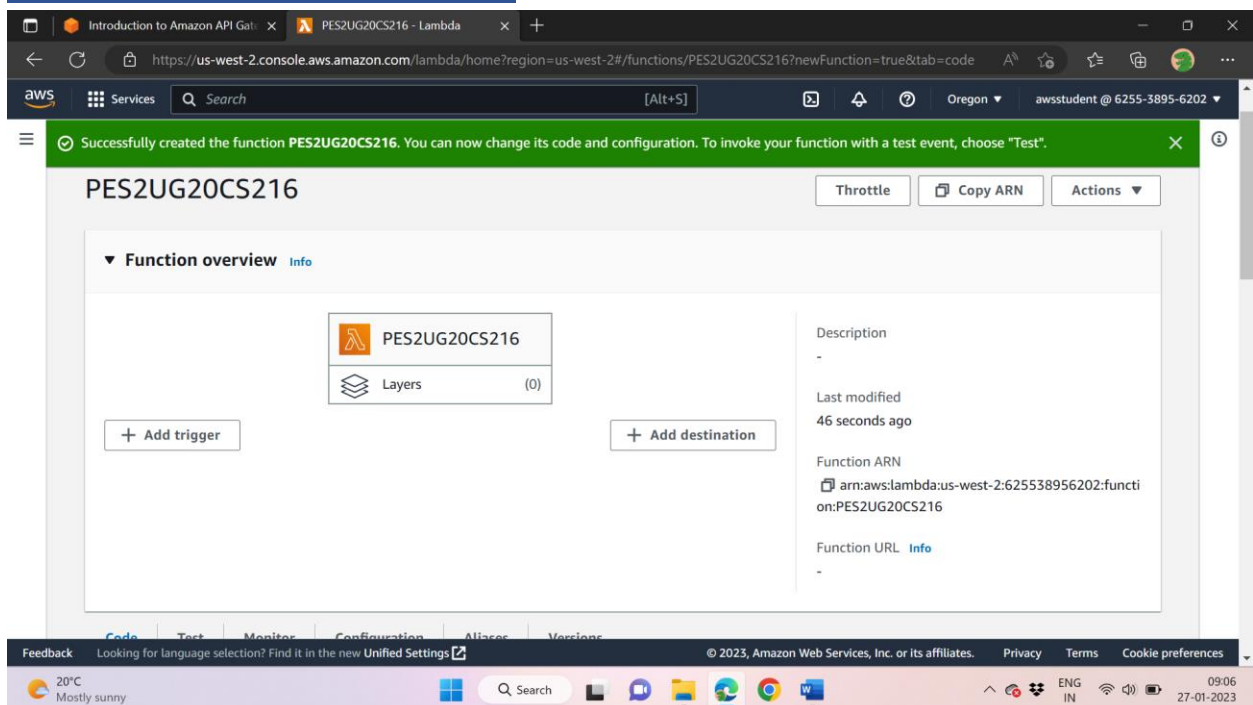


# Cloud Computing: UE20CS352

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

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-PES2UG20CS216

### 1a: Lambda Function Created



## 1b: API Gateway created, trigger added

The screenshot shows the AWS Lambda console for the function **PES2UG20CS216**. The **Configuration** tab is selected, and the **Triggers** section is active. A single trigger is listed:

- Trigger:** API Gateway: PES2UG20CS216-API
- ARN:** `arn:aws:execute-api:us-west-2:625538956202:z4vwqxhn9l/*/PES2UG20CS216`
- API endpoint:** `https://z4vwqxhn9l.execute-api.us-west-2.amazonaws.com/default/PES2UG20CS216`

Buttons for **Fix errors**, **Edit**, **Delete**, and **Add trigger** are visible. The left sidebar shows navigation options like **General configuration**, **Permissions**, **Destinations**, **Function URL**, **Environment variables**, **Tags**, **VPC**, and **Monitoring and operations tools**.

