

# Cognifyz Internship Program (Data Analysis)

## Level 1

Task 1: Top Cuisines

Task 2: City Analysis

Task 3: Price Range  
Distribution

Task 4: Online Delivery

## Level 2

Task 1: Restaurant Ratings

Task 2: Cuisine Combination

Task 3: Geographic Analysis

Task 4: Restaurant Chains

## Level 3

Task 1: Restaurant Reviews

Task 2: Vote Analysis

Task 3: Price Range Vs Online  
Delivery and Table Booking



City

All

Cuisines

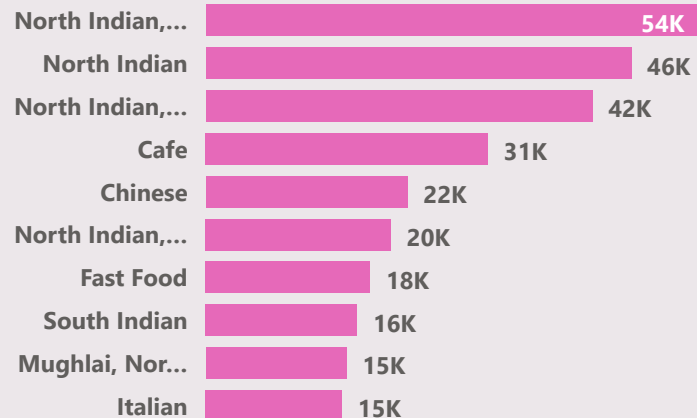
All

Online Delivery

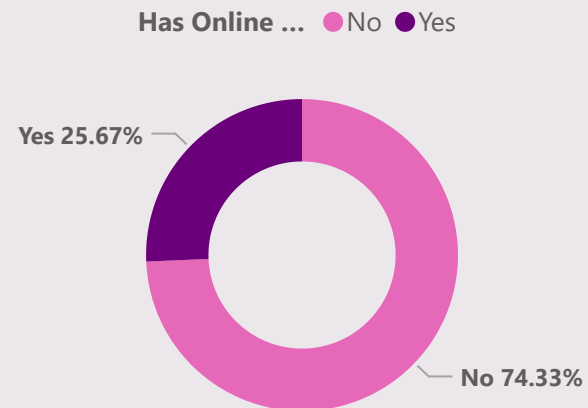
