

API Task

Names:

Mai Diaa Eldin Eid Rostom

Dina Aly Mahmoud

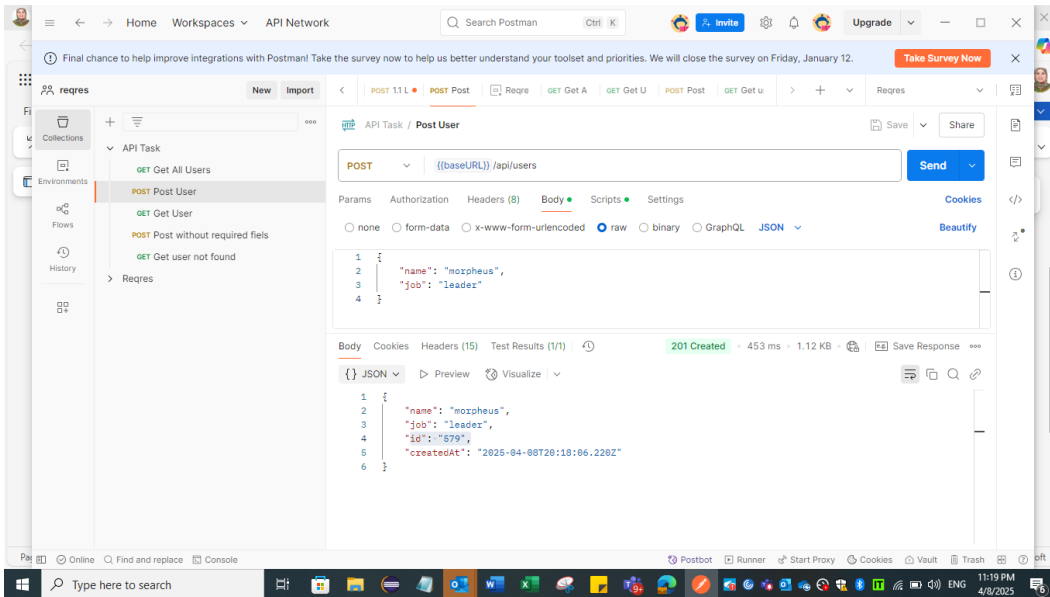
Mennatuallah Mohey Eldin Mohamed

Mostafa Magdy Soliman

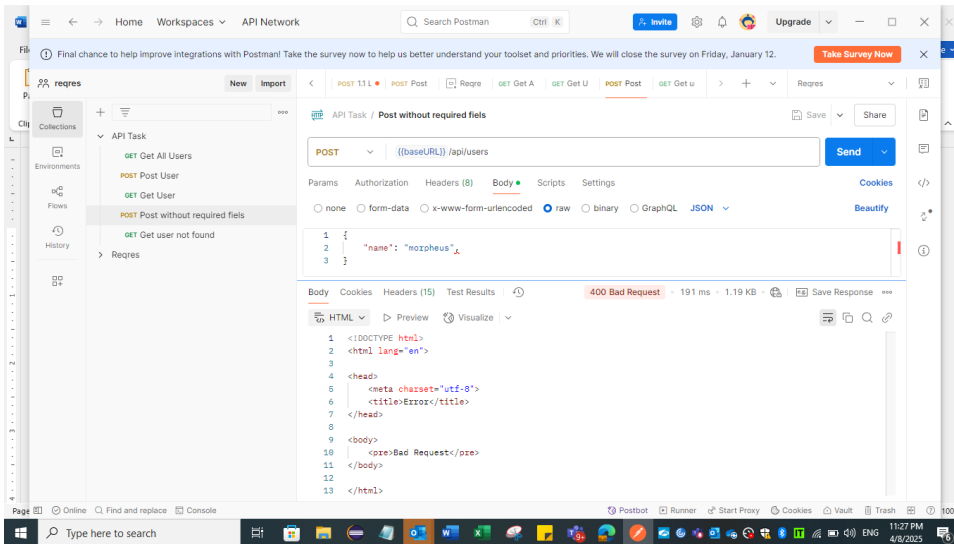
