**Restaurants in Lisbon – Report**

1. **Introduction**

**Main Problem**

Opening up a new business restaurante in Lisbon.

* Where would be the best place/county to do it?
* Which cuisine would succeed better in that place?
* Will I have too much competition?
* Can I stand out?
* What would be the best situation to choose in this scenario?

**Business Understanding**

A person that wants to open a new restaurant needs to know the best relationship between expense and profit, that varies according with the place, customers that pass by, type of cuisine, competition, among many other variables.

**Data**

I will not use any rent data as I have no reliable source to do it at the moment. So any basic expenses associated with starting a business will be dismissed from this project.

I am willing to start with a csv file containing all the counties of Lisbon and their latitude and longitude values.

The main goal would be to associate places and their most common and popular cuisines in order to find the best relationship, its advantadges and disavantadges.

Besides working with the Foursquare API, I am curious to explore the zoomato API to get all the information I need about rating and popularity of nearby restaurants of each county.