

INFO 5311  
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# Final Project

milestone 1

## **Project Title:**

*Global Sugar Consumption and Health*

## **Project Overview:**

For the final project, I want to work on visualizations related to food safety around the globe. I wanted to include information on a map that shows sugar consumption in different countries, and also average body weight of different counties, then a second visualization of trends showing the countries with the longest life expectancy. The purpose is to show the correlations between food safety, body weight, and life expectancy.

## **Visualizations:**

1. Interactive map of global sugar consumption and body weight, with hover effects and color scales. I am hoping to make this visualization more creative, with elements such as sugar cubes.
2. Trend line graph of global life expectancy. I want to give audiences the options to see countries with longest or shortest life expectancies.

## **Data Sources:**

I will look for data from recognized international health organizations, such as the World Health Organization (WHO), the Global Food Safety Initiative (GFSI), and Centers for Disease Control and Prevention (CDC).