Abdelrahma Mohamed Hamza

Galal Abdelmonaem

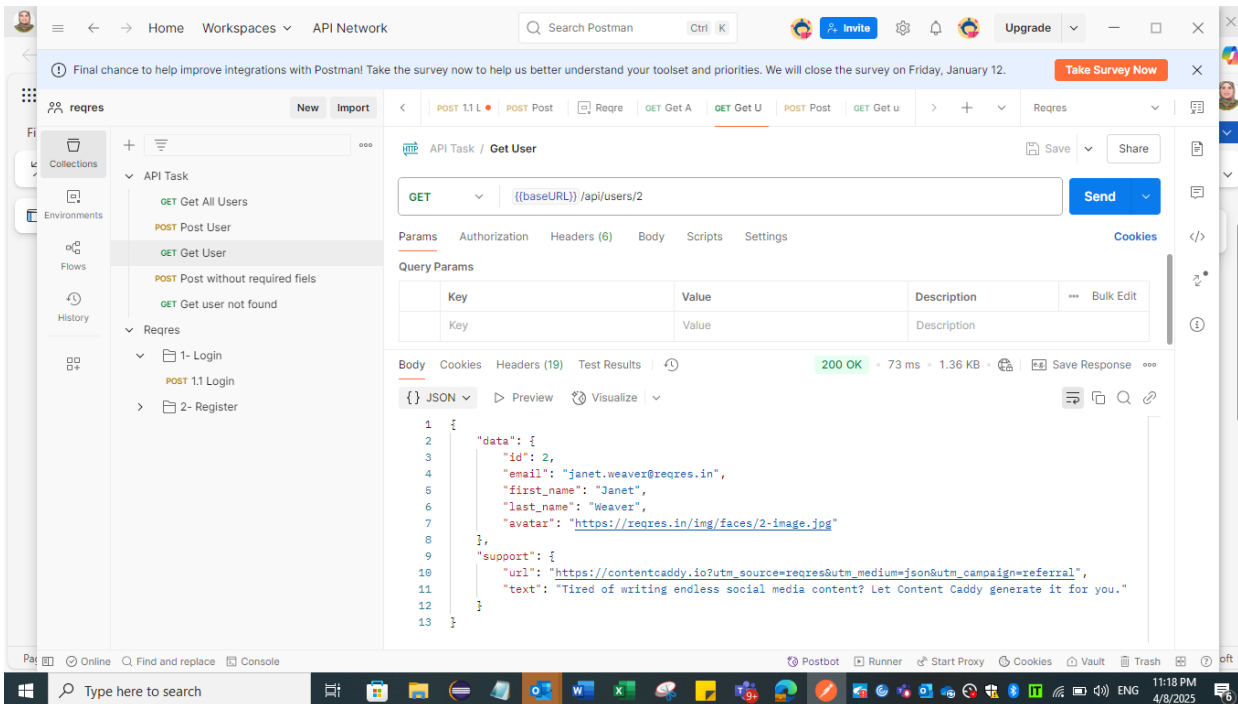
1-Post User (201 created)



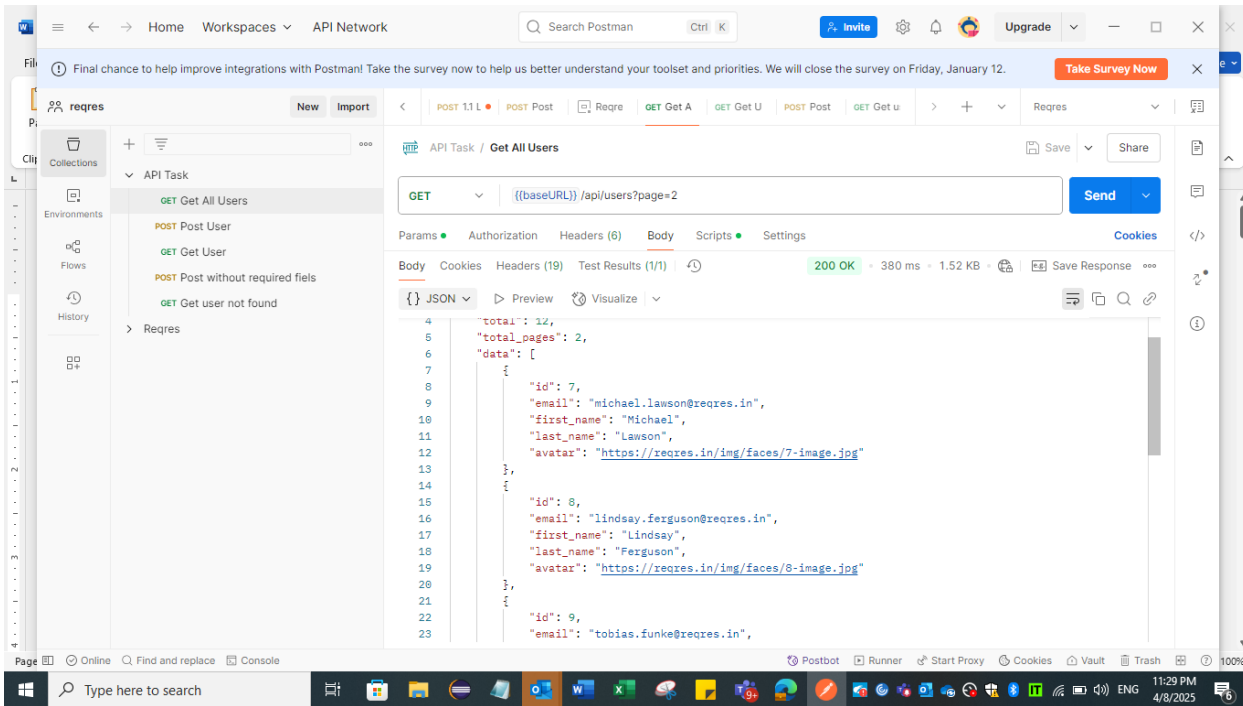
2-Post without Required Fields (400 Bad Request)



