

Alice in Zomaland: Inferring Critical Locations using Zomato Feedback

The image consists of two main parts. On the left is a red rectangular logo with white text and graphics. The text "Alice in Zomaland" is at the top, with "Alice in" in a smaller font above a larger, bold "Zomaland". Below this is a white square icon containing a red spoon-like shape. At the bottom is a black silhouette of a house with a chimney, all contained within a black-bordered box. To the right of this logo is a map visualization showing a street layout with green areas and yellow roads. Several red location pins are placed along the roads, each accompanied by a cluster of five-pointed stars of varying colors (red, orange, yellow) to indicate feedback quality or rating.

Alice in
Zomaland

Inferring Critical
Locations using
Zomato Feedback

Data Collection

- Python was used for data collection
- Jupyter Notebook was used to document the code
- The following data was collected-
 - The rating and reviews of food bloggers and restaurant Ids
 - **Selenium Webdriver with xPath** in Python was used to scrape the reviews of a user from the user timeline of the zomato website
 - The details about restaurants such as their URL, Name, Ratings or Reviews, Latitude and Longitude from their Rest ID
 - **Zomato API** v2.1 was used to collect the data about restaurants and stored in CSV files

Webpages Scraped

Sneha Khanna
@Foodieesta
why have abs when u can have kebabs :p
Delhi NCR

69 Reviews | 447 Photos | 798 Followers

ACTIVITY

Dineline

Dineline

★ Review



TAPPA

Worldmark 1, Aerocity, New Delhi



4.0 5 ★ one month ago

Tappa is tucked in an extreme corner at world mark 1 adjacent to the miniso store. It's a pretty ambience in a widely spacious setting. Service was a little on the slower side during the day time but the staff is very polite and supportive. Firstly they serve a complimentary mini dahi papdi tart. We ordered multigrain sev puri and dahi kebab for starters. Sev puri with guacamole was a pretty refreshing twist with a variety of flavours going on. Dahi kebab was great too. Then he tried their signature M&S pide pizza. This was a unique boat shaped pizza and tasted hell good. Overloaded with truffle scented mushroom and basil with a really yummy tangy sauce. The entire flavour profile was...[read more](#)



+4 Photo(s)

Photos

Followers

Bookmarks

Reviews

Blog Posts

SUGGESTED FOODIES TO FOLLOW

Sugandha Saxena
166 Reviews • 2.8K Followers



Vaibhav Aggarwal
474 Reviews • 3.4K Followers



Karan FoodFanatic
410 Reviews • 13.2K Followers



Neeru Singh
110 Reviews • 2.5K Followers



View all 12 posts

Get the App Order Food Book a Table Zomato Gold

Home > India > Delhi NCR > South Delhi > Saket > Champa Gali, Saket > Soho Bistro & Cafe

In light of the government advisory, dining services may be affected. Please contact the restaurant before visiting.

Soho Bistro & Cafe 4.3 /5 1221 votes

Saket • Café, Casual Dining

Bookmark Been Here Add a Review Rate Add to collection

Book a Table

Overview Book a Table Events Menu Reviews (1221) Photos

Phone Numbers
+91 9899417884
+91 999996242
Table booking recommended

Opening hours Open now Today: 8am - 11:30pm See more

More Info
✓ Board Games
✓ Indoor Seating
✓ Wifi
✓ Brunch
✓ Outdoor Seating

Address
Khasra 264, Ground Floor, Champa Gali, Saket, New Delhi, India

Cuisines
Italian, European

Similar Restaurants

Rose Cafe 4.0
Saket, Delhi NCR

Red Bricks Cafe 3.7
CHAMPA GALI, SAKET, NEW DELHI, INDIA
Cafe, Italian

Jugmug Thela 4.0
CHAMPA GALI, SAKET, NEW DELHI, INDIA
Cafe, Indian

Music & Mountains - Hillside Cafe 4.3
M BLOCK MARKET, GREENTOWN, NEW DELHI, INDIA
Cafe, Italian

Code for Scraping and Zomato API

Collecting Review and Ratings

```
count = 1
prev_count = 1
reviews = {}
rating = {}

while True:
    try:
        while True:
            try:
                print(count)

                #Type of Element
                form_element = driver.find_element_by_xpath("//section[1]/section/div[" + str(count) + "]")
                if(form_element.text=="Review"):
                    link = (driver.find_element_by_xpath("//section[1]/section/div[" + str(count) + "]/div[" + str(1) + "]"))
                    review = (driver.find_element_by_xpath("//section[1]/section/div[" + str(count) + "]/div[" + str(1) + "]/div[" + str(1) + "]"))

                    if link not in reviews:
                        reviews[link] = [review,1]
                    else:
                        reviews[link] = [reviews.get(link)[0],reviews.get(link)[1]+1]
                    print(link)
                    print(review)

                #Rating
                elif(form_element.text=="Rate"):
                    link = (driver.find_element_by_xpath("//section[1]/section/div[" + str(count) + "]"))
                    if link not in reviews:
                        if link not in rating:
                            rating[link] = [1]
                        else:
                            rating[link] = [rating.get(link)[0]+1]
                    print(link)

                #Photo etc...
                else:
                    link = (driver.find_element_by_xpath("//section[1]/section/div[" + str(count) + "]"))
                    if link not in reviews:
                        if link not in rating:
                            rating[link] = [1]
                    print(link)

                count+=1
            except Exception as e:
                print(e)
                break

        #Press Load Button
        more_buttons = driver.find_elements_by_xpath("//section[1]/div[" + str(count) + "]")
        time.sleep(3)

        for x in range(len(more_buttons)):
            if more_buttons[x].is_displayed():
                driver.execute_script("arguments[0].click();", more_buttons[x])
                time.sleep(3)

        # If no more new div
        if(prev_count == count):
            break
        prev_count = count

    except Exception as e:
        print(e)
        print("done")
        break

print("done")
driver.quit()
```

Zomato API

```
import requests

base_url = "https://developers.zomato.com/api/v2.1/"
user_apikey = "523cf33bf0fb13da6804af5d7ea148b"
headers = {'Accept': 'application/json', 'user-key': user_apikey}
```

Getting Coordinates

```
#Permanently closed remove
closed_rest = []

#Coordinates
for review in reviews:
    try:
        #Getting Res. ID
        restId_element = driver.find_element_by_xpath("//*[contains(text(), 'window.RES_ID'))")
        innerhtml = str(restId_element.get_attribute("innerHTML"))
        restID = innerhtml.split(";")[-1].split(" = ")[1]
        restID = restID.replace(" ", "")

        restaurant_details = {}
        restaurant_details.update({"id": restID})
        restaurant_details.update({"url": links})
        restaurant_details.update({"freq": review.get(links)[1]})
        restaurant_details.update({"review": review.get(links)[0]})

        reviews.append(restaurant_details)

        print(restaurant_details)

    except Exception as e:
        print(e)
        print(links)

print("done")
```

```
#Permanently closed remove
closed_rest = []

#Coordinates
for review in reviews:
    try:
        r = (requests.get(base_url + "restaurant?res_id=" + str(review['id']), headers=headers))
        review.update({"name": r['name']})

        review.update({"latitude": r['location']['latitude']})
        review.update({"longitude": r['location']['longitude']})
        print(review)

    except Exception as e:
        print(e)
        closed_rest.append(review)

for rating in ratings:
    try:
        r = (requests.get(base_url + "restaurant?res_id=" + str(rating['id']), headers=headers))
        rating.update({"name": r['name']})

        rating.update({"latitude": r['location']['latitude']})
        rating.update({"longitude": r['location']['longitude']})
        print(rating)

    except Exception as e:
        print(e)
        closed_rest.append(review)
```

Collected Data (CSV files)

