

**Bug ID:** BE001

**Title:** POST /employees is returning 405 with empty values

**Severity:** 3

**Priority:** 1

**Steps to reproduce:**

```
curl --location
'https://wmxrwq14uc.execute-api.us-east-1.amazonaws.com/Prod/api/employees' \
--header 'Content-Type: application/json' \
--header 'Authorization: Basic ' \
--data '{
  "firstName": "",
  "lastName": "",
  "dependants": ""
}'
```

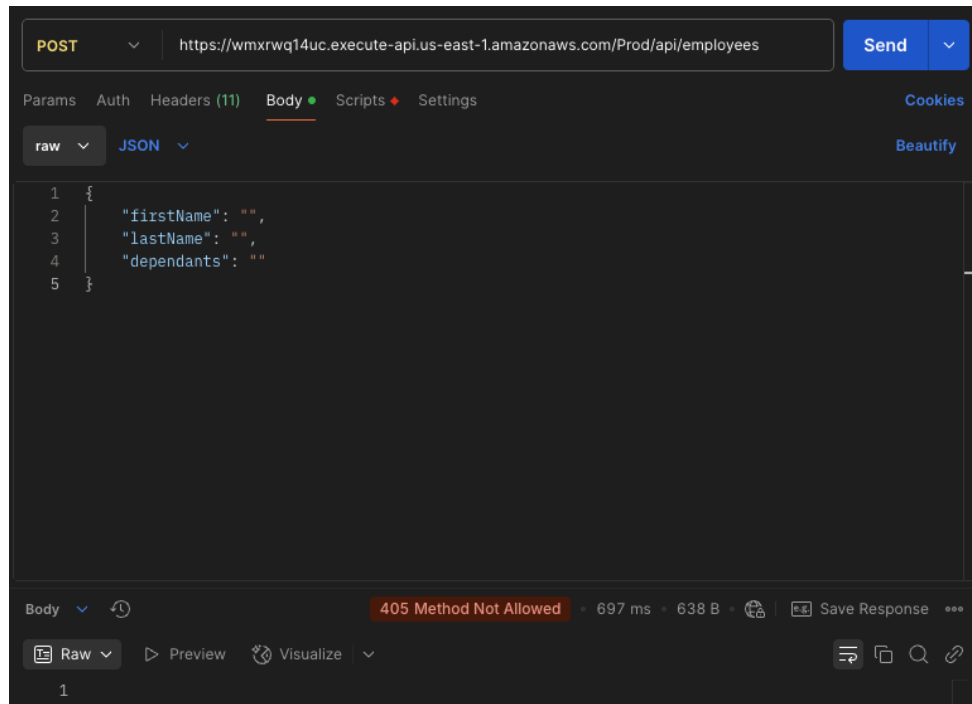
**Expected behavior:**

The request should return 400 status code error

**Actual behavior:**

The request returns 405 status code error

**Evidence:**



**Bug ID:** BE002

**Title:** POST /employees is returning 200 with dependants as a string value

**Severity:** 2

**Priority:** 1

**Steps to reproduce:**

curl --location

```
'https://wmxrqw14uc.execute-api.us-east-1.amazonaws.com/Prod/api/employees' \  
--header 'Content-Type: application/json' \  
--header 'Authorization: Basic ' \  
--data '{  
  "firstName": "luis",  
  "lastName": "coronel",  
  "dependants": "1"  
}'
```