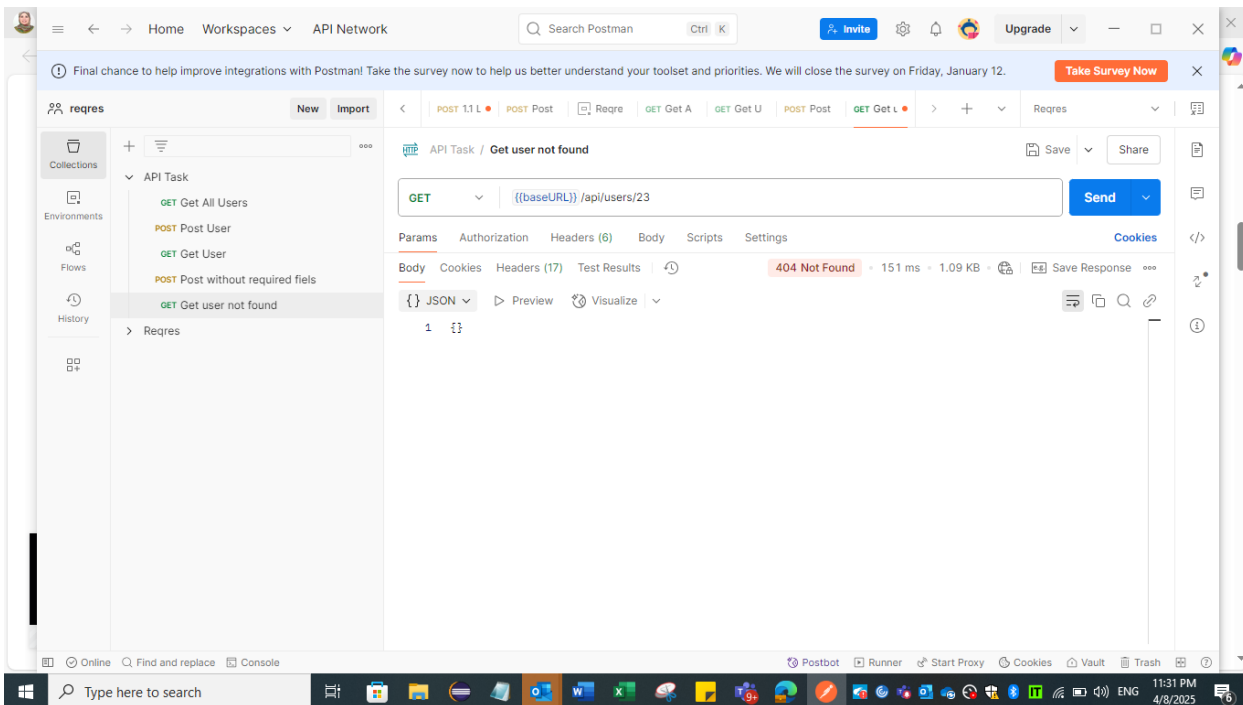
3-Get Single User (200 OK)



4-Get All users (200 OK)



5-Get user Not Found



6- GET List <resource>

Home Workspaces API Network Search Postman

My Workspace New Import GET GET List <resource> No environment

API Task / GET List <resource> Save Share

GET https://reqres.in/api/unknown Send

Params Authorization Headers (7) Body Scripts Settings Cookies

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

This request does not have a body

Body Cookies Headers (19) Test Results 200 OK 313 ms 1.49 KB Save Response

```
{
  "page": 1,
  "per_page": 6,
  "total": 12,
  "total_pages": 2,
  "data": [
    {
      "id": 1,
      "name": "ceruleen",
      "year": 2000,
      "color": "#988201",
      "pantone_value": "15-4029"
    }
  ]
}
```