☐ No

☐ Yes

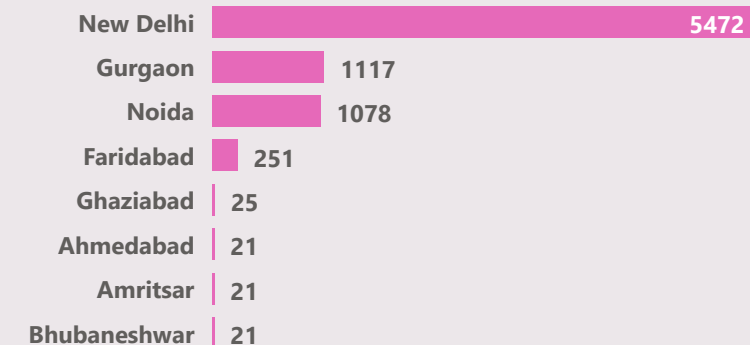
## Top most common cuisines by votes



## % Restaurants that offer online delivery.



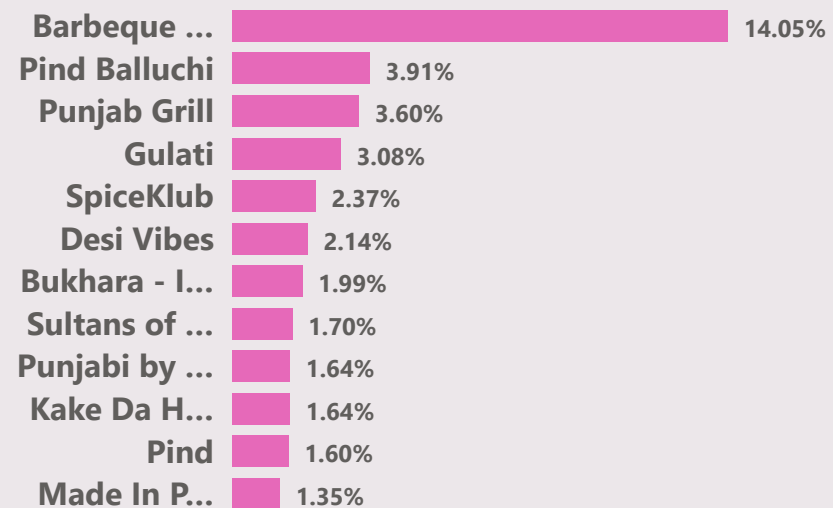
## Cities with the highest number of restaurants



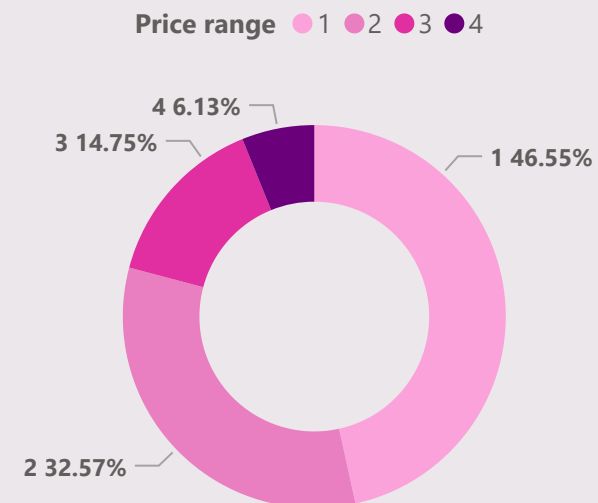
## Average rating for restaurants in each city

City	Average of Aggregate rating
Inner City	4.90
Quezon City	4.80
Makati City	4.65
Pasig City	4.63
Mandaluyong City	4.63
Beechworth	4.60
London	4.54
Taguig City	4.53
Lincoln	4.50
Secunderabad	4.50