_rating				
url	freq	name	latitude	longitude
https://www.zomato.com/ncr/bikanervala-saket-new-delhi	1	Bikanervala	28.5234828232	77.2075122222
https://www.zomato.com/ncr/hotel-delmaar-saket-new-delhi	1	Hotel Delmaar	28.5286941234	77.2195791453
https://www.zomato.com/ncr/toxic-saket-new-delhi	1	Toxic	28.5274357289	77.2193746269
https://www.zomato.com/ncr/the-g-t-road-connaught-place-new-delhi	1	The G.T. Road	28.6331346529	77.2229161486
https://www.zomato.com/ncr/sodabottleopenerwala-dlf-cyber-city-gurgaon	1	SodaBottleOpenerWala	28.4944208052	77.0885612816
https://www.zomato.com/ncr/the-drunken-botanist-dlf-cyber-city-gurgaon	1	The Drunken Botanist	28.4940695866	77.0886759460
https://www.zomato.com/ncr/breadtalk-saket-new-delhi	1	BreadTalk	28.5292025642	77.2195278481
https://www.zomato.com/ncr/the-big-chill-saket-new-delhi	1	The Big Chill	28.5275093713	77.2168154642
https://www.zomato.com/ncr/vasant-kunj-social-vasant-kunj-new-delhi	1	Vasant Kunj Social	28.5408743227	77.1550562605
https://www.zomato.com/ncr/hard-rock-cafe-saket-new-delhi	1	Hard Rock Cafe	28.5277744836	77.2177158682
https://www.zomato.com/ncr/cafe-dehi-heights-janpath-new-delhi	1	Cafe Dehi Heights	28.6279862053	77.2195876625
https://www.zomato.com/ncr/sattvik-saket-new-delhi	1	Sattvik	28.5292007761	77.2193937376
https://www.zomato.com/ncr/barcelos-saket-new-delhi	1	Barcelos	28.5273482411	77.2096149385
https://www.zomato.com/ncr/mcdonalds-saket-new-delhi	1	McDonald's	28.5233163843	77.2073596716
https://www.zomato.com/ncr/dominos-pizza-1-saket-new-delhi	1	Domino's Pizza	28.5288551544	77.2069077194

ESTATE PLANNING

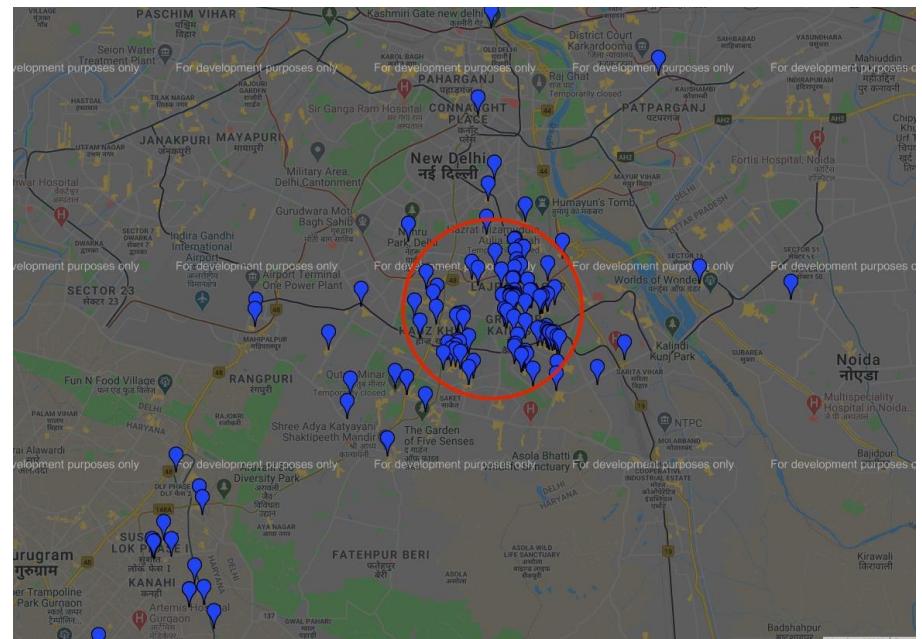
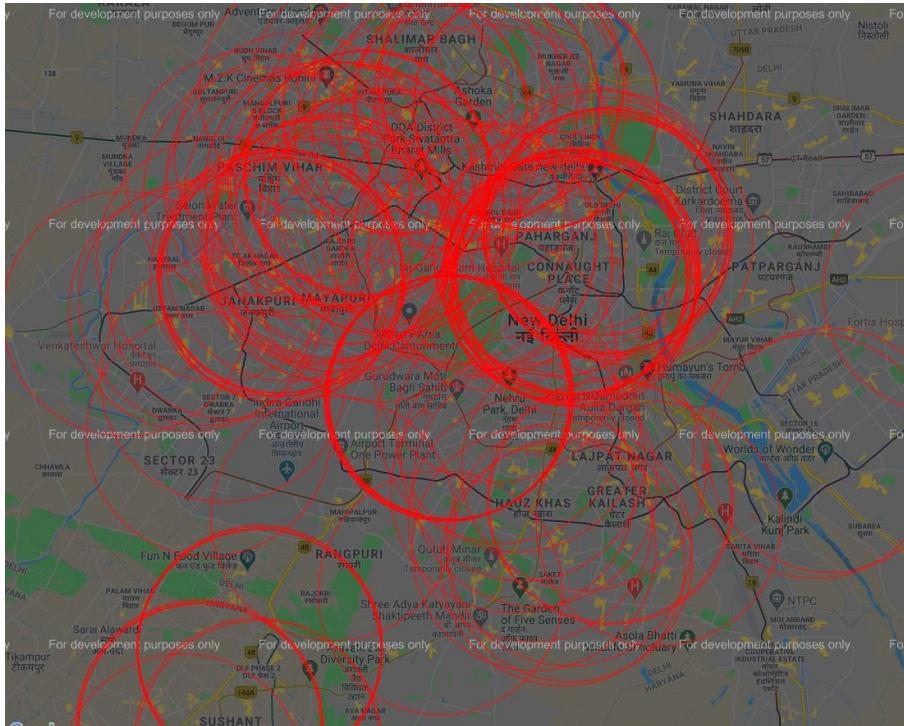
Filtering Delivered Orders

- For our purpose of finding the home or office location of users, we were required to filter out delivery orders.
- Due to the lack of this feature in Zomato API, we used a basic **Text Analysis** to filter out posts based on certain keywords.
- For example, posts mentioning the ambiance, seating, service, staff and crowd were filtered out whereas those mentioning delivery time and packaging were taken into consideration.
- This helped remove all unnecessary data points irrelevant in determining location.

Analysis of Data

- The **gmpplot** library was used to plot the locations of frequently visited places of targeted users on Google Maps.
- Three different metrics were created for the analysis -
 - Ratings
 - Reviews
 - Ratings + Reviews
- Two types of maps were created for each of the above metrics -
 - Basemap - To plot the exact locations ordered from or visited by the user.
 - Heatmap - To find the more frequented places of the user for deliveries and going out.
- We also created a basemap for only the delivered orders, in order to find out clusters and figure out the office or home location of users.

Initial Approach of plotting the radius of 5km on the map.



Code for Graphs via Google Maps API

```
latitudes = {"rev":[], "rate":[]}
longitudes = {"rev":[], "rate":[]}

#Both Review Ratings
if reviews:
    for review in reviews:
        latitudes['rev'].append(float(review['latitude']))
        longitudes['rev'].append(float(review['longitude']))

if ratings:
    for rating in ratings:
        latitudes['rate'].append(float(rating['latitude']))
        longitudes['rate'].append(float(rating['longitude']))

if latitudes:
    basemap = gmplot.GoogleMapPlotter(latitudes['rev'][0], longitudes['rev'][0], 12)
    basemap.scatter(latitudes['rev'][1:], longitudes['rev'][1:], 'blue', size = 40)
    basemap.scatter(latitudes['rate'], longitudes['rate'], 'orange', size = 40)
    basemap_file = targetUser + "/_review&rating_basemap.html"
    basemap.draw(basemap_file)

heatmap = gmplot.GoogleMapPlotter(latitudes['rev'][0], longitudes['rev'][0], 12)
heatmap.heatmap(latitudes['rev'][1:], longitudes['rev'][1:])
heatmap.heatmap(latitudes['rate'], longitudes['rate'])
heatmap_file = targetUser + "/_review&rating_heatmap.html"
heatmap.draw(heatmap_file)
```

```
delivery = []
keys = ["home", "house", "deliver", "ordered from", "ordering from", "pack"]
keywords = ["ambience", "ambiance", "staff", "interior", "service", "decor",

if reviews:
    for review in reviews:
        rev = review['review'].lower()
        deliver = True

        for keyword in keywords:
            if keyword in rev:
                deliver = False
                break

        for key in keys:
            if key in rev:
                deliver = True
                break

        if deliver:
            delivery.append(review)

print(len(reviews), len(delivery))
print(delivery)
```

```
latitudes = []
longitudes = []

#Only Ratings
if delivery:
    for review in delivery:
        latitudes.append(float(review['latitude']))
        longitudes.append(float(review['longitude']))
    basemap = gmplot.GoogleMapPlotter(latitudes[0], longitudes[0], 12 )
    basemap.scatter(latitudes[1:], longitudes[1:], 'blue', size = 40)
    basemap_file = targetUser + "/_deliver_reviews_basemap.html"
    basemap.draw(basemap_file)
```

Inferences

- We found out the top 10 most followed food bloggers based in Delhi NCR, based on their Zomato and Instagram accounts.
- We did our research based on our code and a manual analysis of their posts to find their home or office locations or both.