Online Find and replace Console Postbot Runner Start Proxy Cookies Vault Trash

Search

12:45 AM 4/9/2025

Home Workspaces API Network Search Postman

My Workspace New Import GET GET List <resource> No environment

API Task / GET List <resource> Save Share

GET https://reqres.in/api/unknown Send

Params Authorization Headers (7) Body Scripts Settings Cookies

Body Cookies Headers (19) Test Results 200 OK 306 ms 1.49 KB Save Response

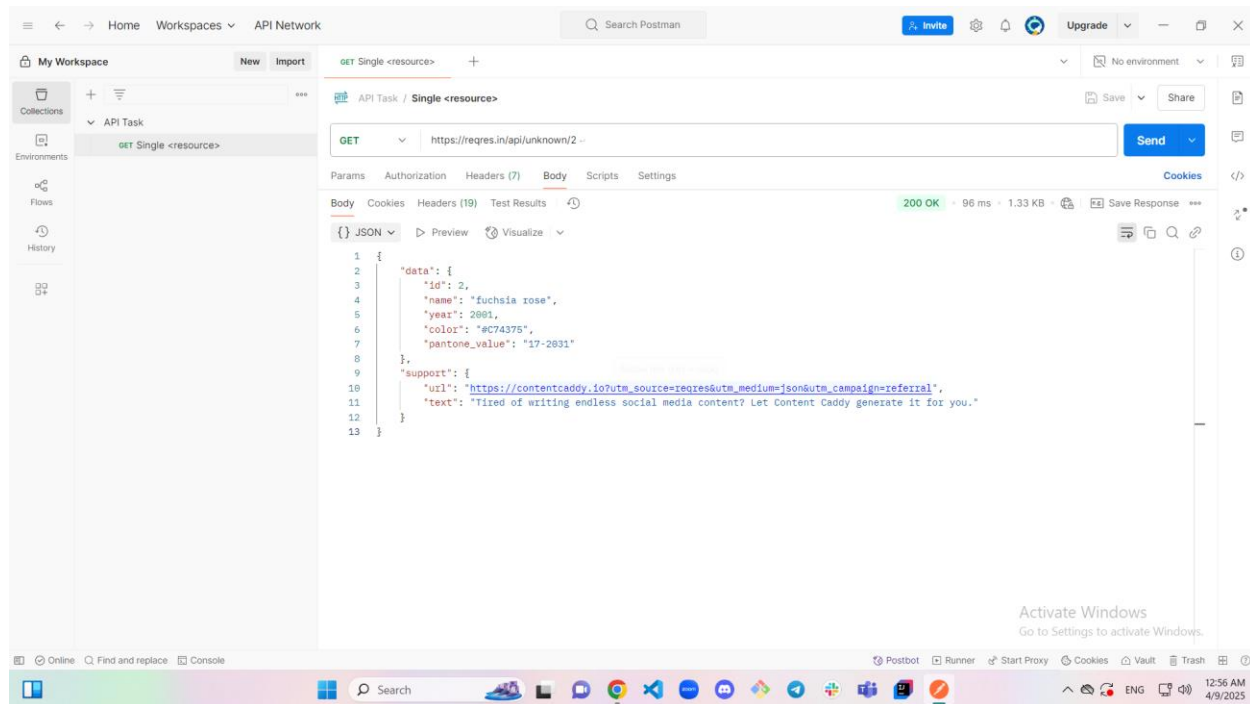
```
{
  "id": 4,
  "name": "aqua sky",
  "year": 2003,
  "color": "#7BC4C4",
  "pantone_value": "14-4811"
},
{
  "id": 5,
  "name": "tigerlily",
  "year": 2004,
  "color": "#E2583E",
  "pantone_value": "17-1456"
},
{
  "id": 6,
  "name": "blue turquoise",
  "year": 2005,
  "color": "#53B8AE",
  "pantone_value": "15-5217"
}
],
"support": {
  "url": "https://contentcaddy.io?utm_source=reqres&utm_medium=json&utm_campaign=referral",
  "text": "Tired of writing endless social media content? Let Content Caddy generate it for you."
}
```

