UC Davis Data Analytics Group Project 1

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**Impact of Natural Disasters on: (At least three of the following)**

* Gas Prices
* Population Density
* Weather
* Region (international)
* Sorted by type of disaster

**Data to be Used:**

* [**https://eonet.sci.gsfc.nasa.gov/**](https://eonet.sci.gsfc.nasa.gov/)
* [**https://www.eia.gov/opendata/qb.php**](https://www.eia.gov/opendata/qb.php)
* [**http://api.openweathermap.org/data/2.5/weather**](http://api.openweathermap.org/data/2.5/weather)
* [**https://eonet.sci.gsfc.nasa.gov/api/v2.1/events**](https://eonet.sci.gsfc.nasa.gov/api/v2.1/events)

**Questions to Answer:**

* Do natural disasters impact gas prices?
* Do natural disasters alter populations?
* Are weather and natural disasters correlated?
* Which regions are affected the most by each type of disaster?

**Breakdown of Tasks:**

* Collect data from: API, CSV
* Import and clean the data

**Applications?**