Link to data files and graphs of all target bloggers -

https://drive.google.com/open?id=11HE3DYY98i_U5OLYDr7AFCD_4wM-d9Ao

Arti Singh (@food2go4)



Arti Singh

@food2go4

a Food storyteller who loves food more than life & can spot a place
2 eat anywhere & everywhere

Delhi NCR food2go4.com

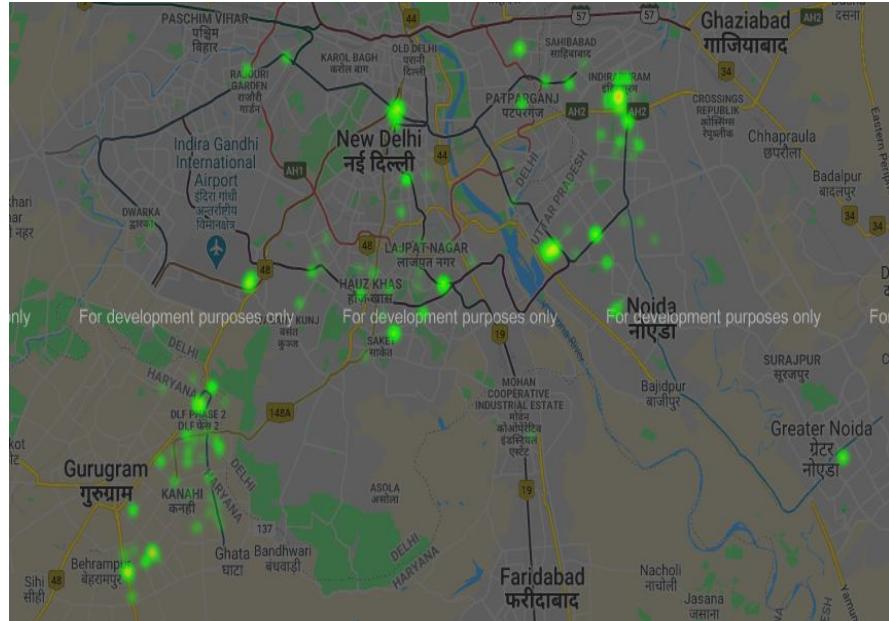
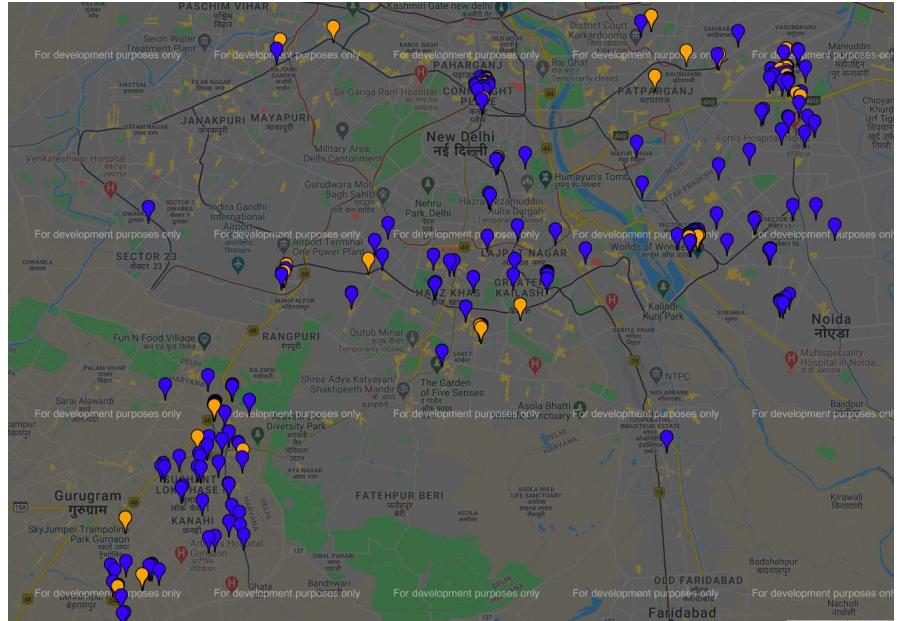
zomato

+ Follow

371
Reviews

3.7K
Photos

8455
Followers



Delivered (125 reviews)

1. Frequently-visited -

- a. Gurgaon
- b. Noida, Indirapuram
- c. Connaught Place
- d. GK, Hauz Khas

2. Frequently-delivered

- a. Gurgaon
- b. Noida, Indirapuram

3. Based on clusters formed and confirming from her posts, we deduced -

- a. Current office location - Gurgaon
- b. Home location - Indirapuram, near Noida
- c. Past office locations - GK, Dubai
- d. Husband's office location - Noida



Apr 20, 2019

This place was so close to our office and I didn't knew that.

Whenever I have gone out normally it takes so long for the fine dine in to serve that you feel like not going only . But not here . We got our entire 4 course meal served really fast. And the service was outstanding inspite of the fact it's a huge area. And the staff is so pro that they are literally watching out in case you need anything.

Normally we are done with starters and cudnt move to Main course. Same was the case here but the way the team served and insisted on having it (since we have ordered it) was really good and we are thankful that we did had the Soya Masala curry a must try dish for their preparation. We just...[read more](#)

[food2go4.com](#)



+2 Photo(s)



11 months ago

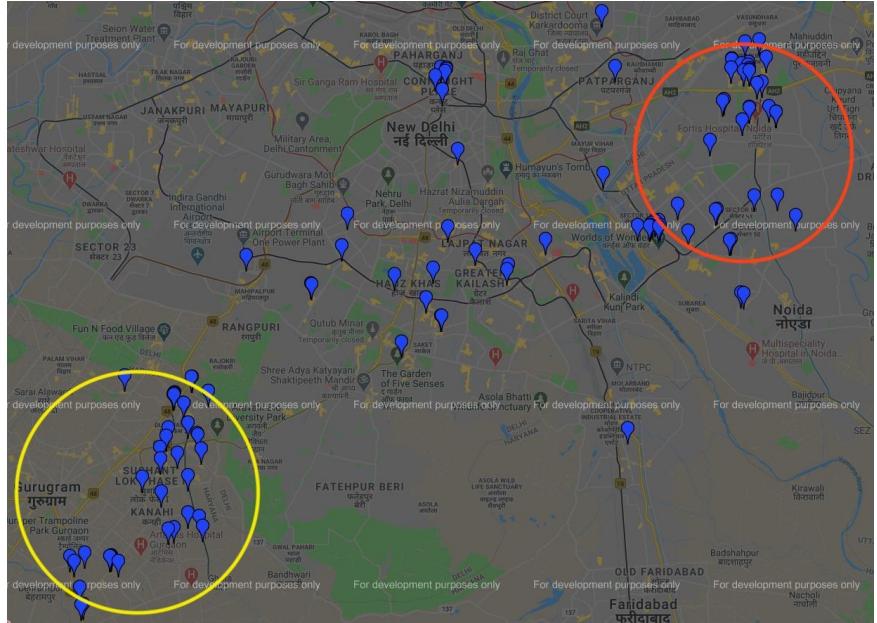
Had one of the most amazing churos delivered at my place. Have Had Churos from a lot of place this is first time I tried getting Churros on home delivery in Indirapuram. Normally I would have preferred to have it , but this place did a Fab job with the delivery and the trick was in packaging. They arrived super crispy and Hot - wrapped in butter paper in a biodegradable box that let them be as is.

In Shakes ordered for Banana Honey and Strawberry and both were very good on quantity and taste.

Cheese cakes jar were too good. Mango one had fresh mango and so was the Chocolate one.

Would love to recommend this place to all Churros and Jar Cake lovers.