Online Find and replace Console Postbot Runner Start Proxy Cookies Vault Trash

Search

12:50 AM 4/9/2025

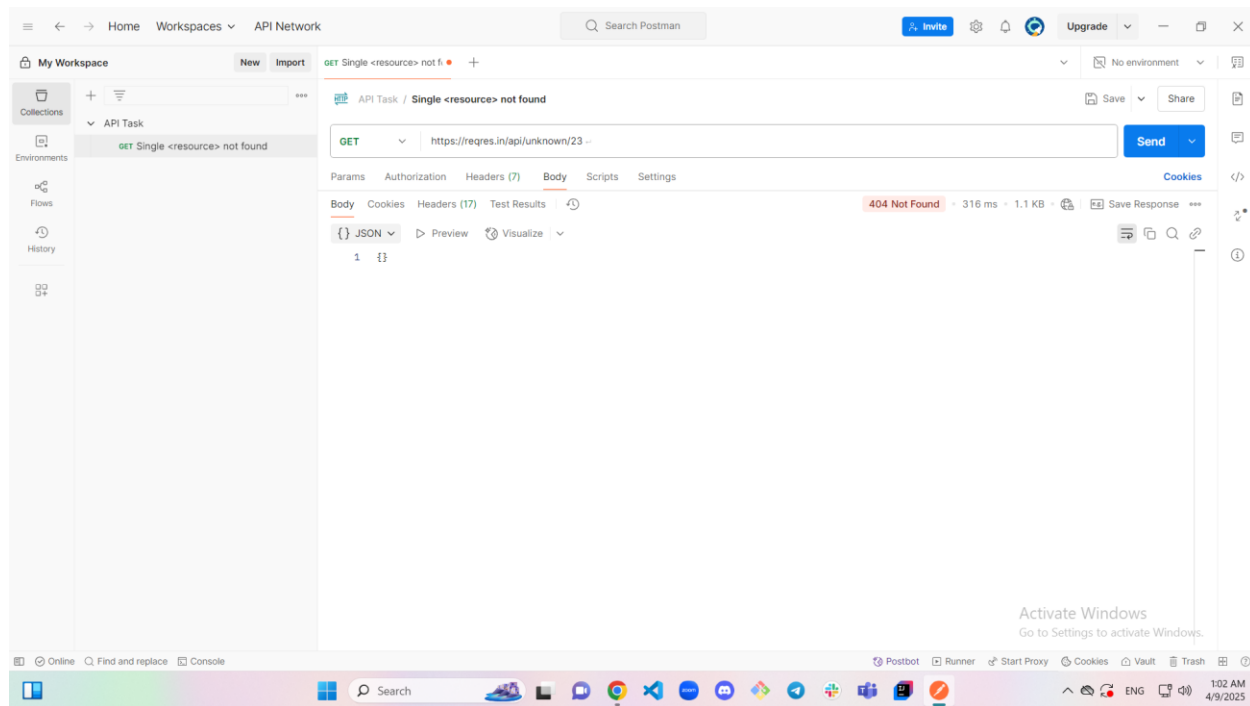
7- GET SINGLE <RESOURCE>



The screenshot shows the Postman interface with a workspace named "API Network". A collection named "API Task" is selected, and a request named "GET Single <resource>" is highlighted. The request is a GET method to the URL "https://reqres.in/api/unknown/2". The response is a 200 OK status with a response time of 96 ms and a body size of 1.33 KB. The response body is a JSON object:

```
{
  "data": {
    "id": 2,
    "name": "fuchsia rose",
    "year": 2001,
    "color": "#C74375",
    "pantone_value": "17-2031"
  },
  "support": {
    "url": "https://contentcaddy.io?utm_source=reqres&utm_medium=json&utm_campaign=referral",
    "text": "Tired of writing endless social media content? Let Content Caddy generate it for you."
  }
}
```

