# GCC Oil Analysis Prediction

#### **Introduction:**

In this project i try to build a model that’s predict GCC (The Cooperation Council for the Arab States of the Gulf) Oil what factor effect on oil specific on GCC and it is important for our environment to help our plant be more safety.

#### **Data Description:**

We are planning to use a dataset from an open data website it is called KAPSARC. This dataset is obtained from a GCC Oil that many factors for example: export, import, demand etc. Also, the data frequency is monthly for many years, and we are going to analysis these features and we will talk about it in detail.

#### **Tools:**

* Python
* Numpy
* Pandas
* Matplotlip
* Scikit-learn
* seaborn

#### **Sources:**

https://datasource.kapsarc.org/explore/embed/dataset/gcc-jodi-oil-dataset/table/?disjunctive.area&disjunctive.energy\_product\_name&disjunctive.flow\_breakdown&disjunctive.unit\_measure&disjunctive.month2