[food2go4.com](#)



Tripti Charan (@tripticharan)



@tripticharan

Email: Tripti.Charan@gmail.com | Instagram: love_yourself_love_life |

<https://twitter.com/TriptiCharan> | Trip Advisor: TriptiCharan

349

Reviews

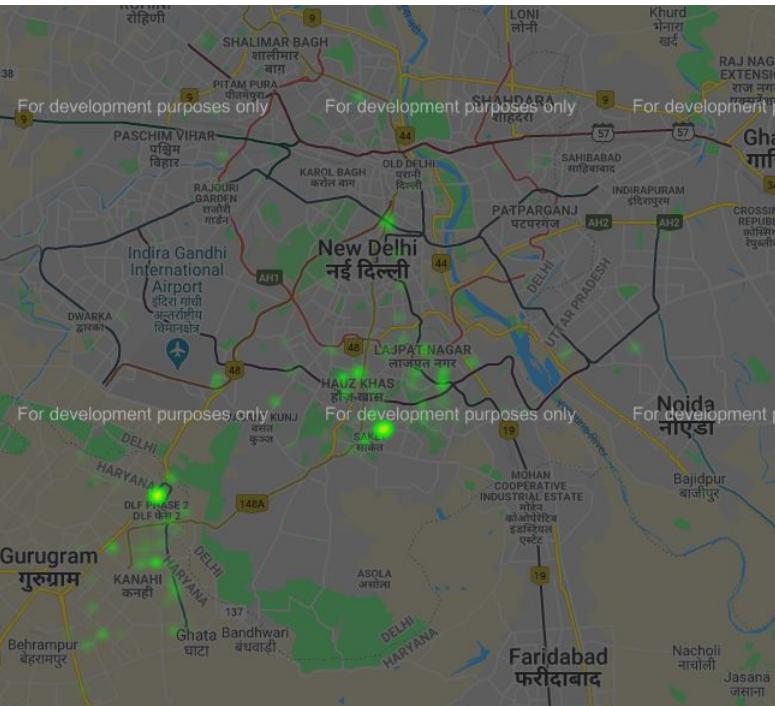
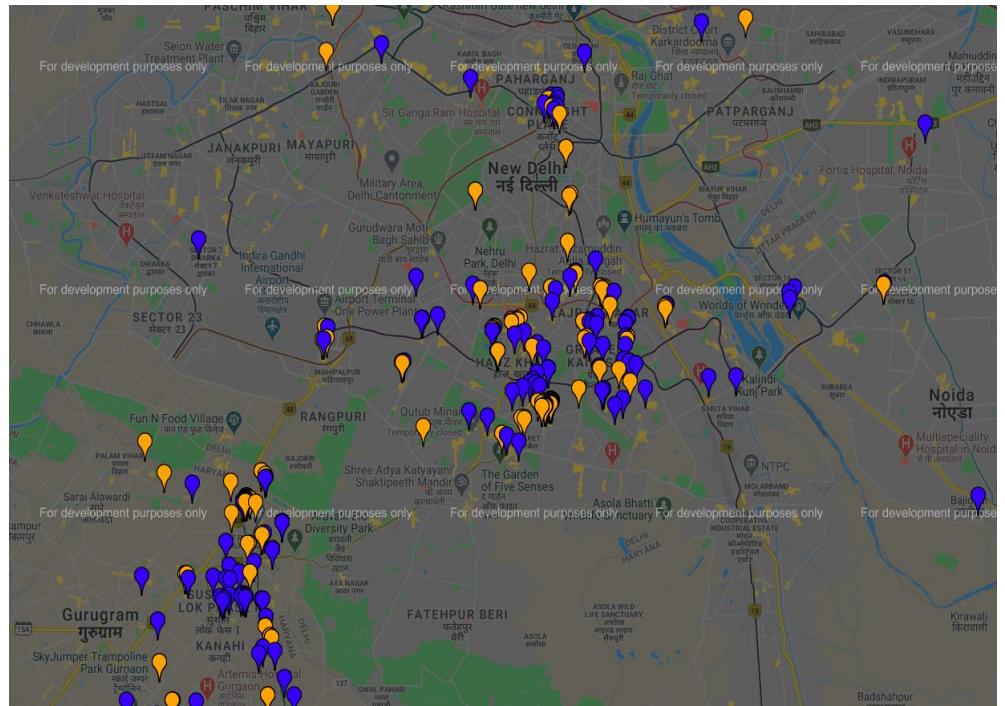
17.1K

Photos

9164

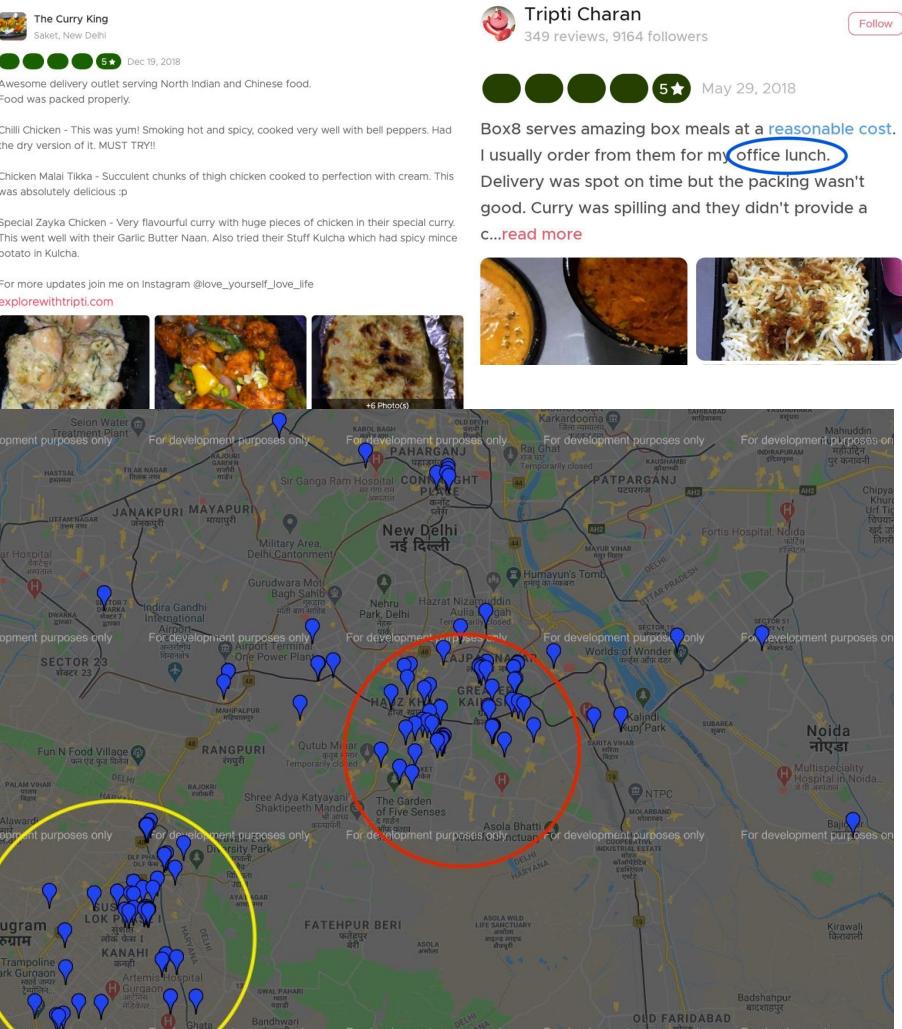
Followers

Blog, Instagram



Delivered (142 Reviews)

1. Frequently-visited -
 - a. South Delhi (GK, Hauz Khas, Kalkaji)
 - b. DLF Gurgaon
 - c. Connaught Place
2. Frequently-delivered -
 - a. DLF Gurgaon
 - b. Hauz Khas, GK
3. Based on clusters formed and confirming from her posts, we deduced -
 - a. Current office location - Gurgaon
 - b. Home location - South Delhi area surrounding Hauz Khas, GK and Kalkaji



Udit Batra (@batraudit)



Udit Batra

@batraudit

3 B's of my life- BHUKKHAD BY

BIRTH!!