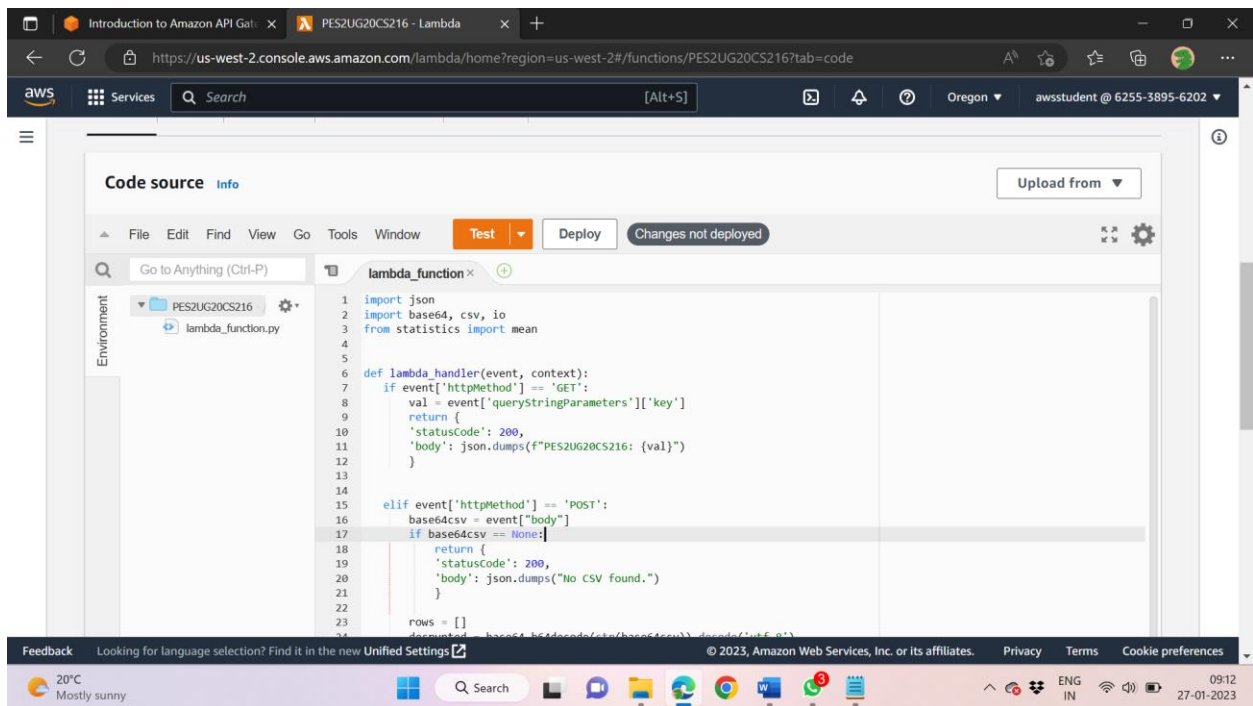
The screenshot shows the **Function overview** for **PES2UG20CS216**. A green notification banner at the top states: "The trigger PES2UG20CS216-API was successfully added to function PES2UG20CS216. The function is now receiving events from the trigger."

The **Function overview** section displays:

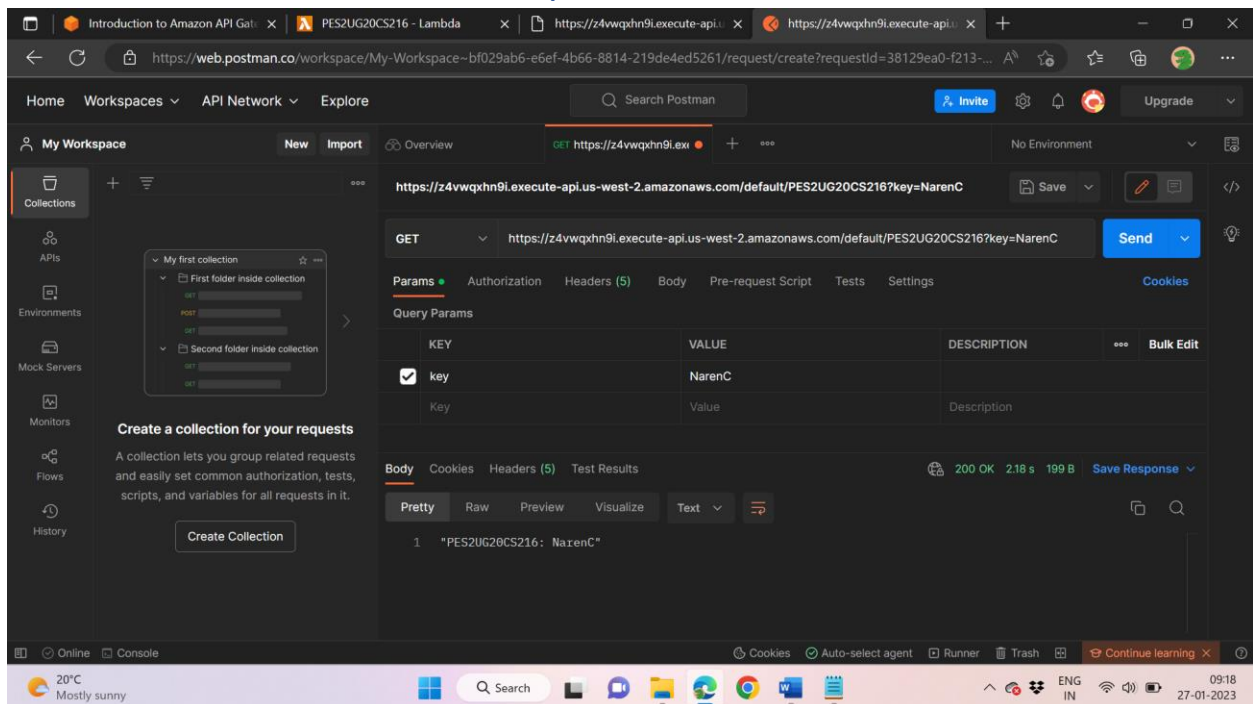
- Description:** -
- Last modified:** 2 minutes ago
- Function ARN:** `arn:aws:lambda:us-west-2:625538956202:function:PES2UG20CS216`
- Function URL:** [Info](#)

