**Identifying star restaurants and generating recommendations**

**Problem Statement:**

A restaurant consolidator is looking to revamp its B-to-C portal using intelligent automation tech. It is in search of different matrix to identify and recommend restaurants.

**Analysis:** In order to do the analysis, the dataset must be scrutinised for missing values, duplicates and correct the data and make it effective for preparing the solution to the restaurant consolidator. The following are the attached python execution and tableau workings to create a dashboard for the consolidator to have a quick glance of the recommendations:  
  
Python Execution: -



Tableau Link: - <https://public.tableau.com/app/profile/sai.santosh.k.s/viz/FinalProject_16817290262710/Dashboard1>

**Findings:**

1. India and United States are the countries with maximum restaurants.
2. North Indian is the most popular cuisine across the restaurants.
3. Pricing, Option for Delivery and Table booking plays major role in Rating of the restaurants.
4. The better the rating the costlier the restaurants.
5. Many restaurants are lacking either Table Booking or Delivery option, which in turn affects their rating.
6. People are visiting restaurants irrespective of the rating due to the budget friendly options.
7. Scope for exploring even more cities and cuisines as the data is limited.