zomato

ANALYSIS USING TABLEAU ‡‡

Presented by: Ajay Malik



ABOUT ZOMATO

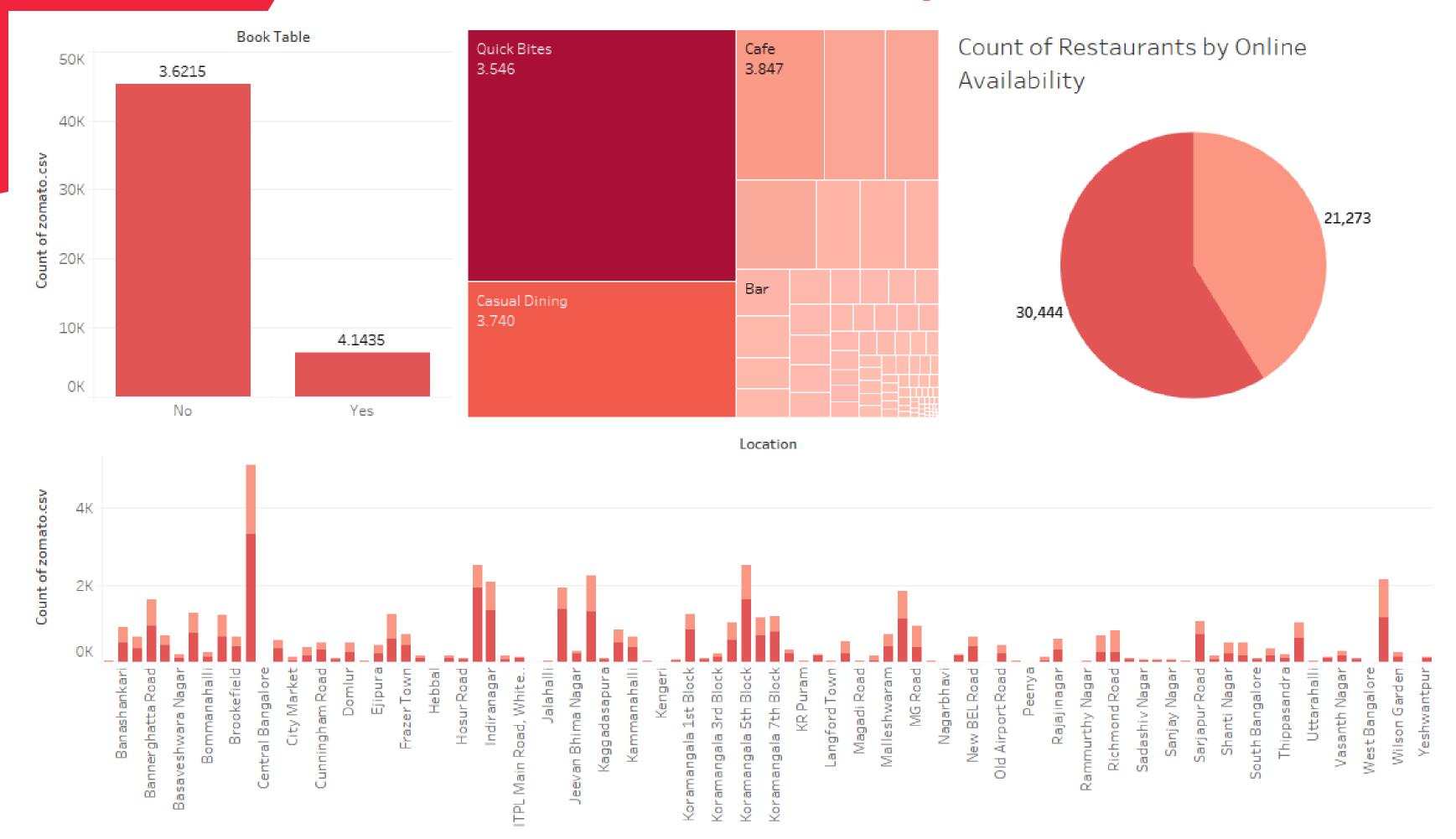
Zomato is a leading global food discovery and delivery platform, founded in 2008, that connects people with the best local restaurants. Initially launched as a restaurant review and recommendation platform, Zomato has evolved into a multifaceted service that includes online food ordering, table reservations, and in-depth restaurant analytics. Operating in more than 20 countries, Zomato has a vast database of restaurants, offering users insights into cuisines, pricing, customer reviews, and ratings. For restaurants, Zomato provides powerful tools for visibility, customer engagement, and business optimizationABOUT



