

CAPSTONE PROJECT – The Battle of Neighborhoods:

Problem:

In New York a person want to open a restaurant. We have to recommend the location where Actually he has to open it by seeing the surrounding Neighborhoods.

We have to recommend the location where it will be less surrounded by restaurant. So people may visit there restaurant instead of visiting others.

Data:

We will use Four Square location data to explore or compare neighborhood

We will take all the latitudes and longitudes of all the restaurant along with there menu and along with data of what type of cuisine the restaurant serves.

The list of data required from Four Square will be:

1. Location
2. Latitudes
3. Longitudes
4. Restaurant rating
5. People visiting that restaurant
6. Trending restaurant in that area along with their cuisine

Audience:

This things help public as well as the owner because any restaurant runs smoothly only when the location is perfect for that which means its all depend on locality.

And it also help people to get their favourite cuisine.

Examples:

Let suppose an area where Indian community is very high and if an owner of an restaurant opens a Chinese restaurant and other open an Indian.

Can anyone predict which will earn more?

Yes we all know Indian restaurant owner will earn more than Chinese restaurant owner.

This thing depend on locality, Surrounding, Taste and many more.

This type of data we can get from Four Square by seeing previous reviews , comments, rating and many more.