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CS50's Introduction to... Login : HTB Academy Dashboard | OpenCV Codecombat >> Other Bookmarks

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app.py M x

Message (Ctrl+...)

Commit

Changes 1

app.p... + M

```
es > Spring24 > SysDD > firstProject > jonathan_exercise1 > dynamic > app.py > addNums
1 import random
2 from flask import Flask
3 app = Flask(__name__)
4
5 @app.route('/')
6 def greeting():
7     return "Hello, there!"
8
9 @app.route('/fruits')
10 def fruits():
11     fruits = ['Apple', 'Banana', 'Orange', 'Pineapple']
12     index = random.randint(0, len(fruits)-1)
13     return fruits[index]
14
15 @app.route('/add/<num1>/<num2>')
16 def addNums(num1, num2):
17     result = int(num1) + int(num2)
18     return str(result)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL ... python3 + -

```
* Debugger PIN: 597-334-175
^Ctatokakes@thebunnyBunker:~/Spring24/SysDD/firstProject/jonathan_exercise1/dynamic$ flask run
* Serving Flask app 'app.py'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on all addresses (0.0.0.0)
* Running on http://127.0.0.1:8080
* Running on http://10.0.0.69:8080
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 597-334-175
127.0.0.1 - - [20/Feb/2024 21:42:55] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [20/Feb/2024 21:43:04] "GET /add/3/5 HTTP/1.1" 200 -
```

Current temperature in london is 9.68 Celsius.

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EXPLORER ... app.py ×

ing24 > SysDD > firstProject > jonathan_exercise1 > weatherOpen > app.py > temperature

1 from flask import Flask
2 import requests
3 import sys
4 import json
5
6 app = Flask(__name__)
7
8 @app.route('/temperature/<city>')
9
10 def temperature(city):
11 payload = {'APPID': '76036279597e9ae0a08f6e58c0e'}
12 URL = 'http://api.openweathermap.org/data/2.5/wea' + payload['APPID'] + '&units=metric' + payload['APPID'] + '&appid=' + payload['APPID']
13 response = requests.get(URL, params=payload)
14
15
16
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python3

Process ID (PID): 790001

Command line: /usr/bin/bash '--init-file' /usr/share/code/resources/app/out/vs/workbench/contrib/terminal/browser/media/shellIntegration-bash.sh

Shell integration activated

The following extensions have contributed to this terminal's environment:

- Git : Enables the following features: git auth provider

⚠ The following extensions want to relaunch the terminal to contribute to its environment:

- Git : Enables the following features: git auth provider

Relaunch terminal Show environment contributions

PROBLEMS OUTPUT TERMINAL ... python3 ⚠ + ▢ 🗑 ... ^ ×

```
"id": 2643743,  
"name": "London",  
"cod": 200  
}  
127.0.0.1 - - [20/Feb/2024 23:05:32] "GET /temperature/london HTTP/1.1" 200 -
```

> OUTLINE

```
1. cp *.py proj2/
2. cp *.py ../
3. cp proj1/p1.txt proj2/p1_new.txt
4. mkdir ../proj3
   cp -r * ../proj3/
5. nohup python3 p1.py &
6. ps aux -(though i'm a huge fan of btop/htop)
7. pkill -9 1234
```