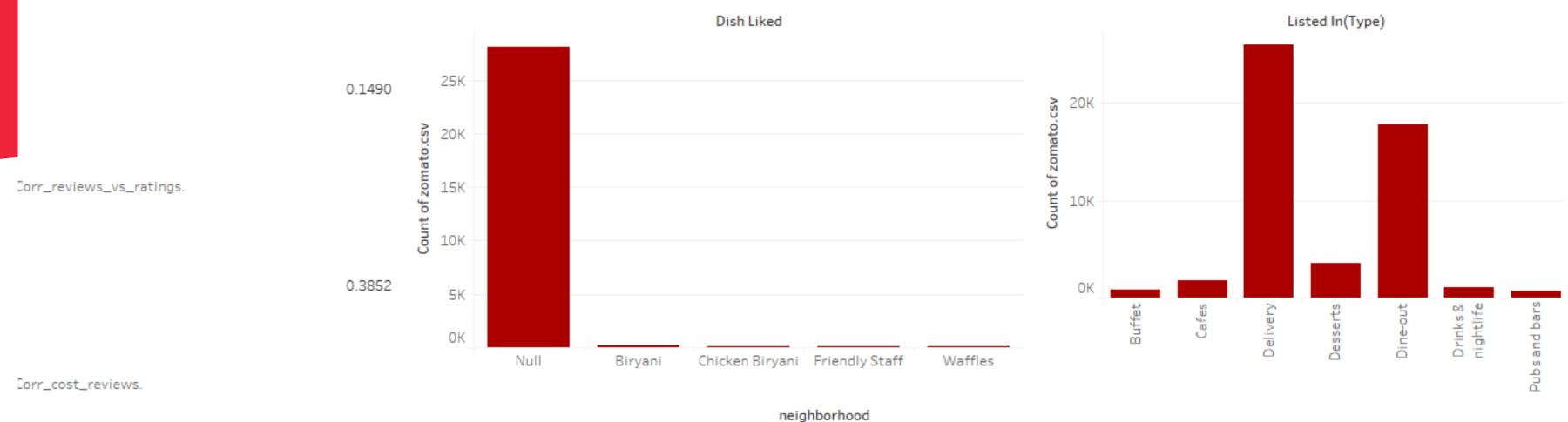
Problem Statement

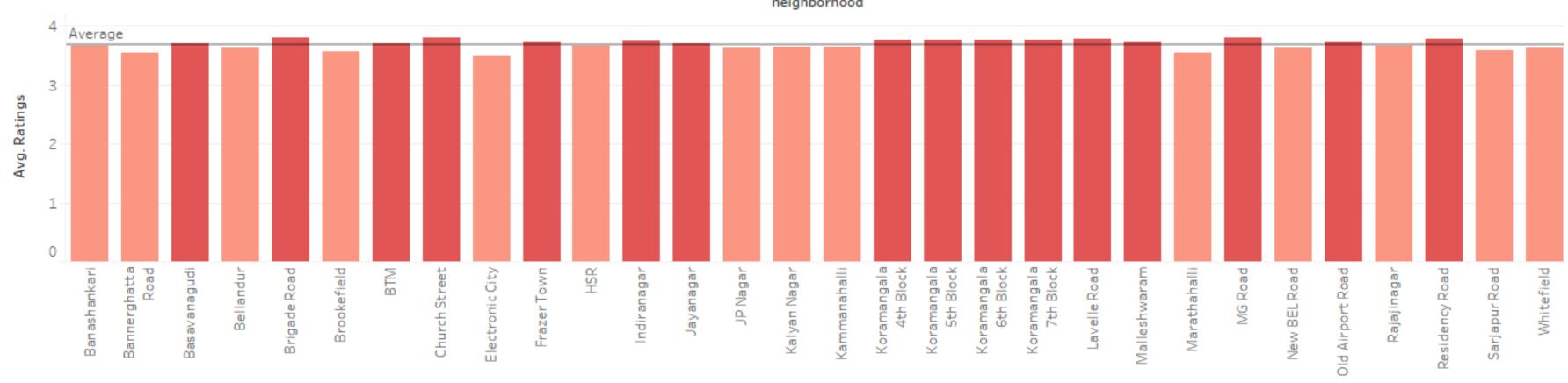
- 1. Online Ordering Availability: Analyze the number of restaurants offering online ordering and its variation across locations in Bengaluru.
- 2. Table Booking Options: Determine how many restaurants provide table bookings and examine the correlation between table bookings, ratings, and popularity.
- 3. Restaurant Ratings Distribution: Explore the distribution of restaurant ratings and identify neighborhoods with the highest-rated restaurants.
- 4. Customer Engagement: Investigate the correlation between the number of customer reviews (votes) and overall restaurant ratings.
- 5. Cuisine Popularity: Identify the most popular cuisines and their variation across neighborhoods in Bengaluru.
- 6. Cost Analysis: Examine the average cost for two people in different locations and its correlation with restaurant ratings and popularity.
- 7. Neighborhood Analysis: Count the number of restaurants per neighborhood and identify areas with the highest concentration of highly-rated restaurants.
- 8. Restaurant Types: Analyze the most common restaurant types (e.g., Quick Bites, Casual Dining) and compare their ratings and costs.
- 9. Dishes Liked: Identify the most liked dishes across restaurant types and analyze trends between cuisine and customer preferences.
- 10. Meal Types Offered: Categorize restaurants by meal types (e.g., Buffet, Delivery, Dine-out) and analyze the prevalence of meal types in highly-rated restaurants.

