**Problem**

We all know that there are many Indians in California, but there are very few Indian restaurants. So decided to open an Indian restaurant & Bar in California.

If we address this problem then we can help the business men to make profits as well as people of USA to enjoy various Indian dishes by opening an Indian restaurant.

**Description of Data**

I have used data from Kaggle to find the most suitable place to open up an Indian restaurant and Bar in California.

*Data for longitude and latitude values of California:*

<https://www.kaggle.com/camnugent/california-housing-feature-engineering>

Description of Data:

* It has three columns: Name of place, its Latitude and its Longitude which help in using foursquare API to explore nearby venues from various cities in California.

By exploring California I found that, Los Angeles has mostly Non-Indian restaurants and less Bars. So I decided to explore Los Angeles in order to know where a Non-Indian restaurant & Bar should be open. I again used Kaggle to get the longitude and Latitude values of various places in Los Angeles.

*Data for longitude and latitude values of Los Angeles:*

<https://www.kaggle.com/kingburrito666/los-angeles-crime>

Description of Data:

* It has many columns but I used only two one is Area Name and second is location.1.
* Location.1 was in String format which contained information of both latitude and longitude, so I converted it into two different columns in float format of latitude and longitude.
* I also used unique values of Area Name and used its first latitude and longitude value in my study.
* So finally I got three columns: Name of place, its Latitude and its Longitude which help in using foursquare API to explore nearby venues from various areas in Los Angeles.