Capstone

Pollution Data

Problem

Based on data of NO2, CO2, SO2 data separate the data by month and year to see the trend of pollution.

Client

For general public who is interested in pollution

The data I am using

https://www.kaggle.com/sogun3/uspollution

How to solve this

 • I will use use the data to compare the NO2, CO2 and SO2 level by date and By month and by year data

The static of state with amount of pollution produced

The static of amount of pollution (with type of pollution) produced since 2000 for each state

Countries Import and Export static Analysis

Problem

The static of import and export of each countries and find the 1st,2nd,3rd most traded item categories of each countries

Client

General public

Data

https://www.kaggle.com/unitednations/global-commodity-trade-statistics

How to solve this

 • Organize table with counters and number of flow and weight in import and export and find 1st and 2nd and 3rd.

USA Import and Export static Analysis

Problem

The static of import and export to USA by countries and item category of items.

Client

General public

Data

https://www.kaggle.com/unitednations/global-commodity-trade-statistics

How to solve this

 • Organize table with counters and number of flow, item type, and weight in import and export from and to USA

Gun Violence Static

Problem

The static of gun violence with date and number of killed and injured

With each state and age

Client

General public and police

Data

https://www.kaggle.com/jameslko/gun-violence-data

How to solve this

- Organize table with date and by number of killed and injuries then separate the tables into state and organize into age

Global Terrorism static

Problem

The static of case terrorism occurred and death case by counties with the type of attack that was conducted and the result of death and injuries.

With each state and age

Client

General public and police

Data

https://www.kaggle.com/START-UMD/gtd

How to solve this

- Organize table with countries then separate the table into number of death and injuries and in other table organize table into type of attack and count the number of death and injuries from the attack.