Delhi NCR

+ Follow

469

Reviews

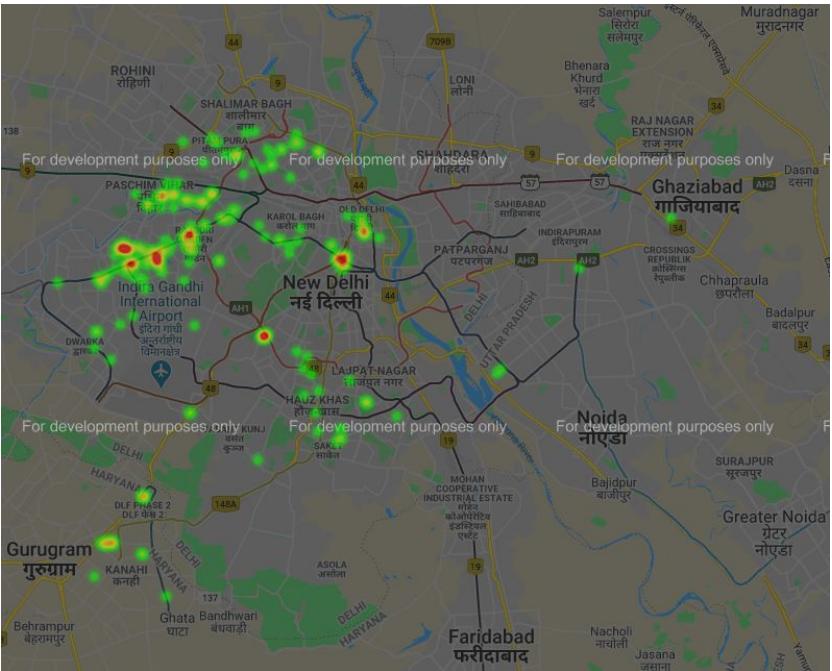
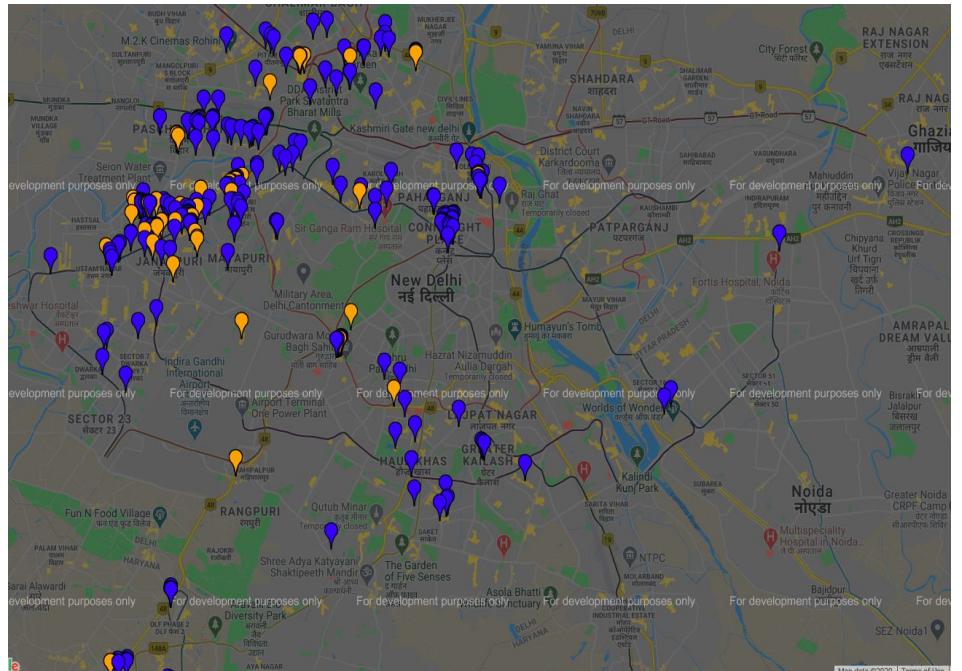
3.2K

Photos

16321

Followers

Instagram



Delivered (99 reviews)

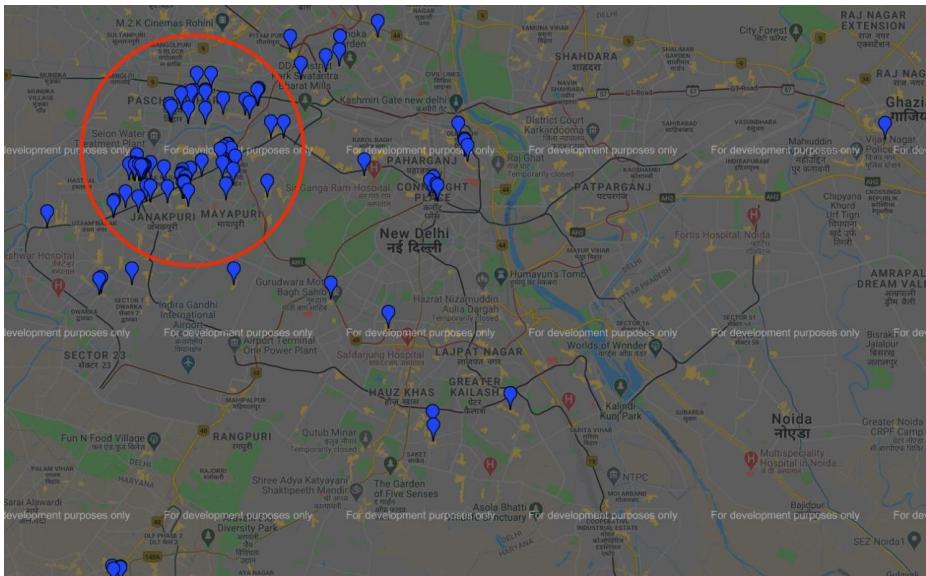
1. Frequently-visited -
 - a. Janakpuri, Punjabi Bagh
 - b. DLF Gurgaon
 - c. South Delhi (GK, Hauz Khas)
 - d. Connaught Place
2. Frequently-delivered -
 - a. Janakpuri, Punjabi Bagh
3. Based on clusters formed and confirming from his posts, we deduced -
 - a. Home location - Areas surrounding Tilak Nagar, Punjabi Bagh and Rajouri Garden, with the Pacific Mall at the center.

 Dimsum Vs Sushi - Chinese Kitchen
Punjabi Bagh, New Delhi

5+ Feb 25, 2018

On a friends recommendation we had ordered a prawn tempura sushi and some dimsums from this place a few weeks ago.

I just loved the packing and presentation of the food and taste itself was very good! Would recommend both the dishes that I tried here!



New Delhi Food Blogger (@Sanyaaneja) [Blog](#), [Instagram](#)



+ Follow

New Delhi Food Blogger

@Sanyaaneja

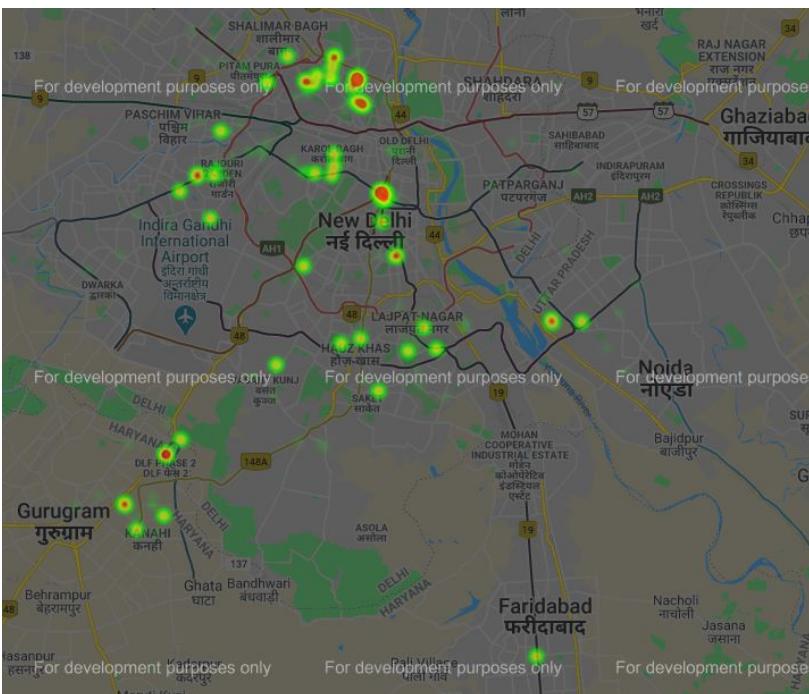
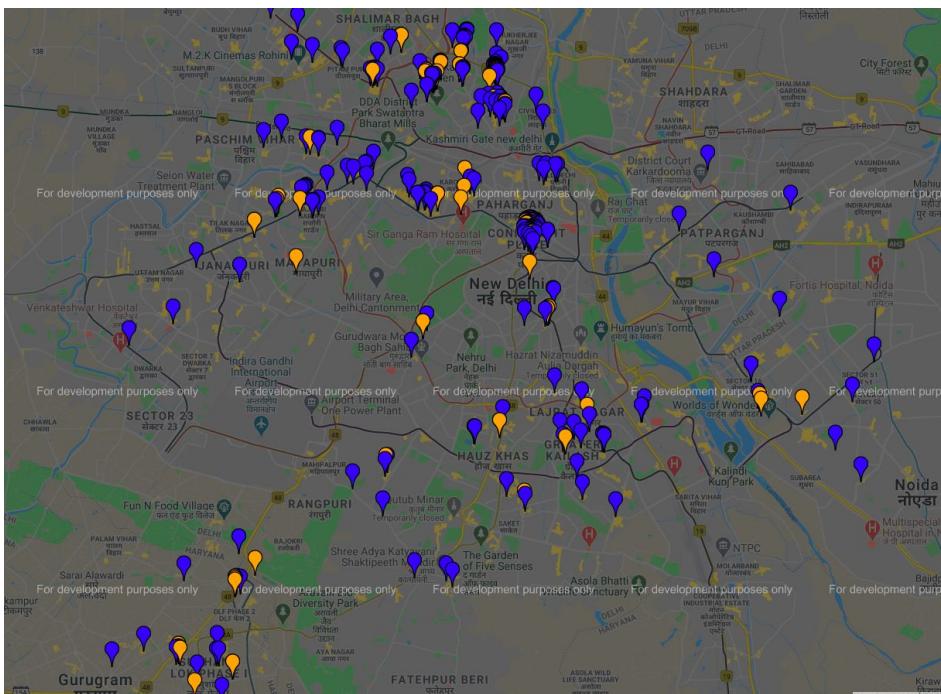
| Newdelhibloger@gmail.com | Insta -
newdelhibloger | Trip advisor- level 5