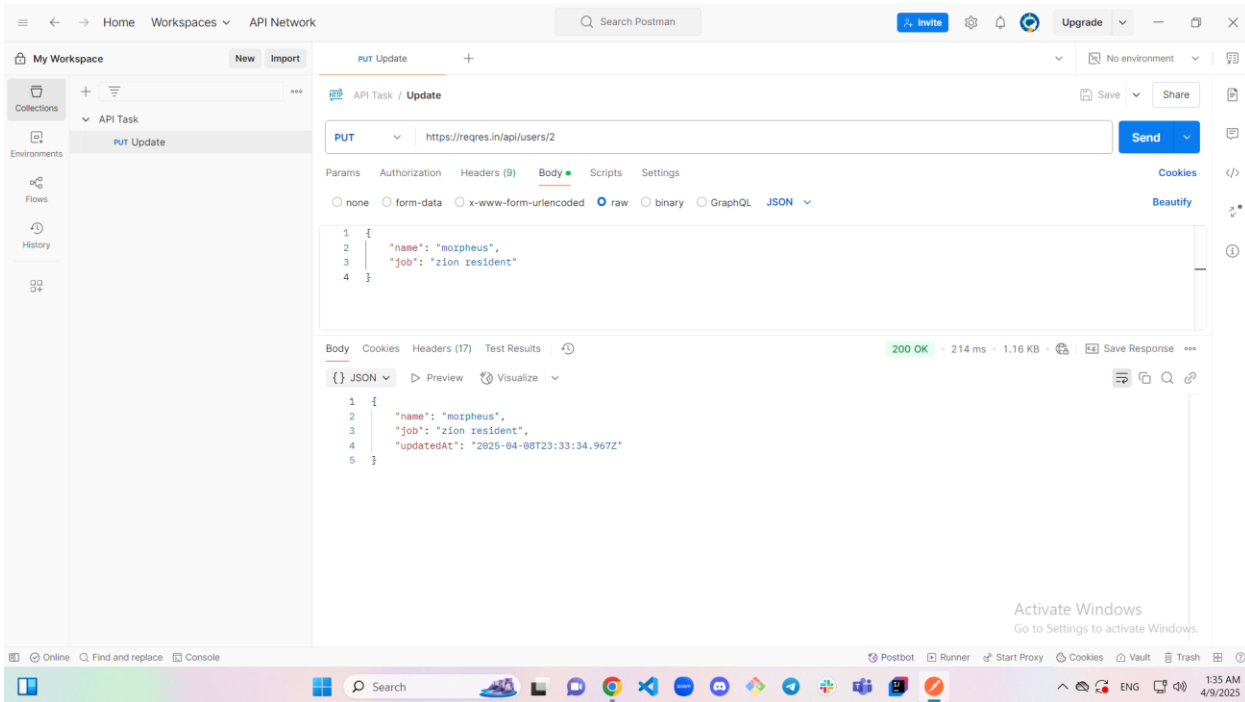
8- GET SINGLE <RESOURCE> NOT FOUND



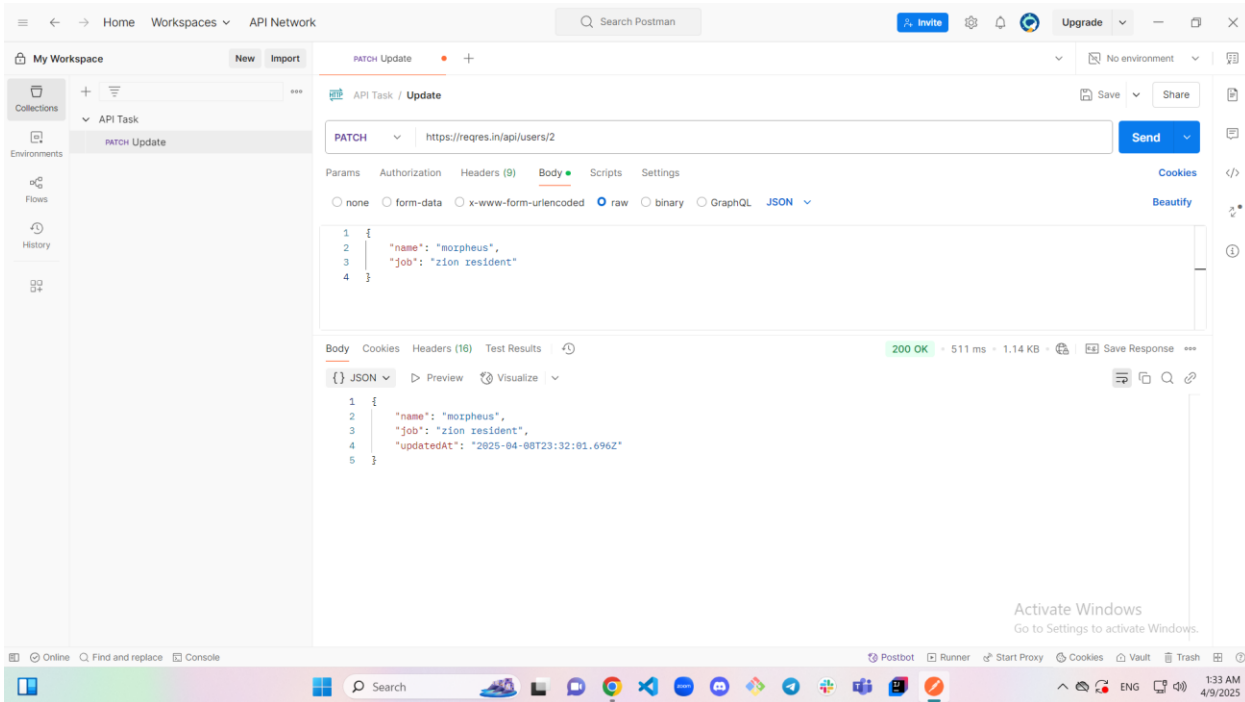
The screenshot shows the Postman interface with a workspace named "API Network". A collection named "API Task" is selected, and a request named "GET Single <resource> not found" is highlighted. The request is a GET method to the URL "https://reqres.in/api/unknown/23". The response is a 404 Not Found status with a response time of 316 ms and a body size of 1.1 KB. The response body is a JSON object:

```
{
  "error": "Not Found"
}
```

9- PUT Update



10- Patch Update



11- Register – successful

The screenshot shows the Postman interface with a workspace named 'API Network'. The left sidebar shows a collection 'API Testing' with three items: 'POST Register - successful', 'POST Register - unsuccessful', and 'POST Login - successful'. The main panel displays the details of the 'POST Register - successful' request. The request is a POST to 'https://reqres.in/api/register' with a raw JSON body:

```
{  "email": "eve.holt@reqres.in",  "password": "pistol"}
```

. The response is a 200 OK status with a 261 ms response time and 1.08 KB of data. The response body is a JSON object:

```
{  "id": 4,  "token": "QpwL5tke4Pnpja7X4"}
```

.

