

## Introduction/Business Problem



## Introduction

Our problem is to organize ourselves around the poles of the attractiveness of a city, particularly for tourism.

When visitors discover a city, it is often difficult to find the poles of other activities. For example, where there is a concentration of bars or a cultural venue or a concentration of other touristic places. This is why we are going to try to make clusters in the city the poles of attractiveness. We will use the geolocation data as well as the type of interaction and the elements of force to carry out our project.

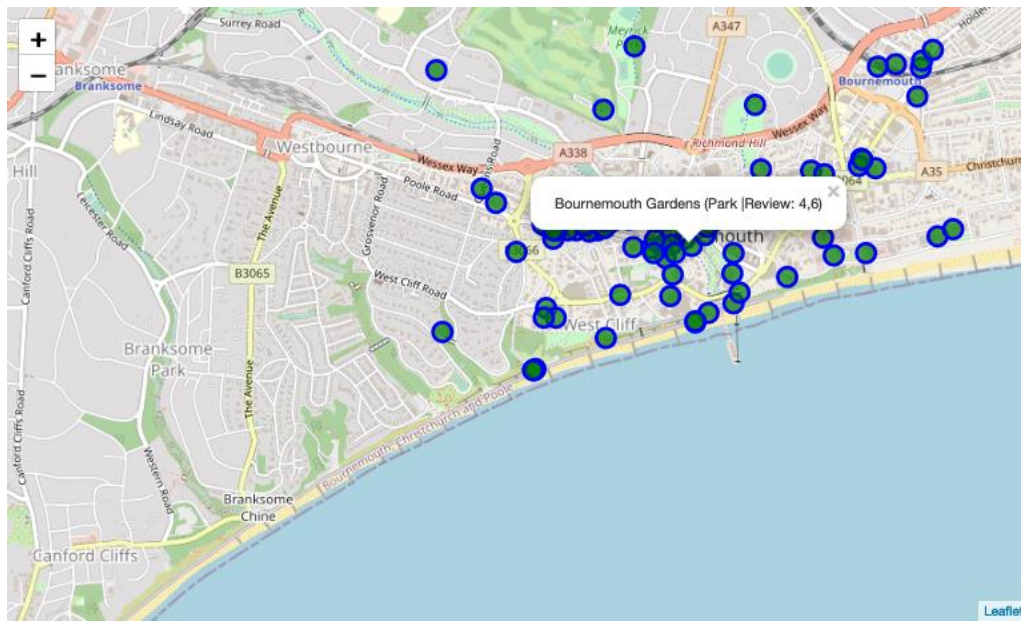
The final goal is to come up with a map with all the city elements and make a minimum viable Product to prove our concept. We will use a file that we took from Kaggle and in the town of Bournemouth.

## Methodology

For the methodology we are gonna use the web scrapping using the review of google map. After that we are gonna use folium Map to map all the venue of bournemouth

## Data Vizualisation and exploration

Venue Type	Count
Bar	3
Beach	4
Burger joint	2
Café	4
Clothing Store	2
Coffee Shop	7
English Restaurant	2
Fast Food Restaurant	3
French Restaurant	2
Gay Bar	2
Gym / Fitness Center	2
Hotel	11
Indian Restaurant	3
Italian Restaurant	4
Mexican Restaurant	2
Nightclub	2
Park	5
Pizza Place	2
Plaza	2
Pub	2
Sandwich Place	4



This is the map of all the venue with name , category and review