## % Restaurants that serve each of the top cuisines.



## % Restaurants in each price range category.





City

All

Cuisines

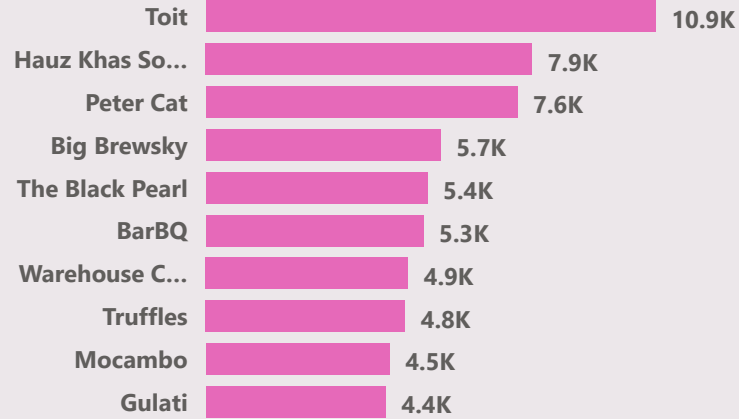
All

Online Delivery

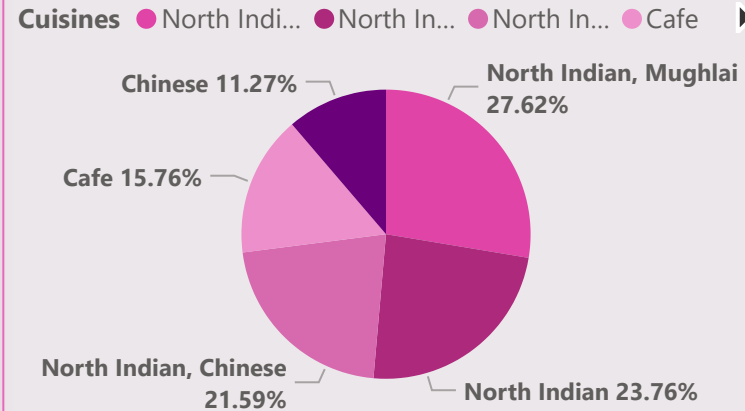
☐ No

☐ Yes

## Average of votes by restaurants



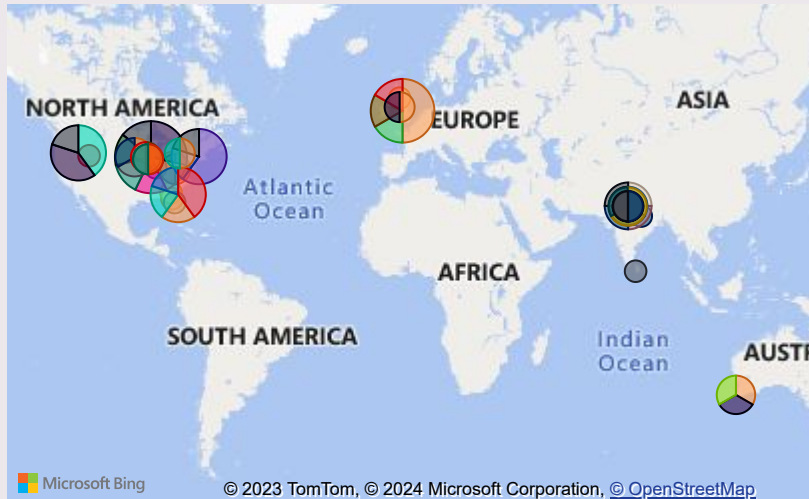
## Most common combination of cuisines by voting



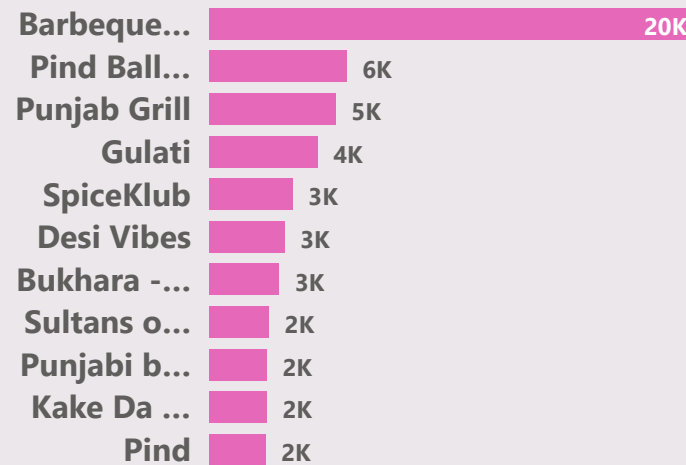
## Locations of restaurants on a map using longitude and latitude coordinates



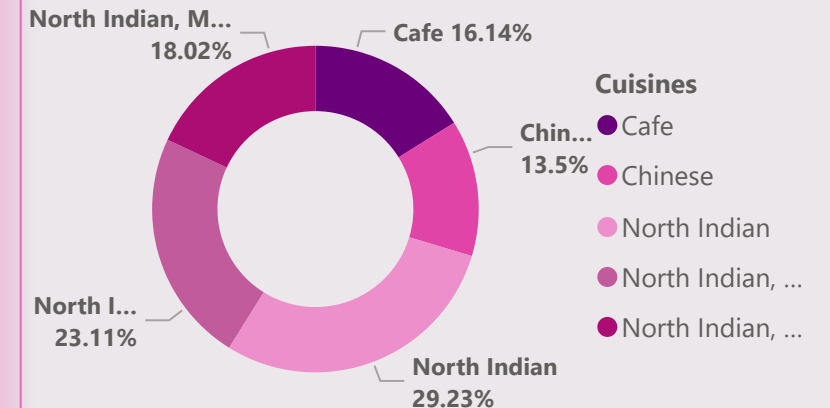
## Patterns or clusters of restaurants in specific areas