Restaurant Overview Analysis



Ratings, Popurality, Cost and Restaurant Analysis





Cusines and Dishes Liked

| Aral | bian, Juices Andhra, Chinese, Continent: | American, Continental, Pizza | |
|--|---|---|---|
| | | | American, Continental, Salad |
| Arabian North Indian Chine | y <mark>ani</mark> Arabian, Biryani, North IndianArab | | abian, Biryani, Rolls, Kebab |
| Anabian Namb Indian Processor | | American, North Indian, Chinese | Andhra, Chinese, South Indian |
| | ndhra, South Indian, Hyderabadi | | Arabian, Biryani, Beverages, Rolls |
| American, European American, Continen | | | merican, Continental, Steak, Salad |
| American, Pizza Arabian, Chinese, Hyde | | | |
| Andhra, North Indian, Chinese, Biryani An | | | |
| American, Burger, Momos, Bengali Ameri | | | se, Beverages Andhra, Biryani, Seatood ra, South Indian, North Indian, Biryani |
| American, South Indian, Tha | ii, Pizza, Italian American, Continental, | North Indian, Salad | |
| American Andhra, South Indian, Chinese | | | |
| _ | dhra, North Indian, Chinese, South Indi | | |
| dhra, Fast Food Arabian, Chinese, North | bab, Fast Food American, Chinese | | |
| Andhra, North Indian, Chinese, Seafood, E | | | |
| Arabian, Chinese, North Indian Andhra, H | oderahadi Biryani Chinese North India | n American Modern Indian Italia | n South Indian |
| an, Mexican American, North Indian, Chine | | | |
| an, Mexican American, North Indian, Chine | | | n, Middle Castern, Rolls, Seardoo, BbQ n, Chinese, Kerala, North Indian, Biryani |
| Arabian, Chinese, North Indian, Kerala, Ju American, Continental, Fast Food, Steak | Arabian, Lebanese, Mughlai, Norti | n Indian, BBQ, Chinese Arabia | n, Chinese, Kerala, North Indian, Biryani |
| American, Continental, Fast Food, Steak | Andhra, Ricconi, Chinasa, North Indian | Senfood, South Indian | |
| ese Fast Food a u ou . | Andria, biryani, crimese, Nordrindian, | Searood, South Indian | American, Continental Africa |
| ^{ese, Fast Food} Andhra, Chinese, I | North Indian Arabian, North | n Indian, Chinese, Seafood, Biryani, B | everages Andhra, Biryani, Mi |
| American, Burger, Fast Food American, I | | | |
| American, Bakery, Beverages, Cafe, Hea | | | |
| ^{od} American, Asian, Continental, North Inc | | | |
| Andhra, Biryani, Chinese, South Indian A | ndhra, Birvani, North Inc | dian, Chinese Andhra, Bi | ryani, North Indian American, M |
| Arabian, Chinese, North Indian, Kerala, S | eafoodArabian, Biryani, Chinese, Middl | e Eastern, Fast Food, North Indian, N | Mughlai, Seafood Andhra, Chin |
| Chinese Andhra, North India | 4-11-000 | | eam, North Indian, South Indian Ameri |