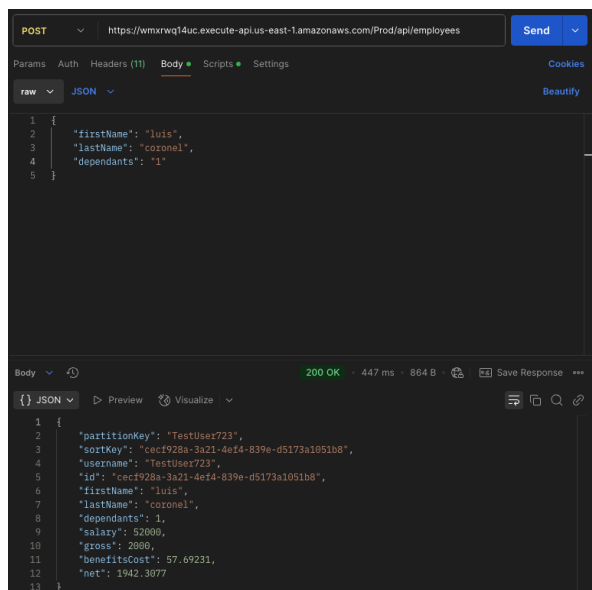
**Expected behavior:**

The request should return 400 status code error

**Actual behavior:**

The request returns 200 status code

**Evidence:**



**Bug ID:** BE003

**Title:** POST /employees is not doing any schema validation

**Severity:** 3

**Priority:** 1

**Steps to reproduce:**

curl --location

'https://wmxrwwq14uc.execute-api.us-east-1.amazonaws.com/Prod/api/employees' \

--header 'Content-Type: application/json' \

--header 'Authorization: Basic ' \

--data '{

"firstName": "123",

"lastName": "123",

"dependants": 1,

"dependants": 1,

"dependants": 1

}'

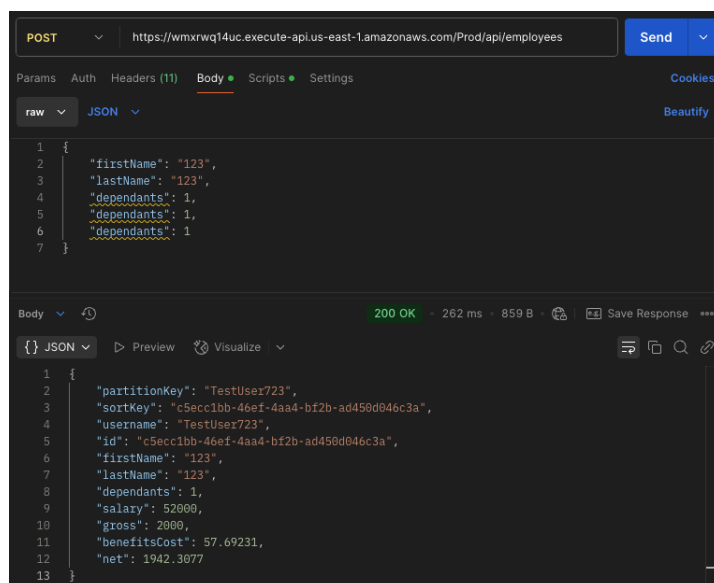
**Expected behavior:**

The request should return 400 status code error

**Actual behavior:**

The request returns 200 status code

**Evidence:**



**Bug ID:** BE004

**Title:** GET /employees/{id} is returning 200 status code for an already deleted employee

**Severity:** 3

**Priority:** 1

**Steps to reproduce:**

```
curl --location  
'https://wmxrqw14uc.execute-api.us-east-1.amazonaws.com/Prod/api/employees/cc1e5c92-  
bfde-4f4e-a231-0f6e62b998bc' \  
--header 'Authorization: Basic VGVzdFVzZXI3MjM6LmEnLzthI1thKkNQ'
```

