

First week closing lab

Let's get back to Data Science

Open Subject:

You can find stored in the local network repository (under directory /Tools) a weather dataset containing ~5 (2012 – 2017) years of hourly measure of temperature, humidity, ... in 36 city over the world.

Explore the data as you want and plot it. From the history of the weather in a specific city during the last year, to the humidity of one location in function of its distance that separates from the nearest sea, unleash your curiosity to uncover weather secrets.

Useful links:

- <http://docs.python-requests.org/en/master/> : Requests library Docs (for requesting data)
- <https://matplotlib.org/index.html> : Matplotlib library Docs (for plotting data)
- <https://docs.python.org/2/library/tkinter.html> : tkinter for python 2.x (for graphic apps)
- <https://docs.python.org/3/library/tk.html> : tkinter for python 3.x (for graphic apps)