| | | Arabian, Mughlai, Biryar | ni, North Indian, Chinese, Seafood _{Andhr} |
| derabadi, Biryani Andhra, Biryani, Chines American, Continental, Finger Food ^{Ame} | rican North Indian Pizza Einner Ennd | Continental Italian Arabian, Biryani, | North Indian, Chinese, Fast Food |
| ddle Eastern Andhra, North Indian, Chines | e Mangalorean Seafood Biryani | Arabian Chinese Continental North | Indian Finger Food Andhra. South In |
| ddle Eastern Allon S, North Molan, Chines | Arabian Mid | The Earth of the Earth of the Committee | |
| Andhra, North Indian, South Indian | dnra, Biryani | Arabian, Kerala, North Indian, Ch | ninese, Beverages Andhra |
| merican, Cafe, Continental Arabian, Nort | h Indian, Chinese, Kerala, Seafood, Biry | | se, Rolls, North Indian American, Pizza, E |
| American, Continental, Salad, Italian Am | erican, Continental, North Indian, Medi | | lai, North Indian, Chinese, Rolls |
| Andhra, Chinese, North Indian, Biryani, B | everages American, Continental, Nort | h Indian, South Indian | |
| American, Cafe, Chinese, Italian, Desserts | Arabian, North Indian, Biryani, Chinese | t, Seafood American, North Indian, C | hinese, Finger Food Arabian, BBQ, Mexic |
| American, North Indian, European, Tex-M | | | |
| Andhra, Chinese, South Indian, North Ind | | | |
| | | | ndhra, North Indian, Biryani, Beverages |
| Arabian, North Indian, Chinese, Fast Food | Andhra, Biryani, North Indian, South I | ndian Andhra, South Indian, Biryani, | North Indian Arabian, Chinese, Kerala |
| American, Finger Food, Italian, Mexican | Andhra, Chinese, North Inc | dian, Hyderabadi Andhra, Biryani, No | orth Indian, BeveragesArabian, Mughlai |
| Andhra, Chinese, North Indian, Seafood | American, Finger Food, BBQ, Steak An | dhra, North Indian, Chinese, Seafood | Andhra, Biryani, Chinese, North Indian |
| Andhra, Chinese, North In | dian, Biryani Arabian, North In | | n, Chinese, Fast Food, Beverages |
| | lian - Arabian, North Indian, Chinese, K | | an, Biryani, Kebab _{Arabian} , Continental |
| _ | Biryani Arabian, Lebanese, Chinese, Rol | | bab American, European, Healthy Food |
| American, Burger, Italian, Steal | Arabian American, Tex-Mer | x, Burger, BBQ Andhra, South Indian | , Chettinad Andhra, Seafood, Biryani |
| Arabian, BBQ, Rolls, Lebanese | Arabian Arabian, Asian, Chin | ese, Arghan Andhra, South Indian, C | hinese Andhra, Continental, Chinese |
| American, Continental, Steak | | an, North Indian, Salad American, Th | nai, Healthy Food American, Sandwich |
| Arabian, BBQ, Rolls, Chines | Andhra, Kerala, South Indian | | American, Goan |