Delhi NCR newdelhifoodblogger.com

413
Review

2.0K
Photos

11069
Followers



Delivered (121 reviews)

1. Frequently-visited -
 - a. North-West Delhi (Rajouri Garden, Karol Bagh, Pitampura, Kamla Nagar)
 - b. Gurgaon
 - c. Connaught Place, Paharganj
 - d. GK, Saket

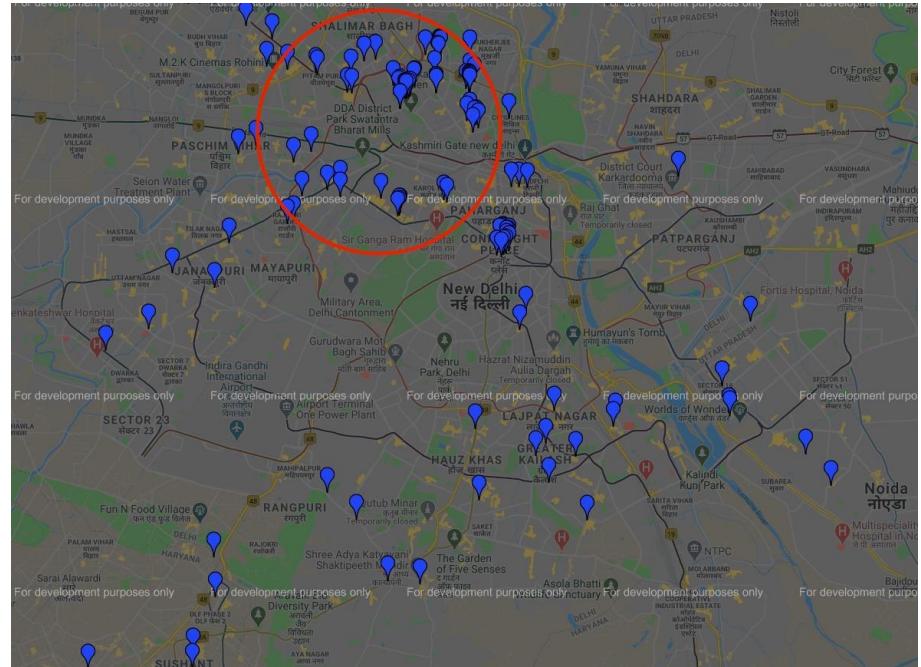
2. Frequently-delivered
 - a. North-West Delhi

3. Based on clusters formed and confirming from her posts, we deduced -
 - a. Home location - North West Delhi near Vijay Nagar.

This place is famous for non veg in vijay nagar. People really like the quantity they offer.
If u buy quarter butter chicken you get a chicken piece free , if u buy half you get quarter free and likewise.

I've never been inside and [had my meal](#). I've always got it home delivered.

The service was quick and on time.



Sukhmani Sakhi (@Sukhmanisakhi)

Instagram



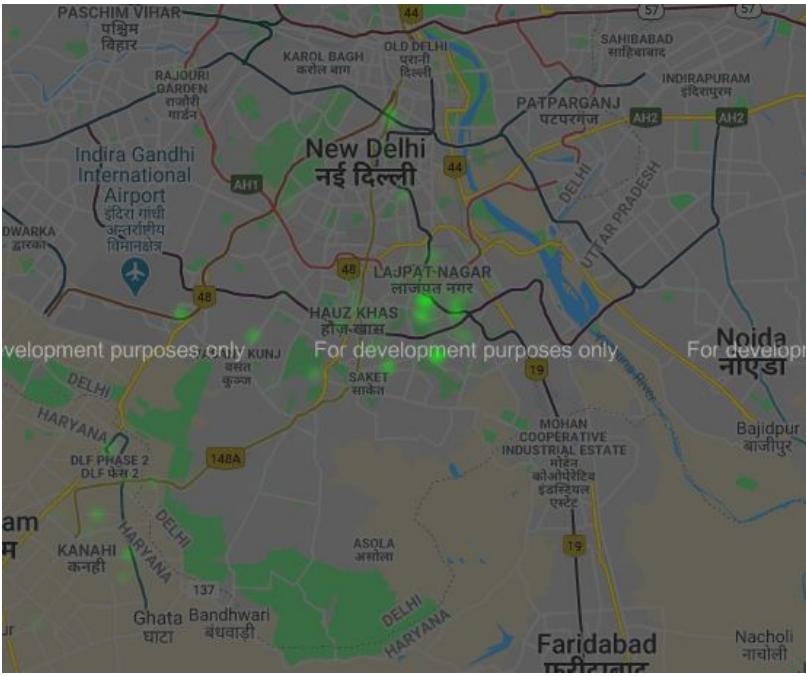
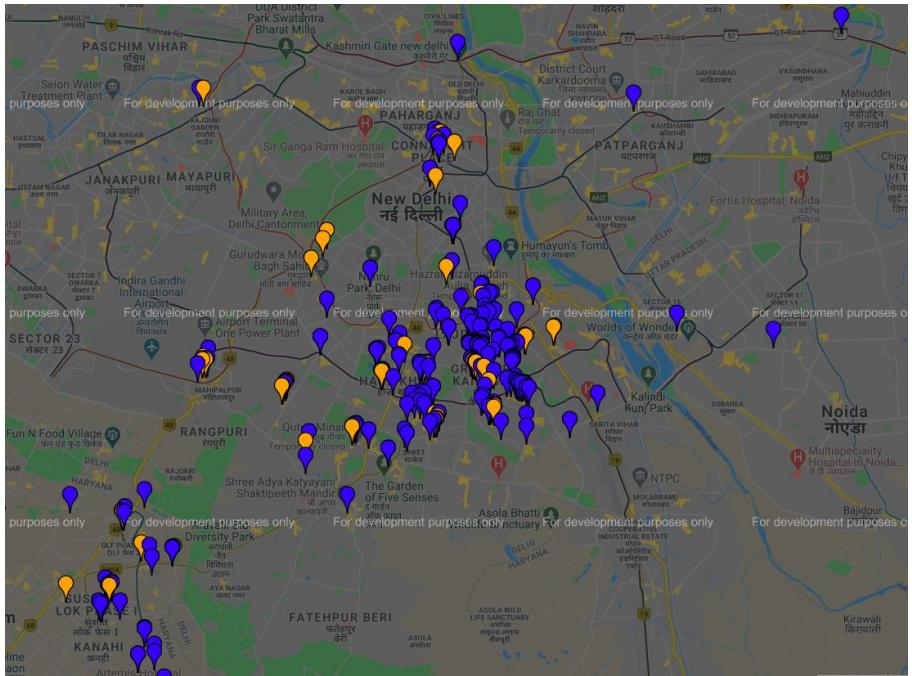
Sukhmani Sakhi @Sukhmanisakhi

The heart is where the food is!

