

IP Address:

External IP address

34.58.157.204

Documentation for Calling API:

1. Open two separate SSH Windows
2. Run the python app.py and client.py
3. In the SSH windows, ensure the following steps have been done to access the Python code and start your virtual environment

```
sudo apt install python3-venv -y
```

```
sudo apt install python3-pip -y
```

```
python3 -m venv venv <--creates your virtual environment
```

```
source venv/bin/activate <--starts your venv
```

THEN you can successfully pip3 install and go.

```
pip3 install flask jsonify requests
```

4. Ensure that you have a valid Bearer Token and that the capital city is one that is supported by the code.
5. Send requests to the public API address with /api/time/<city>, and including the valid Authorization Headers (Authorization: Bearer superscrettoken123)
6. Your return should be the city, local time, and utc offset

```
{  
  "city": "London",  
  "local_time": "2025-04-21 22:10:56",  
  "utc_offset": 1.0  
}
```