## Sum of Votes by Restaurant names



## The certain cuisine combinations tend to have higher ratings





City

All

Cuisines

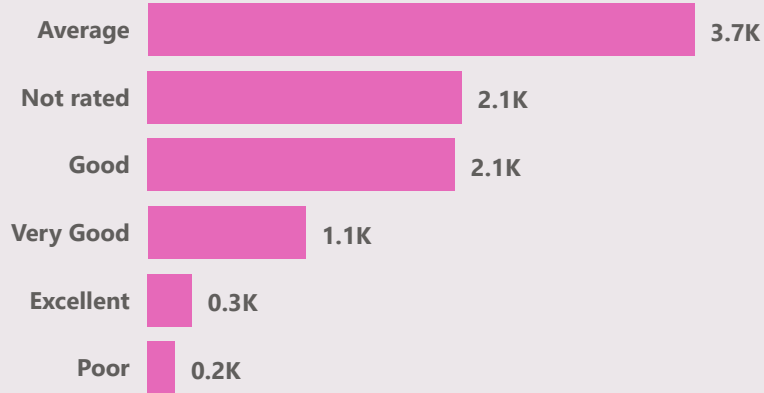
All

Online Delivery

☐ No

☐ Yes

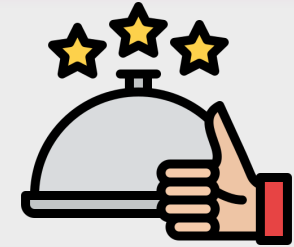
## The most common positive and negative keywords



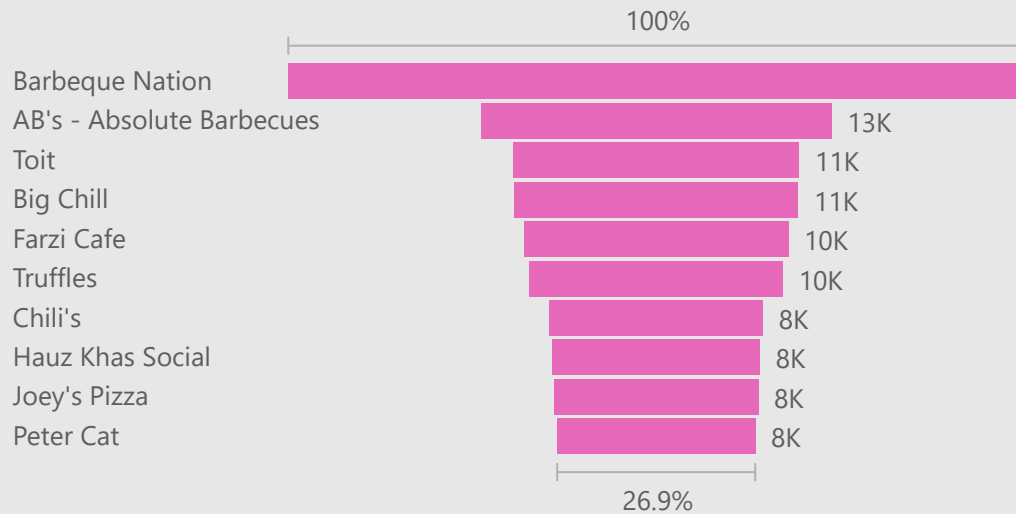
## The Restaurants with Low votes

Restaurant Name	Sum of Votes
#hashtag	0
13 Cafe	0
3x Cafe	0
44 Grills	0
6 Packs Momos	0
7 Colours Xpress Kitchen	0
A Patisseries Gallery	0
A1 Restaurant	0
Aadhya Bakery & Foods	0

## The Price Ranges Intervals that can offering services



## The highest number of votes



## Is a relationship between the price range and the availability of online delivery and table booking