Delhi NCR sukhmanisakhi.com

Following

488 Reviews | 5.7K Photos | 5407 Followers



Delivered (143 reviews)

1. Frequently-visited -
 - a. South Delhi (GK, Hauz Khas, Lajpat, Kalkaji)
 - b. Connaught Place
 - c. DLF Gurgaon
2. Frequently-delivered -
 - a. GK, Hauz Khas, Lajpat, Kalkaji
3. Based on clusters formed and confirming from her posts, we deduced -
 - a. Home location - South Delhi area surrounding Hauz Khas, GK and Kalkaji



Mughal's Rasoi
East of Kailash, New Delhi

2 months ago

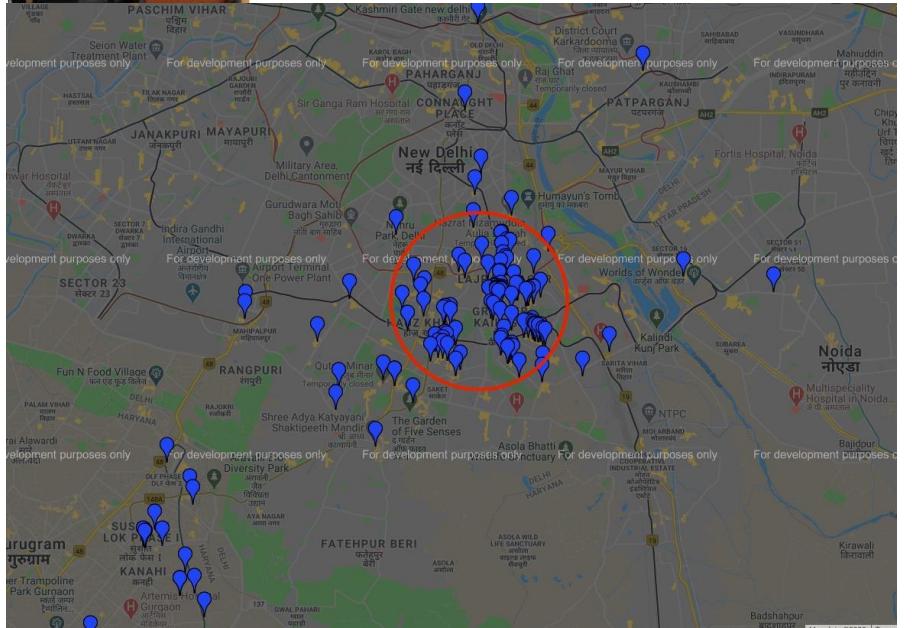
Pretty often, I order the vegetarian Thali ! pizza in WHOLEWHEAT crust which is great. flavours and quality.

The price point is decent, not expensive, too.

I like the fact that the food is not greasy ! Definitely won't be ordering again. Complete value for money.

sukhmanisakhi.com

0 Likes, 0 Comments



Tossin Pizza
Greater Kailash 2 (GK2), New Delhi

2 months ago

Had always heard rave reviews about this place so I decided to order today since they also do

Bland, no flavours at all, greasy and hardly any toppings.

I like the fact that the food is not greasy ! Definitely won't be ordering again.

Complete value for money.

sukhmanisakhi.com

0 Likes, 0 Comments

Shikha Gupta (@Shikhs)

[Instagram](#)



Shikha Gupta

@Shikhs

Chatpatishikha@gmail.com / chatpati_shikha - Facebook,

Instagram & Twitter

Delhi NCR

+ Follow

326

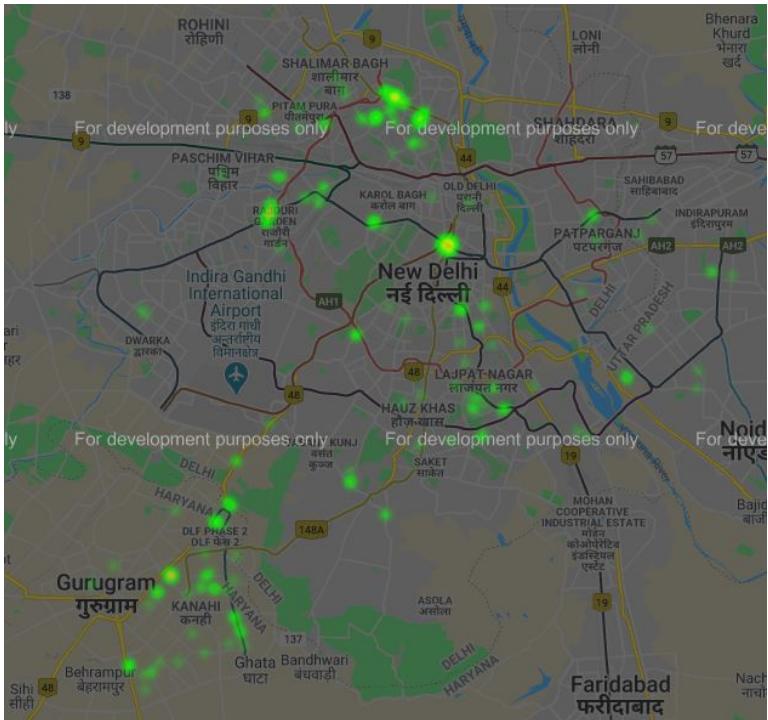
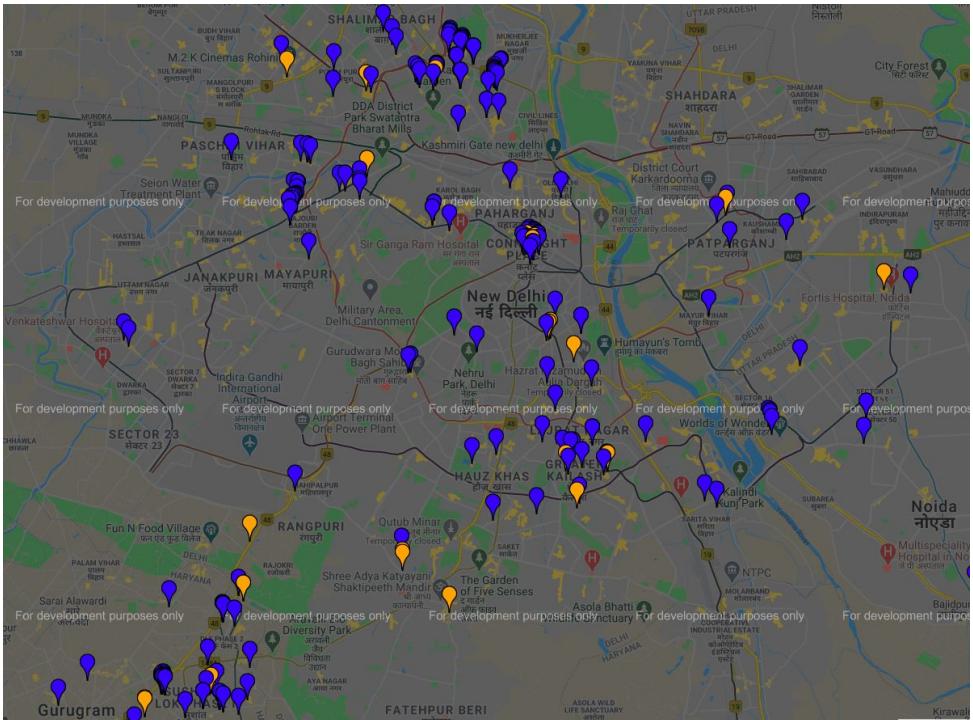
Reviews

4.3K

Photos

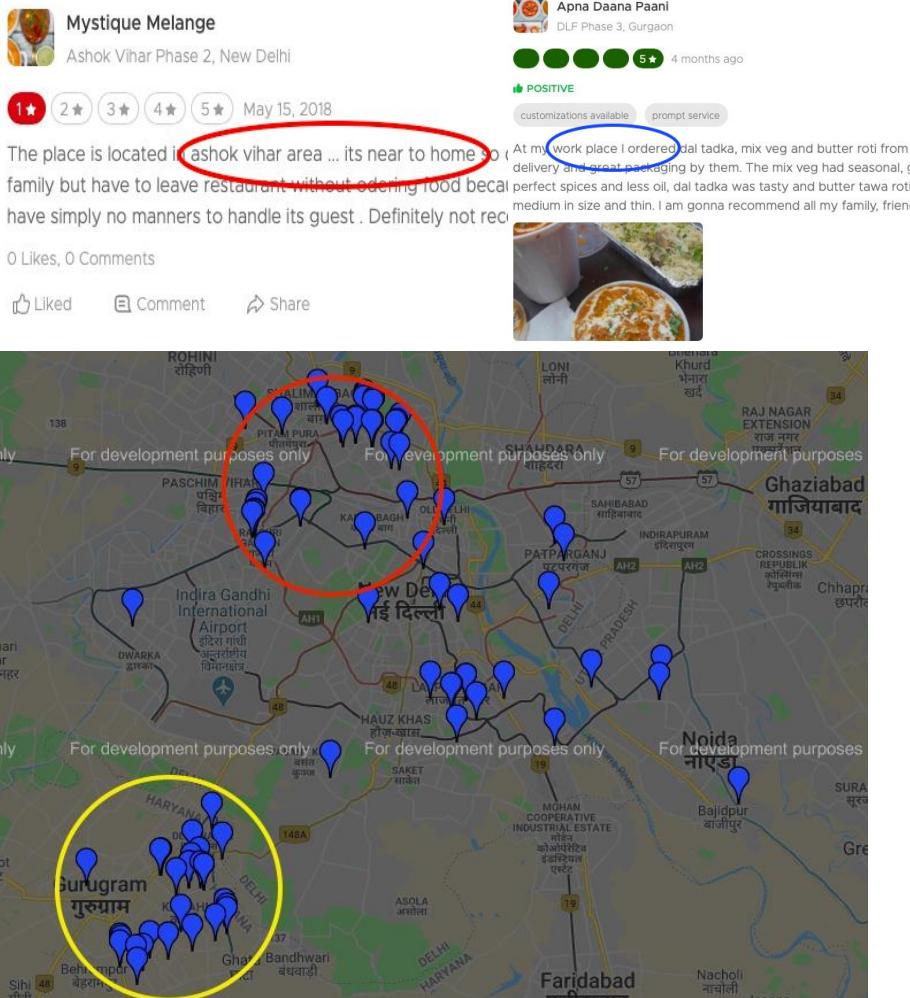
4788

Followers



Delivered (91 reviews)