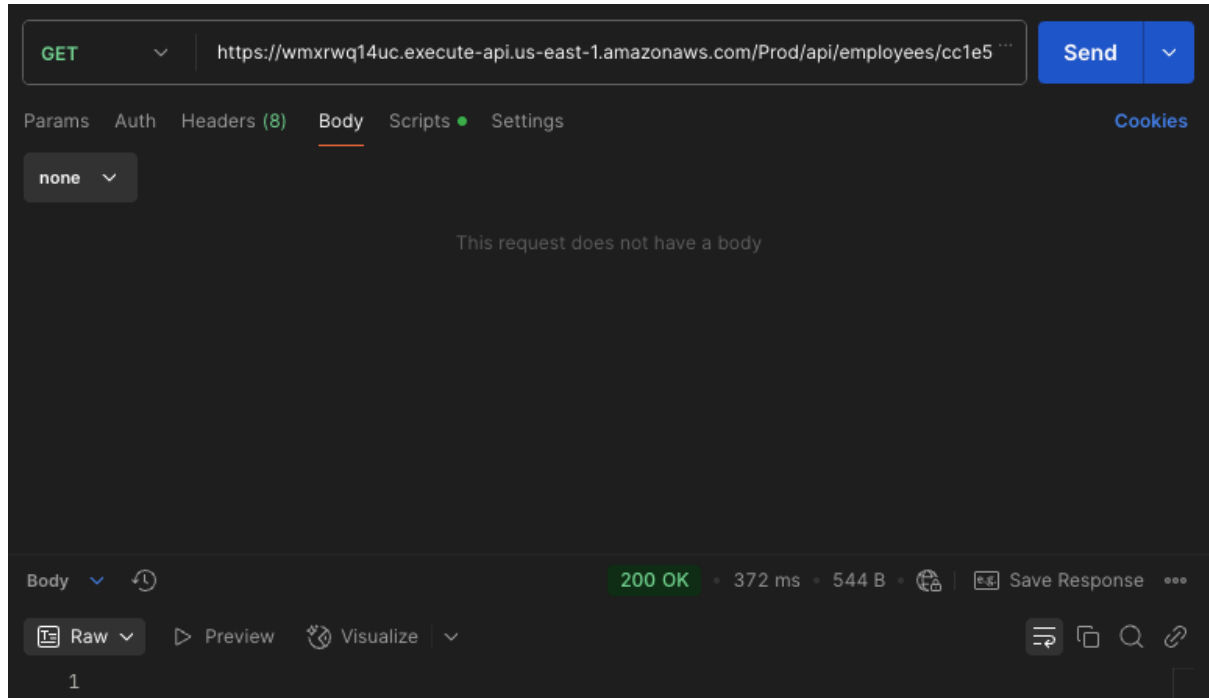
**Expected behavior:**

The request should return 404 status code error

**Actual behavior:**

The request returns 200 status code

**Evidence:**



**Bug ID:** BE005

**Title:** GET /employees/{id} is returning 500 status code for an id that does not exist

**Severity:** 3

**Priority:** 1

**Steps to reproduce:**

```
curl --location  
'https://wmxrwwq14uc.execute-api.us-east-1.amazonaws.com/Prod/api/employees/cc1e5c92-  
bfde-4f4e-a231-0f6e62b998bx' \  
--header 'Authorization: Basic '
```

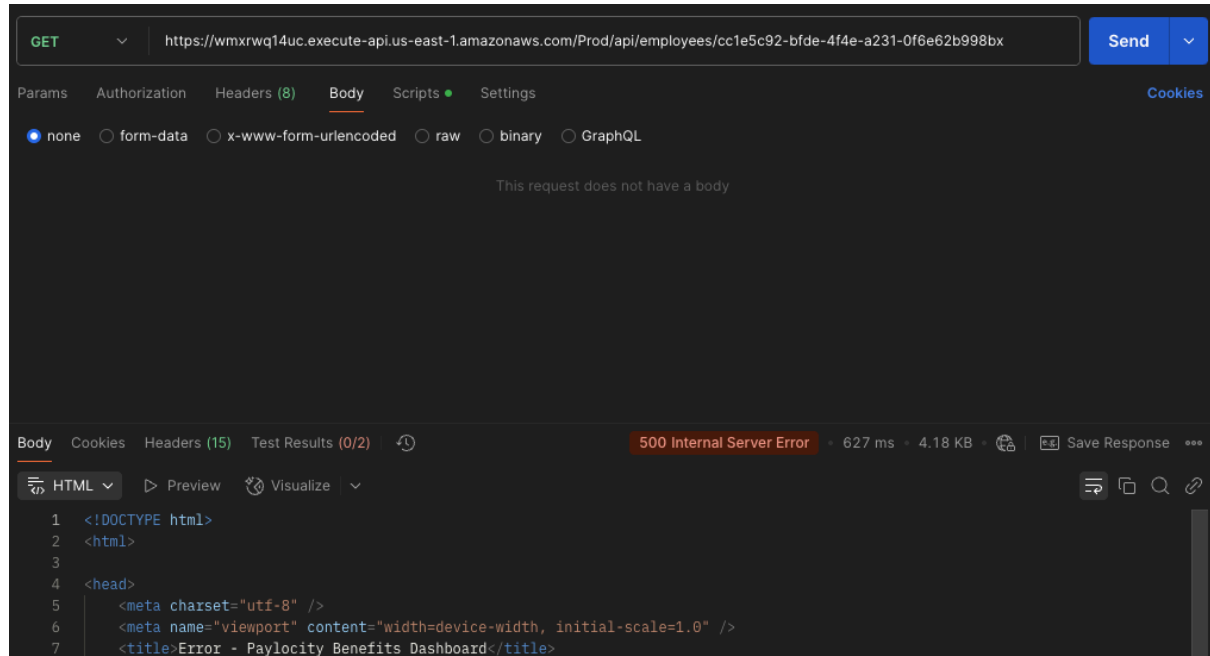
**Expected behavior:**

The request should return 404 status code error

**Actual behavior:**

The request returns 500 status code

**Evidence:**



**Bug ID:** BE006

**Title:** PUT /employees/ is returning 405 status code for an id that does not exist

**Severity:** 3

**Priority:** 1

**Steps to reproduce:**

```
curl --location --request PUT
'https://wmxrwq14uc.execute-api.us-east-1.amazonaws.com/Prod/api/employees' \
--header 'Content-Type: application/json' \
--header 'Authorization: Basic ' \
--data '{
  "id": "1945d706-39f3-49eb-bea8-98abcf766e5x",
  "firstName": "Luis",
  "lastName": "Coronel",
  "dependants": 3
}'
```

