

Get.pyPost.py

C: > Users > FzoOT > Downloads > see433bns > SE433 > Get.py > ...

```
1 import requests
2
3 apiurl = "https://reqres.in/api/users/23"
4
5 response = requests.get(apiurl)
6 response.status_code
7
8 if response.status_code == 200 :
9     print("200 response: OK")
10
11 elif response.status_code == 404 :
12     print("404 response: Not Found")
13
14 elif response.status_code == 400 :
15     print("400 response: Bad Request")
```

PROBLEMS OUTPUT TERMINAL JUPYTER DEBUG CONSOLE

```
PS C:\Users\FzoOT\OneDrive\Desktop\UNI\Y4S1\cLOUD\mqtt> & C:/Users/FzoOT/AppData/Local/Microsoft/WindowsA
pps/python3.9.exe c:/Users/FzoOT/Downloads/see433bns/SE433/Get.py
404 response: Not Found
PS C:\Users\FzoOT\OneDrive\Desktop\UNI\Y4S1\cLOUD\mqtt>
```

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Python

powershell

powershell

Python

Python

Python

Get.py x Post.py

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```
1 import requests
2
3 apiurl = "https://reqres.in/api/users?page=2"
4
5 response = requests.get(apiurl)
6 response.status_code
7
8 if response.status_code == 200 :
9     print("200 response: OK")
10
11 elif response.status_code == 404 :
12     print("404 response: Not Found")
13
14 elif response.status_code == 400 :
15     print("400 response: Bad Request")
```

PROBLEMS OUTPUT TERMINAL JUPYTER DEBUG CONSOLE

```
PS C:\Users\FzoOT\OneDrive\Desktop\UNI\Y4S1\cLOUD\mqtt> & C:/Users/FzoOT/AppData/Local/Microsoft/WindowsApps/python3.9.exe c:/Users/FzoOT/Downloads/see433bns/SE433/Get.py
404 response: Not Found
PS C:\Users\FzoOT\OneDrive\Desktop\UNI\Y4S1\cLOUD\mqtt> & C:/Users/FzoOT/AppData/Local/Microsoft/WindowsApps/python3.9.exe c:/Users/FzoOT/Downloads/see433bns/SE433/Get.py
200 response: OK
PS C:\Users\FzoOT\OneDrive\Desktop\UNI\Y4S1\cLOUD\mqtt> 
```

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Python powershell powershell Python Python Python Python

Get.pyPost.py X

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```
6 |
7 response = requests.post(apiurl, json=todo)
8 print(response.json())
9 response.status_code
10
11 if response.status_code == 201 :
12     print("201 response: Created success")
13
14 elif response.status_code == 200 :
15     print("200 response: OK success")
16
17 elif response.status_code == 400 :
18     print("400: Bad Request")
```

PROBLEMS OUTPUT TERMINAL JUPYTER DEBUG CONSOLE

```
PS C:\Users\FzoOT\OneDrive\Desktop\UNI\Y4S1\cLOUD\mqtt> & C:/Users/FzoOT/AppData/Local/Microsoft/WindowsApps/python3.9.exe c:/Users/FzoOT/Downloads/see433bns/SE433/Get.py
404 response: Not Found
PS C:\Users\FzoOT\OneDrive\Desktop\UNI\Y4S1\cLOUD\mqtt> & C:/Users/FzoOT/AppData/Local/Microsoft/WindowsApps/python3.9.exe c:/Users/FzoOT/Downloads/see433bns/SE433/Get.py
200 response: OK
PS C:\Users\FzoOT\OneDrive\Desktop\UNI\Y4S1\cLOUD\mqtt> & C:/Users/FzoOT/AppData/Local/Microsoft/WindowsApps/python3.9.exe c:/Users/FzoOT/Downloads/see433bns/SE433/Post.py
{'token': 'QpwL5tke4Pnpja7X4'}
200 response: OK success
PS C:\Users\FzoOT\OneDrive\Desktop\UNI\Y4S1\cLOUD\mqtt> |
```

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PythonpowershellpowershellPythonPythonPythonPython

```
Get.py Post.py X
C: > Users > FzoOT > Downloads > see433bns > SE433 > Post.py > ...
1 import requests
2 apiurl = "https://reqres.in/api/login"
3 todo = {
4     "email": "eve.holt@reqres.in",
5     "password": ""
6 }
7 response = requests.post(apiurl, json=todo)
8 print(response.json())
9 response.status_code
10
11 if response.status_code == 201 :
12     print("201 response: Created success")
13
14 elif response.status_code == 200 :
15     print("200 response: OK success")
16
17 elif response.status_code == 400 :

PROBLEMS OUTPUT TERMINAL JUPYTER DEBUG CONSOLE
200 response: OK
PS C:\Users\FzoOT\OneDrive\Desktop\UNI\Y4S1\cLOUD\mqtt> & C:/Users/FzoOT/AppData/Local/Microsoft/WindowsA
pps/python3.9.exe c:/Users/FzoOT/Downloads/see433bns/SE433/Post.py
{'token': 'QpwL5tke4Pnpja7X4'}
200 response: OK success
PS C:\Users\FzoOT\OneDrive\Desktop\UNI\Y4S1\cLOUD\mqtt> & C:/Users/FzoOT/AppData/Local/Microsoft/WindowsA
pps/python3.9.exe c:/Users/FzoOT/Downloads/see433bns/SE433/Post.py
{'token': 'QpwL5tke4Pnpja7X4'}
200 response: OK success
PS C:\Users\FzoOT\OneDrive\Desktop\UNI\Y4S1\cLOUD\mqtt> & C:/Users/FzoOT/AppData/Local/Microsoft/WindowsA
pps/python3.9.exe c:/Users/FzoOT/Downloads/see433bns/SE433/Post.py
{'error': 'Missing password'}
400: Bad Request
PS C:\Users\FzoOT\OneDrive\Desktop\UNI\Y4S1\cLOUD\mqtt>
```