Beer, Pepper Chicken, Cocktails, Masala Peanuts, French Fries Burgers, Coffee, Waffles, Mocktails, Pasta, Brownie Chocolate, Chicken Salami (AII) Brownie, Mutton Seekh, Salads, Rasmalai, Tandoori Aloo, Mutton Soup, Custard Banashankari Brownie, Badam Halwa, Mutton Seekh, Salads, Rasmalai, Tandoori Aloo, Mocktails Biryani, Chicken Curry, Kerala Parotta, Appam, Chicken Grill Burgers, Ginger Chicken, Virgin Mojito, Popcorn, Rice Bowl Butter Chicken, Dal Makhani, Chicken Curry, Tandoori Chicken, Mix Veg, Biryani, Naan Bannerghatta Road Burgers, Mc Spicy Chicken, Chicken Burger, Maharaja Mac Burgers, Pasta, Cheesy Fries, Beef Burger, Ice Tea, Steak Burger, Lamb Basavanagudi Butter Chicken, Chart, Dahipuri, Beer, Jalebi, Pizza, Momos Burgers, Crispy Chicken, Chicken Zinger Burger, French Fries, Chicken Fries, Hot Wings Butter Naan, Buttermilk, Jowar Roti, Panneer Butter Masala Breakfast Buffet, Biryani, Salads, Chocolate Cake, Pasta, Paneer Tikka, Mushroom Soup Bellandur Burgers, Sandwiches, Salmon, Peanut Butter Smoothie, Margherita Pizza, Ravioli, Salad Breakfast Buffet, Chocolate Cake, Mutton Biryani, Salads, Pasta, Chaat, Mushroom Soup Brigade Road Chaat, Chocolate Wonton, Apple Pie, Raj Kachori, Caramel Custard, Momos, Chicken Curry Brookefield Chai, Maggi, English Breakfast Burgers, Sandwiches, Peanut Butter Smoothie, Margherita Pizza, Ravioli, Cocktails, Salad ○ BTM Burgers, Cocktails, Peri Peri Chicken, Chicken Sandwich, Chilli Chicken, Draught Beer, Fries Appam, Fish, Sea Food, Cocktails, Prawn, Thali, Paratha Burgers, Salad, Mocktails, Pasta Arrabiata, Fries, Nutella Cheesecake, Teriyaki Chicken Wings Church Street Bbq Pizza, Pasta, Sangria, Cocktails, Mocktails, Virgin Mojito, Potato Wedges Belgian Chocolate, Waffle Cone, Tiramiau Electronic City Burgers, Pasta, Cheese Burger, Potato Mash, Mocktails, Ferrero Rocher Milkshake, Peri Chicken Burgers, Fries, Chicken Crisp Burger Chaat, Sandwiches, Rasmalai Burgers, Peri Peri Fries, Exotic Pizza, Sandwiches, Veggie Pizza, White Sauce Pasta, French Fries Frazer Town Mutton Stew, Cocktails, Egg Roast, Prawn Curry, Chicken Stew Burgers, Fries, Mojito, Bbq Chicken Pizza, Pasta, Potato Wedges, Peri Peri Chicken Biryani, Tea, Rice, Appam Burgers, Pizza, Chocolate Fudge, Caramel Cheesecake, Vanilla Ice Cream, Hot Chocolate, Thick Shakes Biryani, Mutton Chops HSR on Curry, Thali, Mutton Fry Burgers, Coffee, Chocolate Donut, Bagel, Chocolate Drink, Dunkaccinos, Hot Chocolate Biryani, Chicken Kebab, Andhra Indiranagar Burgers, Cheesecake Breakfast Platter, Roast Chicken, Sea Food, Calamari, Waffles, Chorizo Pav, Prawn Curry Burgers, Fries, Peri Peri Chicken, Jayanagar Biryani Beer, Cocktails, Beef Steak, Beef Chilli, Nachos, Pasta, Pizza Burgers, Beef Steak, Mutton Biryani, Pie, Mudpie, Chee s, Rasmalai, Chhole Bhature, Sev Puri, Samosa Burgers, Snicker Shake, Thick Shakes, Pasta, Chicken Wings, Peri Fries, Peri Peri Chicken Burger JP Nagar Beer Burgers, Tandoori Grill Burger, Mango Shake, Cheesy Fries, Whopper Burger, Chicken Keema Burger, Chicken Crisp Burger Butter