in San Francisco

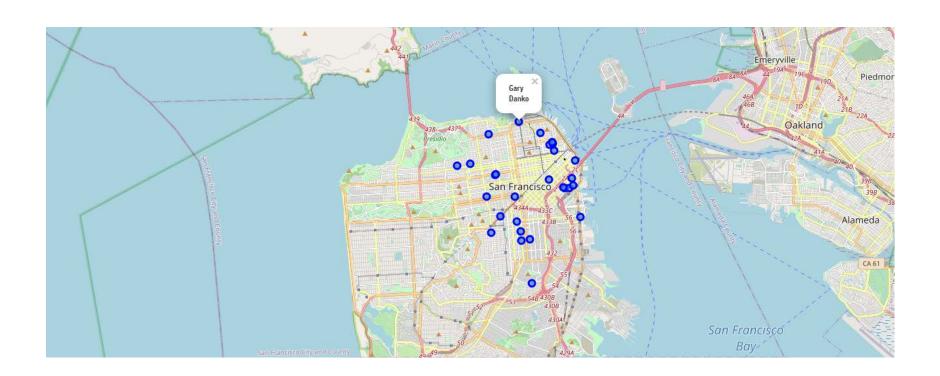
 You want to open a restaurant in the city. But you don't know which one. And you don't know where exactly.

 Use the capabilities of Foursquare to understand the potential opportunities and find the best place.

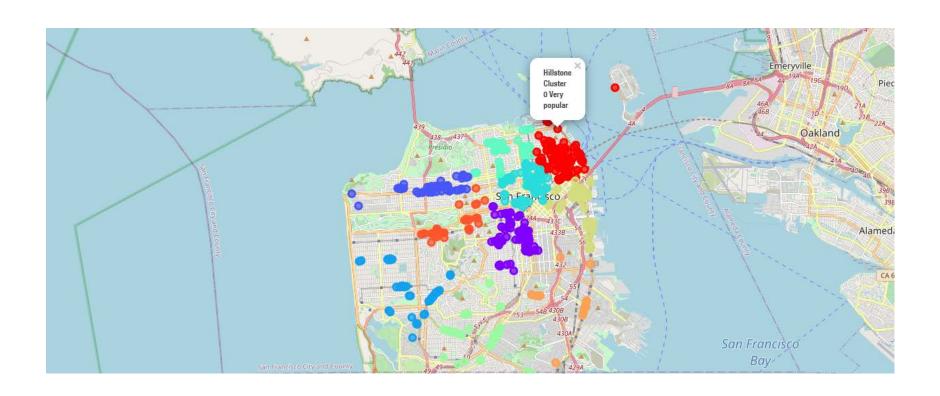
 Get Foursquare free data to find out the location, type and popularity of all restaurants in the city

	Neighborhood	Neighborhood Latitude	Neighborhood Longitude	Venue	Venue id	Venue Latitude	Venue Longitude	Venue Category	likes
0	Nob Hill	37.79336	-122.41787	Acquerello	3fd66200f964a52013ed1ee3	37.791669	-122.421407	Italian Restaurant	82
1	Inner Sunset	37.76211	-122.46886	Ebisu	3fd66200f964a52017ed1ee3	37.764354	-122.466358	Sushi Restaurant	264
2	Jackson Square	37.79708	-122.39841	Slanted Door	3fd66200f964a52018ed1ee3	37.796222	-122.393895	Vietnamese Restaurant	1200
3	South Park	37.78145	-122.39386	Fringale	3fd66200f964a5201bed1ee3	37.778731	-122.397105	French Restaurant	60
4	Russian Hill	37.80203	-122.41963	Gary Danko	3fd66200f964a52025ee1ee3	37.805751	-122.420488	New American Restaurant	293

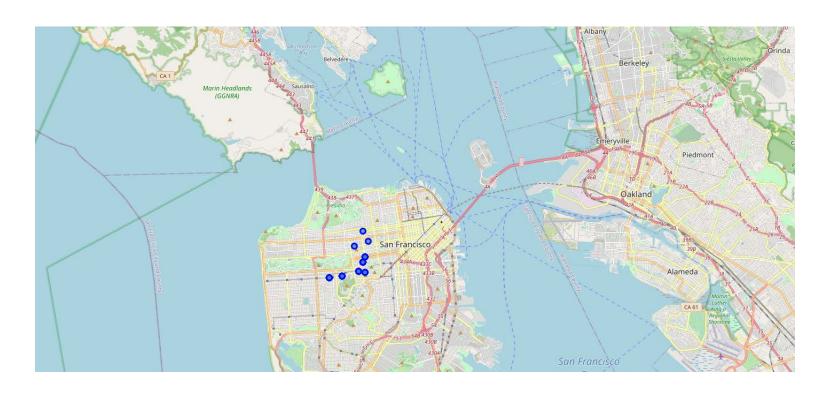
 Find the most popular category of restaurants and their location



Identify areas of restaurant congestion and their popularity



 Select neighborhoods that are popular food areas, but do not have the most popular type of restaurant



 Given only free data we are able to identify areas that could be a potentially good place to open a restaurant of the most popular type.

 These results could be matter of improvement with the advent of additional information i.e. check-in and rating data, rental rates, etc.