12- Register – unsuccessful

The screenshot shows the Postman interface with a workspace named 'API Network'. The left sidebar shows a collection 'API Testing' with three items: 'POST Register - successful', 'POST Register - unsuccessful', and 'POST Login - successful'. The main panel displays the details of the 'POST Register - unsuccessful' request. The request is a POST to 'https://reqres.in/api/register' with a raw JSON body:

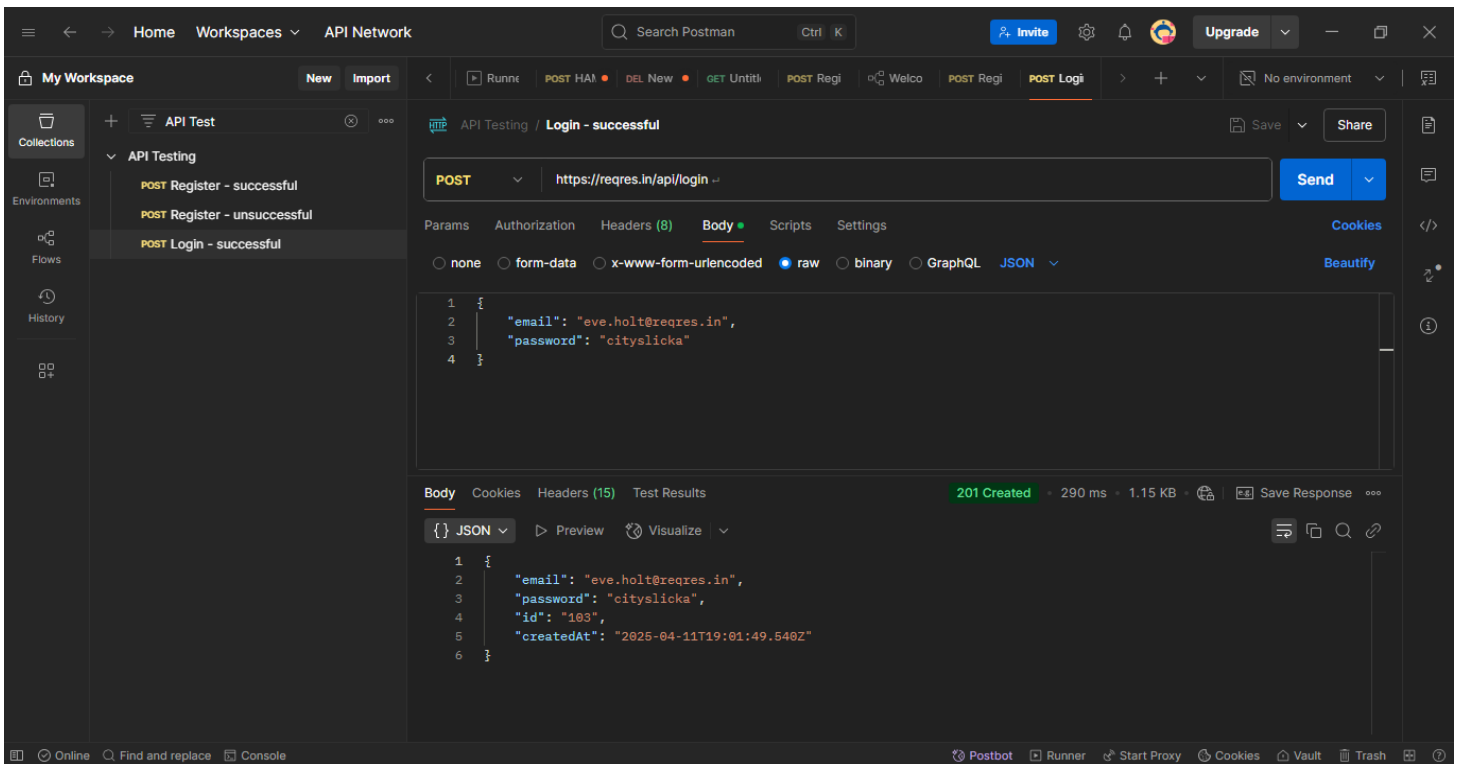
```
{  "email": "eve.holt@reqres.in",  "password": "pistol"}
```

. The response is a 400 Bad Request status with a 261 ms response time and 1.06 KB of data. The response body is a JSON object:

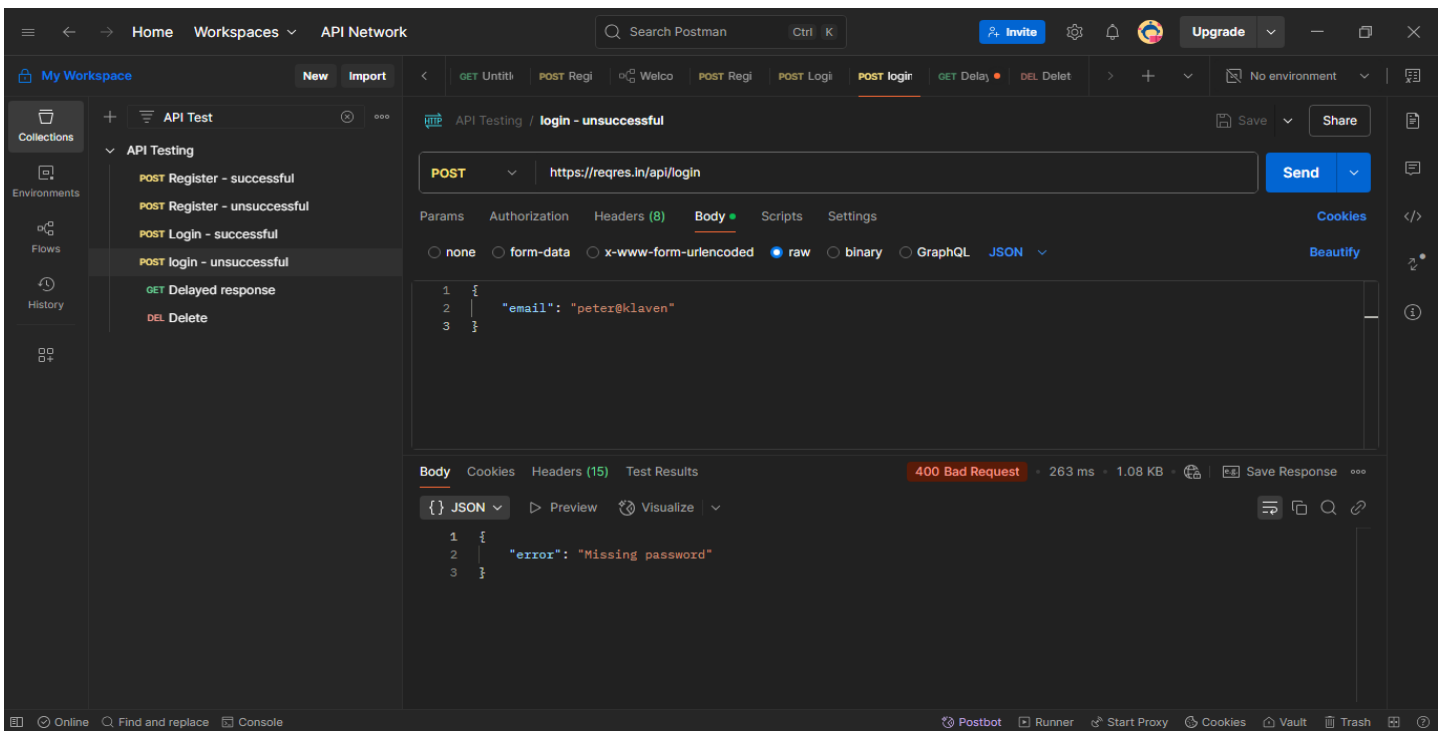
```
{  "error": "Missing password"}
```

.

13-Login – successful



14- Login – unsuccessful



15-Delayed response

Home Workspaces API Network

Search Postman Ctrl K

Invite Upgrade

My Workspace New Import

API Testing

POST Register - successful
POST Register - unsuccessful
POST Login - successful
POST Register - unsuccessful
GET Delayed response

API Testing / Delayed response

GET https://reqres.in/api/users?delay=3

Send

Params Authorization Headers (6) Body Scripts Settings Cookies

Query Params

Key	Value	Description
delay	3	

Body Cookies Headers (16) Test Results 200 OK 3.15 s 1.45 KB Save Response

JSON Preview Visualize

```
1 {
2   "page": 1,
3   "per_page": 6,
4   "total": 12,
5   "total_pages": 2,
6   "data": [
7     {
8       "id": 1,
9       "email": "george.bluth@reqres.in",
10      "first_name": "George",
11      "last_name": "Bluth",
12      "avatar": "https://reqres.in/img/faces/1-image.jpg"
13    },
14    {
15      "id": 2,
16      "email": "janet.weaver@reqres.in",
```

16-Delete

Home Workspaces API Network

Search Postman Ctrl K

Invite Upgrade

My Workspace New Import

API Testing

POST Register - successful
POST Register - unsuccessful
POST Login - successful
POST Register - unsuccessful
GET Delayed response
DEL Delete

API Testing / Delete

DELETE https://reqres.in/api/users/2

Send

Params Authorization Headers (6) Body Scripts Settings Cookies

Query Params

Key	Value	Description
Key	Value	Description

Body Cookies Headers (14) Test Results 204 No Content 248 ms 1015 B Save Response

Raw Preview Visualize

```
1 |
```