Chicken, Paratha Kalyan Nagar Butter Chicken Biryani, Gulab Jamun, Chicken Tikka Biryani, Dal Bukhara, Hara Bhara Kebab, Mutton Keema, Masala Biryani Biryani, Irani Chai, Tea, Lemon Kammanahalli are Pak, Samosa, Paneer Cutlets, Kachori Cappuccino, Eclair, Pizza, Coffee, Blueberry Cheesecake, Oreo Cheesecake, Tiramisu Koramangala 4th Bl... Butterscotch Ice Cream, Sandwiches, Milk Shake, Brownie, Hot Chocolate Fudge, Vanilla Ice Cream, Burgers . Chicken Seekh Roll, Sandwich Burgers. Mocktails, Pasta, Cocktails, Beef Steak, Lunch Buffet, Chicken Steak Appam, Coffee Koramangala 5th Bl... ton Burger, Sandwiches, Hot Chocolate, Fries, SandwichBiryani, Custard, Paratha, Poha, Breakfast Buffet, Thali, Dal Makhani Koramangala 6th Bl... Brain Fry, Chicken Manchurian, Mutton Biryani, Butter Chicken, Chicken Tikka Masala, Chilli Chicken, Shaadi Ki Biryani Buttermilk, Thali, Breakf: Koramangala 7th Bl... Apple Pie, Mascarpone Cheese, Nolen Gurer Ice Cream, Paan Ice Cream, Nolen Gur, Gur Ice Cream, Salted Caramel Banana Cake, Ginger Tea, Masala Chai, Sa Lavelle Road Butter Chicken, Jeera Rice, Dal Makhani, Butter Naan, Tandoori Chicken, Rumali Roti, Panneer Butter Masala Burgers, Pizza, Bacon Burger, Wings, Chees Beer, Pepper Chicken, Prawn Curry, Appam, Fry Prawns, Chicken Chettinad, Idiyappam Appam, Sea Food, Fry Prawns, Dal Fry, Chicken Curry, Malleshwaram Appam, Thali Biryani, Haleem, Jumbo Shawarma, Kerala Parotta, Barbeque Chicken, Mutton Raan Biriyani, Dum Aloo Beer, Manchurian, Kabab Platter, Chi Marathahalli xe Momos, Noodles, Cheese Momos Burgers, Sandwich, Peri Peri Chicken Satay, Fries, Nachos, Sandwiches, Pesto Pasta Cappuccino Brownie, Paneer Manchurian, Chocolate Sizzler, Nachos, Filter Coffee, Panneer Butter Masala, Pizza MG Road ter Naan, Kalmi Kebab, Roti, Rolls, Fried RiceBurgers, Pasta, Mocktails, Cheese Burger, Ferrero Rocher Milkshake, Peri Chicken, Chicken Paprika New BEL Road Biryani, Ragi Mudde, Chicken CurryBeer, Butter Garlic Prawns, Potato Wedges, Nachos, Pasta, Cocktails, Burgers Breakfast Buffet, Salads Burgers, Beer, Veg Lasagna, Peri Peri Chicken Wings, Barbecue Wings, Sandwiches, Beef Steak Old Airport Road Balti Gosht, Cocktails, Dal Makhani Beef Biryani, Chicken Biryani, Chicken Kebab, Mutton Biryani, Beef Kabab, Paratha, Ghee Rice Buffalo Chicken Wings, Chips, Peri Peri Prawn, Cocktails, Mocktails, Pizza, Mushroom Soup Akki Rottis, Rumali Roti, Masala Dosa, Vada, Raagi Ro Rajajinagar Burgers, Pasta, Sandwiches Appam, Khao Suey, Rabri, Chicken Biryani, Kebab Platter, Prawn, Pad Thai Residency Road amb Tacos, Cocktails, Martini, Stout, Wheat Beer, SangriaBurgers, Cocktails, Salads, Veg Burger, Peri Chicken, Pasta Alfredo, Hazelnut Mousse Flan Sarjapur Road Breakfast Buffet, Omelette, Lunch Buffet, Pasta Biryani, Pepper Chicken, Raita, Buttermilk Biryani, Kulfi Faluda, Peshawari Paneer, Dal Tadka, Yakhni Shorba, Tandoori Roti, Phirni Belgian Waffles, Hot Chocolate, Salted Caramel, Nutella Waffle Whitefield Burgers, Cocktails, Legendary Hrc Burger, Nachos, Sandwiches, Bloody Mary, Mocktails