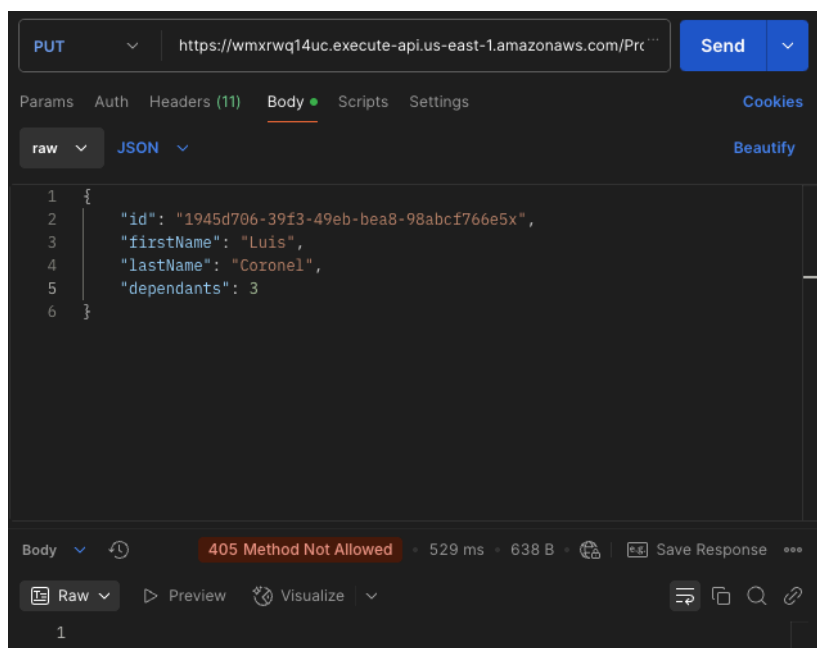
**Expected behavior:**

The request should return 404 status code error

**Actual behavior:**

The request returns 405 status code

**Evidence:**



**Bug ID:** BE007

**Title:** PUT /employees is not doing any schema validation

**Severity:** 3

**Priority:** 1

**Steps to reproduce:**

```
curl --location --request PUT
'https://wmxrwq14uc.execute-api.us-east-1.amazonaws.com/Prod/api/employees' \
--header 'Content-Type: application/json' \
--header 'Authorization: Basic VGVzdFVzZXI3MjM6LmEnLzth1thKkNQ' \
--data '{
  "id": "c5ecc1bb-46ef-4aa4-bf2b-ad450d046c3a",
  "firstName": "Luis",
  "lastName": "Coronel",
  "firstName": "Luis",
  "lastName": "Coronel",
  "dependants": 3
}'
```

