**Pune & PCMC New Restaurant Case Study**

**1.Defining the Problem:-**

To Open a New Veg Restaurant in Pune & PCMC Area.

**2. Defining the Steps:-**

**i.Scrapping the Data**

**ii.Obtaining Location Data**

**iii.Obtaining Venue Data Using FourSquare API**

**iv.Exploring and Clustering the Neighbours.**

**v.Selecting the Best Cluster**

**i.Scrapping the** **Data :-**

**We will copy the data from wikipedia list.**

**ii.Obtaining the Location Data**

**We will use Geopy to fetch co-ordinates of the location**

**iii.Obtaining Venue Data**

**FourSquare will be used to fetch venue data**

**iv.Exploring and Clustering Neighbours**

**We will use K-Means to cluster the neighbours**

**v.Selecting the Best Cluster**

**We will Select the Best Cluster with minimum cluster neighbours**