Badam Milk, Cocktails, Mutton Liver Fry, Paan Mojito, Veg Thali, Mocktails, Neer Dosa

Biryani, Multi Grain Dosa, Kheer, Egg Bhurji, Sooji Halwa, Tamarind Chicken, Coffee Biryani, Shawarma, Kunafa, Pita Bread, Fattoush Salad Burgers, Cheesy Pizza, Chips, Fries, Rice Bowl, White Sauce Pasta, Chicken Wings

Chai, Ginger Tea, Poha, Coffee, Bun Maskas Bannoffee Pie, Pasta, Sandwiches, Salsa, Sandwich, Salads, Pita Bread

Burgers, Beef Burger, Sandwiches, Fries, Bacon Burger Burgers, Sandwiches, Fries, Pasta, Tea, Chicken Curry, Fried Rice

Key Findings



Online Ordering

BTM, HSR, Koramangala,
Jayanagar and JP Nagar have
the most restaurants offering
online ordering, followed by
Whitefield.



Table Booking

Restaurants with table booking options have higher ratings.



Reataurant Ratings

Church Street, Brigade Road, MG Road, Residency Road and Lavell Road have the highest rated restaurants.



Customer Engagement

Relation between higher rated restaurant and receiving of more customer reviews is neutral as correlation is 0.149

Key Findings



Popular Cuisines

Andhra Biryani, Arabian and North Indian are the top cuisines followed by Chinese.



Cost Analysis

Relation between cost and restaurant ratings is slightly positive as correlation ratio is 0.3852.



Neighborhood Analysis

Church Street, Brigade Road, MG Road, Residency Road and Lavell Road have the highest rated restaurants.



Restaurant Types

Quick Bites and Casual Dining are the most common types, followed by Cafe and Dessert Parlor.

Key Findings



Dishes Liked

Popular dishes include Biryani, Chicken Biryani and Waffles.

Meal Types Offered

Delivery, Dine-out, and Desserts are the most common meal types, with highly-rated restaurants offering more variety.



Thank You

Ajay Malik