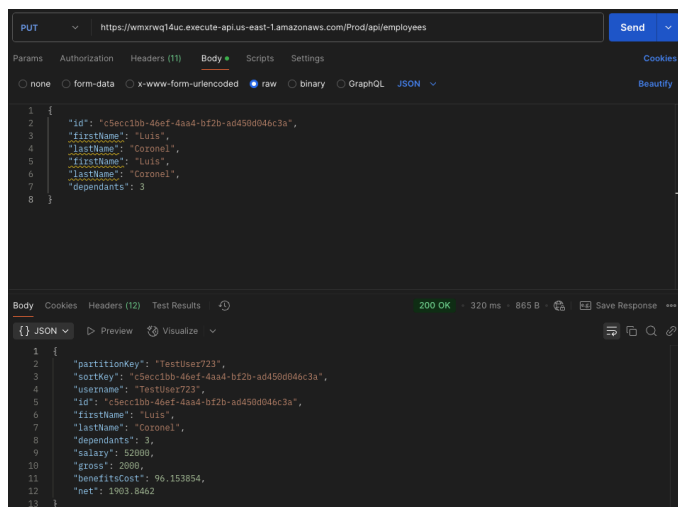
**Expected behavior:**

The request should return 400 status code error

**Actual behavior:**

The request returns 200 status code

**Evidence:**



**Bug ID:** BE008

**Title:** PUT /employees/{id} allows to do edit of deleted users generation bad records in the employees table

**Severity:** 3

**Priority:** 1

**Steps to reproduce:**

```
curl --location --request PUT
'https://wmxrwq14uc.execute-api.us-east-1.amazonaws.com/Prod/api/employees' \
--header 'Content-Type: application/json' \
--header 'Authorization: Basic VGVzdFVzZXI3MjM6LmEnLzth11thKkNQ' \
--data '{
  "id": "c5ecc1bb-46ef-4aa4-bf2b-ad450d046c3a",
  "firstName": "Luisdeleted",
  "lastName": "Coronelddeleted",
  "dependants": 3
}'
```



**Expected behavior:**

The request should return 404 status code error

**Actual behavior:**

The request returns 200 status code and the user appears in the employees table

**Evidence:**

cd8468b5-941f-4b78-a727-8c8b98142c19	Luisdeleted	Coronelddeleted	3	0.00	0.00	96.15	-96.15	 
--------------------------------------	-------------	-----------------	---	------	------	-------	--------	---

```
1 {
2   "id": "c5ecc1bb-46ef-4aa4-bf2b-ad450d046c3a",
3   "firstName": "Luisdeleted",
4   "lastName": "Coronelddeleted",
5   "dependants": 3
6 }
```

Body Cookies Headers (12) Test Results 200 OK - 468 ms

{ } JSON Preview Visualize

```
1 {
2   "partitionKey": "TestUser723",
3   "sortKey": "7ddd3f28-aa7e-4c47-8171-ee639264ede6",
4   "username": "TestUser723",
5   "id": "7ddd3f28-aa7e-4c47-8171-ee639264ede6",
6   "firstName": "Luisdeleted",
7   "lastName": "Coronelddeleted",
8   "dependants": 3,
9   "salary": 0,
10  "gross": 0,
11  "benefitsCost": 96.153854,
12  "net": -96.153854
13 }
```



**Bug ID:** BE009

**Title:** DELETE /employees/{id} allows to delete employees already deleted

**Severity:** 3

**Priority:** 1

**Steps to reproduce:**

```
curl --location --request DELETE
'https://wmxrwq14uc.execute-api.us-east-1.amazonaws.com/Prod/api/employees/c5ecc1bb-46ef-4aa4-bf2b-ad450d046c3a' \
--header 'Authorization: Basic '
```

