**Project 3 Proposal**

For our project we plan to work with a nutritional Kaggle dataset covering the Nutritional values, including Calories and Micro-nutrients, from six of the largest and most popular fast food restaurants: McDonald's, Burger King, Wendy's, Kentucky Fried Chicken (KFC), Taco Bell, and Pizza Hut.

It provides data on their food item offerings including Calories, Calories from Fat, Total Fat, Saturated Fat, Trans Fat, Cholesterol, Sodium, Carbs, Fiber, Sugars, Protein, and Weight Watchers Points (where available).

We plan to look at the dataset in various ways including:  
1.      Whether one restaurant has higher volume of high caloric foods than others  
2.      Which food items have the highest/lowest caloric values  
3.      Using scatterplots to compare different categories (grams of sugar > calories) (cholesterol > calories) (grams of protein > grams of sugar) etc.

Ultimately our interactive visualizations hope to build a tool for users to make better decisions for themselves on which food items to select if they patronize any of these establishments.