays the following Python code for the `lambda_handler` function:

```
def lambda_handler(event, context):
    # TODO: implement
    print(event)
    if event['requestContext']['http']['method'] == 'GET':
        op_str = 'PES1UG19CS001 : ' + event['queryStringParameters']['key']
        print(op_str)
        return {
            'statusCode': 200,
            'body': json.dumps(op_str)
        }
    else:
        return {
            'statusCode': 200,
            'body': json.dumps("Only GET is supported")
        }
```

The bottom right corner indicates the code is in Python and uses Spaces for indentation.

All test case passed

## Assignment 1 Dashboard

[How to submit?](#)

SRN

PES1UG19CS001

Make sure you enter your correct SRN before submitting

API Endpoint

https://6vqije5p0j.execute-api.us-west-2.amazonaws.com

Submit your API Endpoint for evaluation

Submit



**Congratulations! All test cases have passed!**

**You may end the lab on qwiklabs. Please keep a copy of the code with you for future reference.**