Visual elements include a diagram showing the **API Gateway** connected to the **PES2UG20CS216** function, and buttons for **Throttle**, **Copy ARN**, **Actions**, **Add destination**, and **Add trigger**.

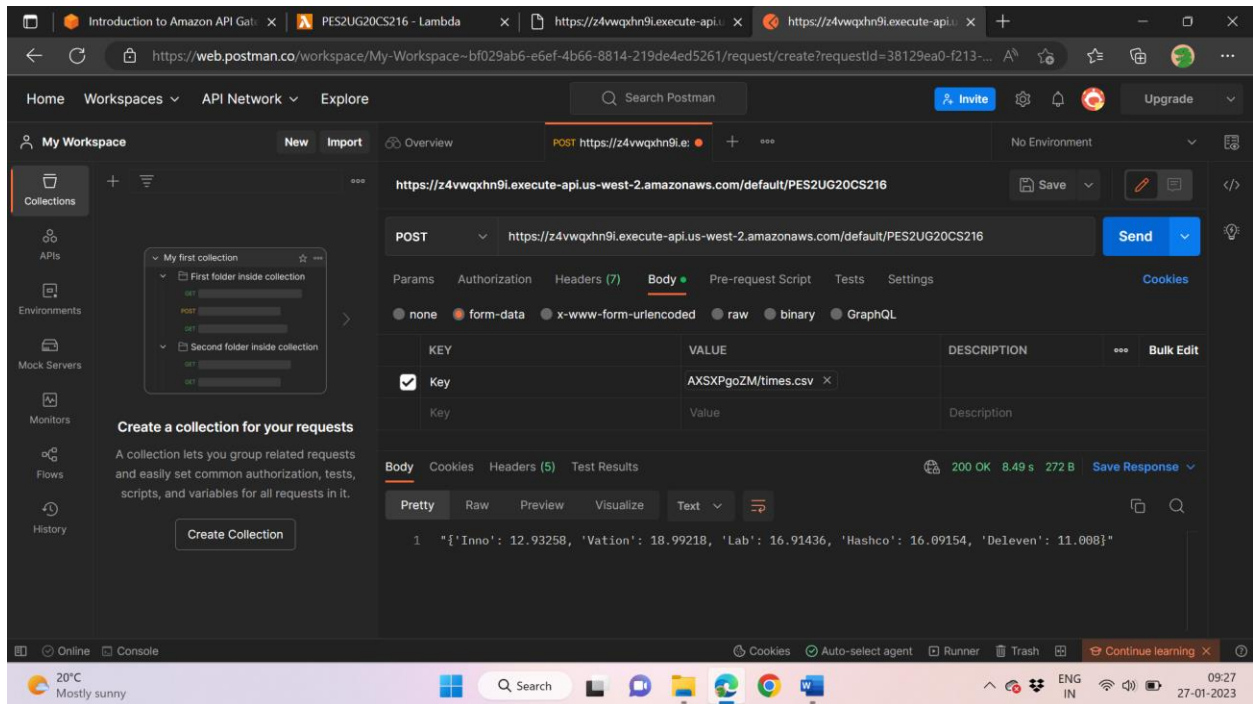
## 1c: Modified Lambda function



## 1d: Successful Postman GET request



## 1e: Successful Postman POST request



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

