Final Project: Proposal

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### **1. List 3 questions that you intend to answer (1 point)**

### **2. List all the datasets you intend to use (1 point)**

### **3. Give us a rough idea on how you plan to use the datasets to answer these questions. (2 points)**

* Data Collection: Where/how to get data
* Data Exploration: Do you need to conduct EDA in order to understand the data?
* Data Cleaning: Do you need to clean data? How to clean them?
* Data Integration: Do you need to integrate data from multiple sources?
* Data Analysis: What analysis do you intend to do? (e.g., SQL, Statistics, Deep Learning) How to evaluate your analysis results? (e.g., evaluation metrics, confidence intervals, benchmark)
* Data Product: What product do you want to build? (e.g., visualizations, an interactive web app, a jupyter notebook)

### **4. Think about that once your project is complete, what impacts it can make. Pick up the greatest one and write it down. (1 point)**