Exploration & Cleanup

Exploration Process:

* Research background information on how high sugar consumption have health impacts.
* Developed questions to determine if the hypothesis is correct.
* Find data source on different factors attributing to it.
  + Sugar Consumption
  + Income
  + Obesity
  + Diabetes
  + Bad Teeth
  + Nutrition Info
* Needs to format information into a dataframe for analysis.
* Requires merging and filtering data from different datasets to plot graphs
* Done in Jupyter notebook for data analysis.

Insights to Exploration Process:

* Must know your hypothesis to search for information.
* Requires going into various websites and extract various data sources to answer the questions.
* Requires time to research for the information

Difficulties:

* May require paying money to access the optimal data source for analysis.
* Requires formatting the csv files in proper columns and rows to conduct data analysis.
* Not all information for a specific country may not be available as some of the countries were not independent until 1990-1993.

Interesting Figures

* Correlation of how Health Issues are correlated with Health Issues
* API for nutrition info to extract sugar levels for most purchased product.
* Trends of Sugar Consumption.
* Countries of Top Sugar Consumption.