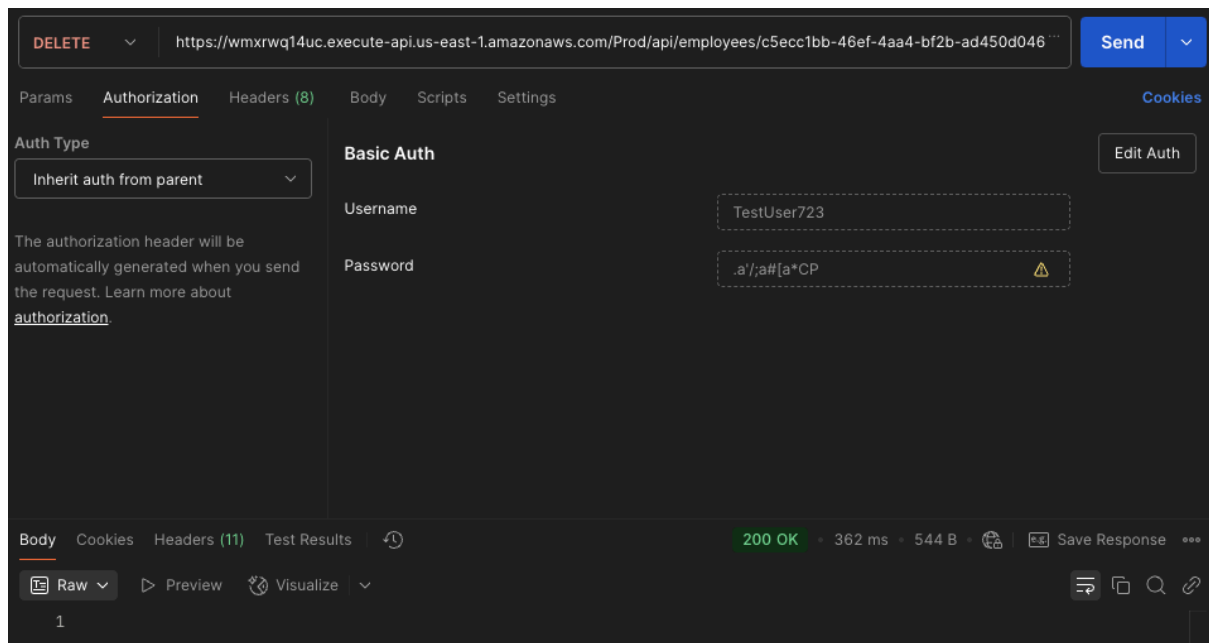
**Expected behavior:**

The request should return 404 status code error

**Actual behavior:**

The request returns 200 status code and the user appears in the employees table

**Evidence:**



**Bug ID:** BE010

**Title:** DELETE /employees/{id} return 405 for an id that does not exist

**Severity:** 3

**Priority:** 1

**Steps to reproduce:**

```
curl --location --request DELETE
'https://wmxrwq14uc.execute-api.us-east-1.amazonaws.com/Prod/api/employees/c5ecc1bb-46ef-4aa4-bf2b-ad450d046c3x' \
--header 'Authorization: Basic '
```

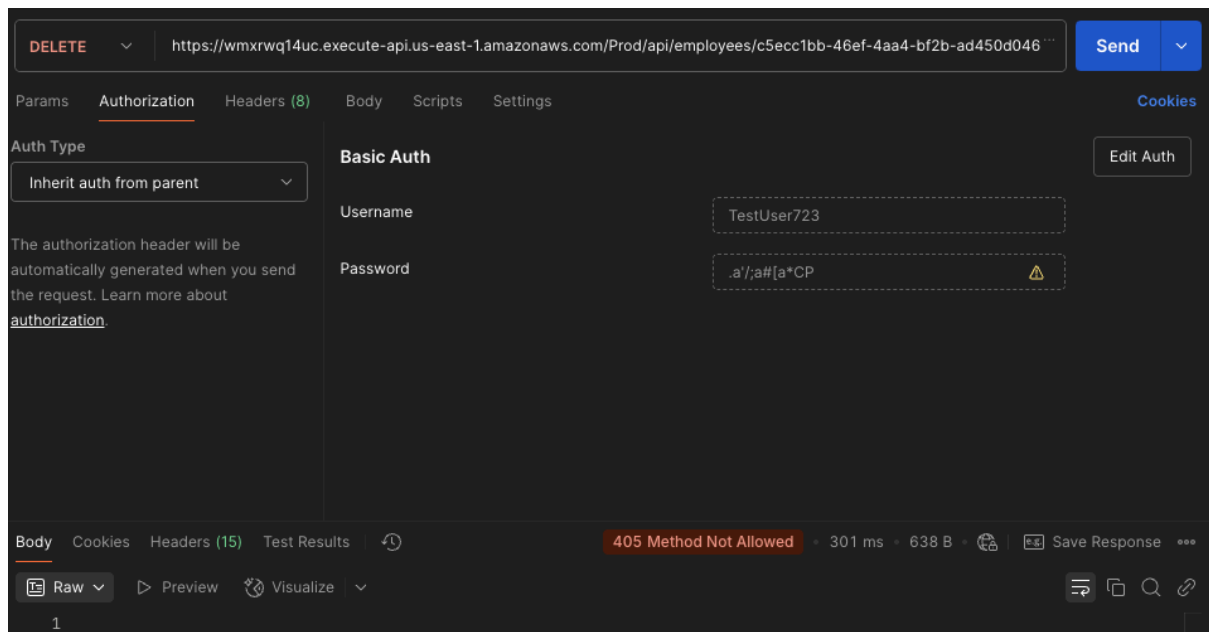
**Expected behavior:**

The request should return 404 status code error

**Actual behavior:**

The request returns 405 status code

**Evidence:**



**Bug ID:** BE011

**Title:** POST /employees is returning 200 with successful employee created instead 201

**Severity:** 2

**Priority:** 1

**Steps to reproduce:**

```
curl --location
'https://wmxrqw14uc.execute-api.us-east-1.amazonaws.com/Prod/api/employees' \
--header 'Content-Type: application/json' \
--header 'Authorization: Basic VGVzdFVzZXI3MjM6LmEnLzth1thKkNQ' \
--data '{
  "firstName": "123",
  "lastName": "123",
  "dependants": 1
}'
```

**Expected behavior:**

The request should return 201 status code

**Actual behavior:**

The request returns 200 status code

**Evidence:**

