

Zomato Data analysis

Dataset Description:

File format: csv

Number of Columns: 23

Number of Rows: 9552 (including headers)

Columns Names:

1. Address – address of the restaurant
2. Aggregate rating – aggregate values of the ratings
3. Average cost for two – average cost for two people in restaurant
4. City- city name where the restaurant resides
5. Country code – country code of the place where the restaurant resides
6. Country – country name of the restaurant
7. Cuisines - types of cuisines the restaurant provide
8. Currency – Dollars
9. Has online delivery – can we have online delivery? Y/N
10. Has table booking – can we book table? Y/N
11. Is delivering now – is the restaurant delivering food? Y/N
12. Latitude – latitude
13. Locality verbose – long address of the restaurant
14. Locality – short address of the restaurant
15. Longitude – longitude
16. Price range – categorized price between 1-4
17. Rating color – different colors representing customer ratings
18. Rating text – different rating like excellent, very good, good, avg, poor, not rated
19. Restaurant ID – ID of the restaurant
20. Restaurant Name – name of the restaurant
21. Votes – number of votes received by the restaurant from customer

Problem Statements:

1. By making use of geo mapping find top 15 restaurants and what cuisines it provides.
2. Find which restaurant has the maximum price range.
3. Find which restaurant has the maximum votes and also provides table booking in Philippines.

4. Find which restaurant has the maximum average cost for two people in Hyderabad.
5. Find which country & which restaurant provides the online delivery with maximum votes.
6. Create a dashboard by making use of above worksheets.