Steps to run Capital-Api-Project in Google Cloud VM

1) Create Virtual Enviroment-python3 -m venv venv

2) Add a SSH line using Google Cloud username and VM external IP- ssh <username>@<external-IP>

3) Mine is jacksonshaiz@34.86.241.15- the one I will be using for the project

4) Activate it- source venv/bin/activate

5) Upload capital.py

6) Run capital.py by using- python3 capital.py

7) Access it by typing this into browser:

http://34.86.241.15:5000/api/get-time?city=London

8) The code above will give a

```
{
  "error": "Unauthorized"
}
```

This is because it is protected by an API token, which can only be implemented VIA browsers through extensions

9) To access the version that contains Capital time data go to your pycharm terminal

10)   Type: curl.exe -H "Authorization: Bearer supersecrettoken123" "http://34.86.241.15:5000/api/get-time?city=London"

11) Then it should display the data!

12)   To change capital change the "London" part in the link above to a city in the dictionary

13)   curl.exe -H "Authorization: Bearer supersecrettoken123" "http://34.86.241.15:5000/api/get-time?city=Charlottesville"

14)   Inputting a city/capital not in the dictionary will read the error:

```
{
  "error": "City not found in the database"
```

}