Project #2 Proposal: Analysing Global Protein Consumption

Team Members: Emmanuela, Nathaniel, Khadra

Project Description:

We have decided to analyse the relationship between global protein consumption and population data (e.g. GDP). We will be using a relational database to create meaningful information by joining the tables using two csv files to understand if there is a relationship between protein consumption and population data.

Tools and Programmes

We will be using:

1. Pg Admin (relational database)
2. Pandas
3. SQLalchemy

Data Sets Reference:

Protein Consumption per Country CSV:
https://www.fao.org/faostat/en/#data/FBS

World Country Population Data CSV:
https://www.kaggle.com/datasets/frankmollard/income-by-country