I-   Introduction:

My client is a Tunisian who has been living on the French Riviera for 10 years. A computer engineer, he decided one day to give up everything and go into the restaurant business, a childhood dream. He had the idea of opening a Tunisian restaurant to promote Tunisian gastronomy on one hand and to make the Tunisians who live on the French Riviera feel at home on other hand. He entrusted us with the mission to explore the French Riviera, to see the number of inhabitants per town and above all to see if there were any Tunisian restaurants that were already open and well known. We will try as well to find an optimal location for a restaurant. We will use our data science powers to generate a few most promising towns of the French Riviera based on this criterion. Advantages of each area will then be clearly expressed so that best possible final location can be chosen.

The French Riviera, known in French as Côte d'Azur, is the Mediterranean coastline of the southeast corner of France. The coast is entirely within the Provence-Alpes-Côte-d'Azur region of France. Today this region encompasses specific leisure, sports, tourist, commercial or cultural activities of international renown, which contribute to the general atmosphere of this privileged region by contributing to its reputation and making it one of the most visited regions in the world. The French Riviera is constituted of many well-known towns such as: Nice, Antibes, Cannes etc.