**Explore Weather Trends**

**This project for is part of Udacity Nanodegree**

The goal of this Project is to create Plot to compare between global and local temperature and share my insights.

The processes to complete this project:

* Retrieve data from data base schema in Udacity workspace
* I wrote SQL queries to retrieve global and local (Cairo) temp data.
* Then I used Python to analyze data and create Plot to compere between the global and local temp.
* Creating moving average col that two calculate the avg temp for every 7 days.
* Then I create plot to compare between the moving average temp in Cairo and the global moving avg.
* At the end I make research to know more about the causes of global warming to know why the temp increasing so fast in last 70 years.