

## **DATA:**

**Data where you describe the data that will be used to solve the problem and the source of the data**

The foursquare API location data will be used to access all restaurants and catering place around Paris, France.

**Methodology section which represents the main component of the report where you discuss and describe any exploratory data analysis that we will look at, any inferential statistical testing that you performed**

Collect Inspection Data The data is from a public resource that contains all restaurants/catering information in Paris, France. We will want to explore all restaurants/catering services in Paris. The data with information of restaurants/catering services will come from Foursquare API with "Likes", "response", and "count" in relation to venues and categories. Explore and Understand Data plot a figure to understand how many restaurants/catering service in the area. Also, we will examine the categories for counts, response, and likes for all. Then, we can make recommendations to intended visitors to this area.