1. Frequently-visited -
 - a. Gurgaon
 - b. North and North-West Delhi (Kashmere Gate, Paschim Vihar)
 - c. Connaught Place, Paharganj
 - d. GK, Lajpat, Jasola
2. Frequently-delivered - (Same as above)
3. Based on clusters formed and confirming from her posts, we deduced -
 - a. Current office location - Gurgaon
 - b. Home location - Around North Delhi (Ashok Vihar, Kirti Nagar)



Renee Chopra (@reneechopra)

Instagram



Renee

@reneechopra

reneechopra@hotmail.com

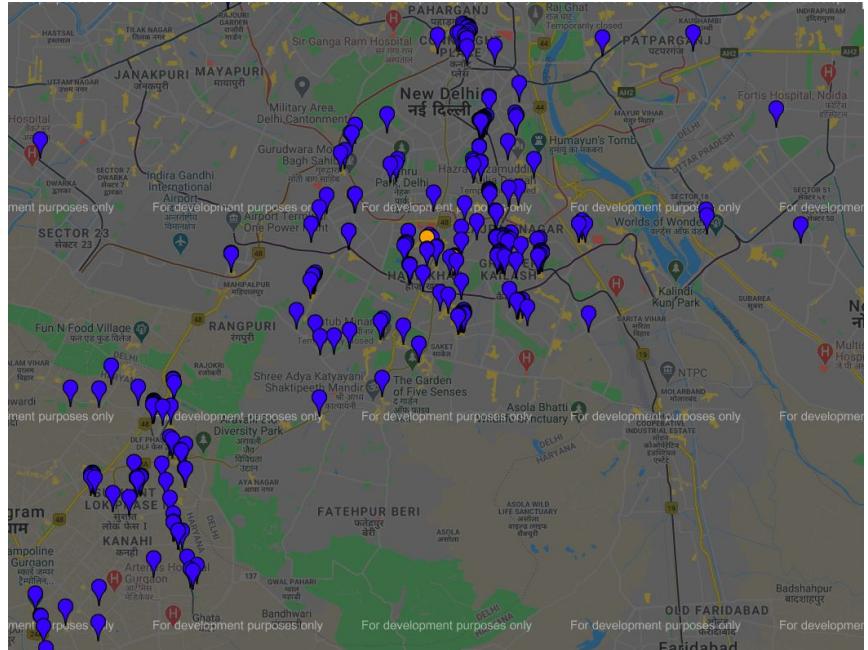
Delhi NCR instagram.com/reneechopra/

+ Follow

411
Reviews

1.4K
Photos

3749
Followers





Renee

411 reviews, 3749 followers

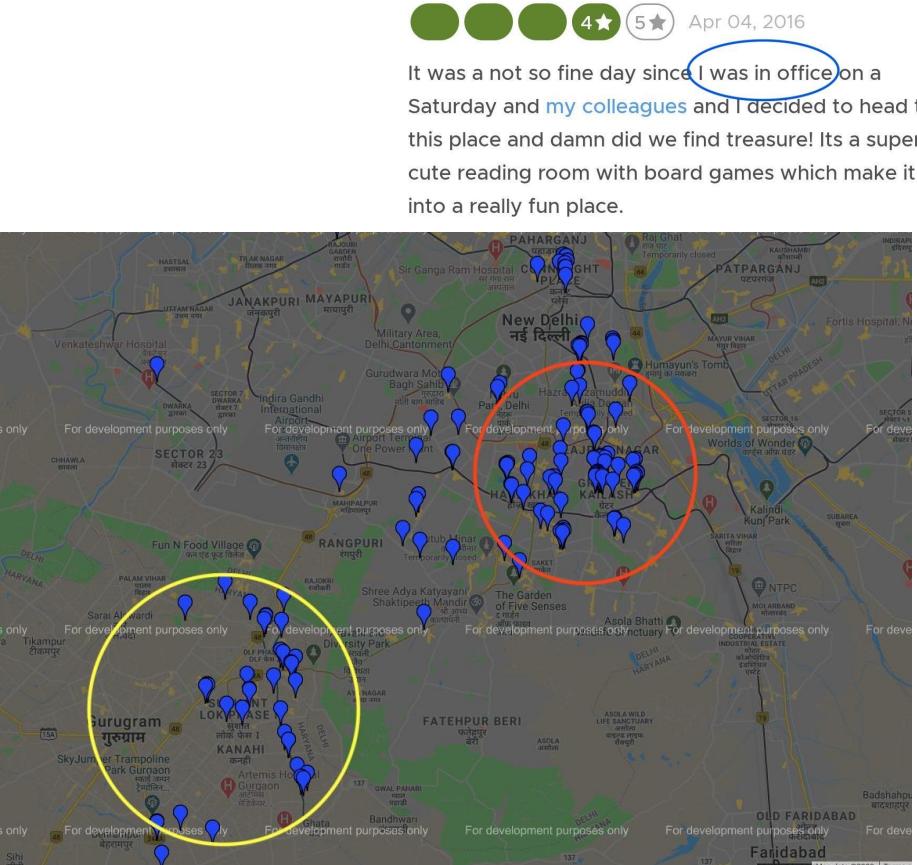
Follow

Delivered (146 reviews)

1. Frequently-visited -
 - a. Gurgaon
 - b. Connaught Place
 - c. GK, Lajpat, Jasola
 - d. Hauz Khas, Saket

2. Frequently-delivered
 - a. Gk, Lajpat, Jasola

3. Based on clusters formed and confirming from her posts, we deduced -
 - a. Current office location - Gurgaon
 - b. Home location - area surrounding GK, Lajpat and Jasola.


4 5 5 5 Apr 04, 2016

It was a not so fine day since I was in office on a Saturday and my colleagues and I decided to head to this place and damn did we find treasure! Its a super cute reading room with board games which make it into a really fun place.

Mehak Dhawan
(@Mehakdhawan96)
Instagram



Mehak Dhawan

@Mehakdhawan96

Email : rsmehak@ymail.com

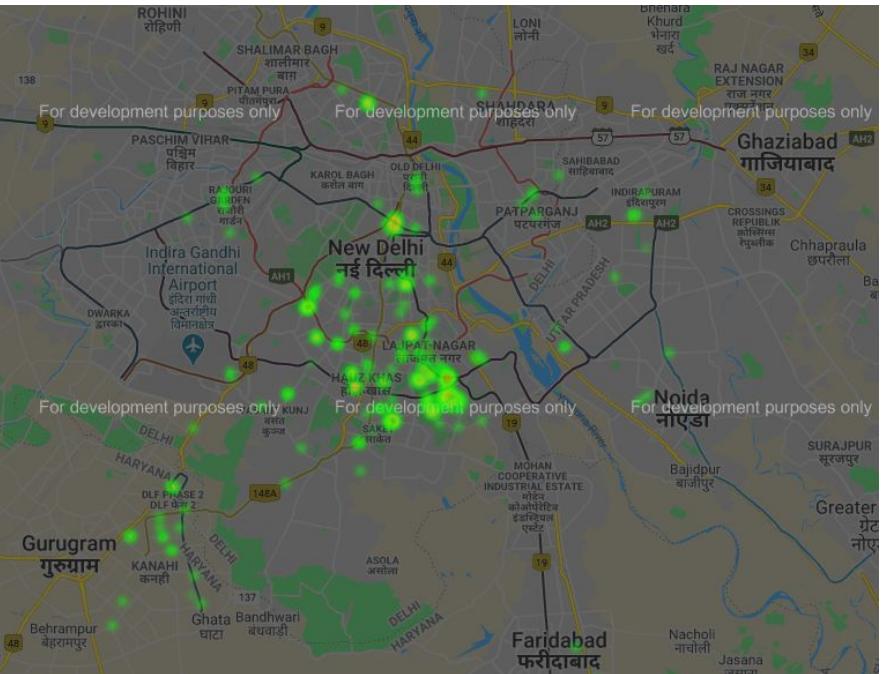
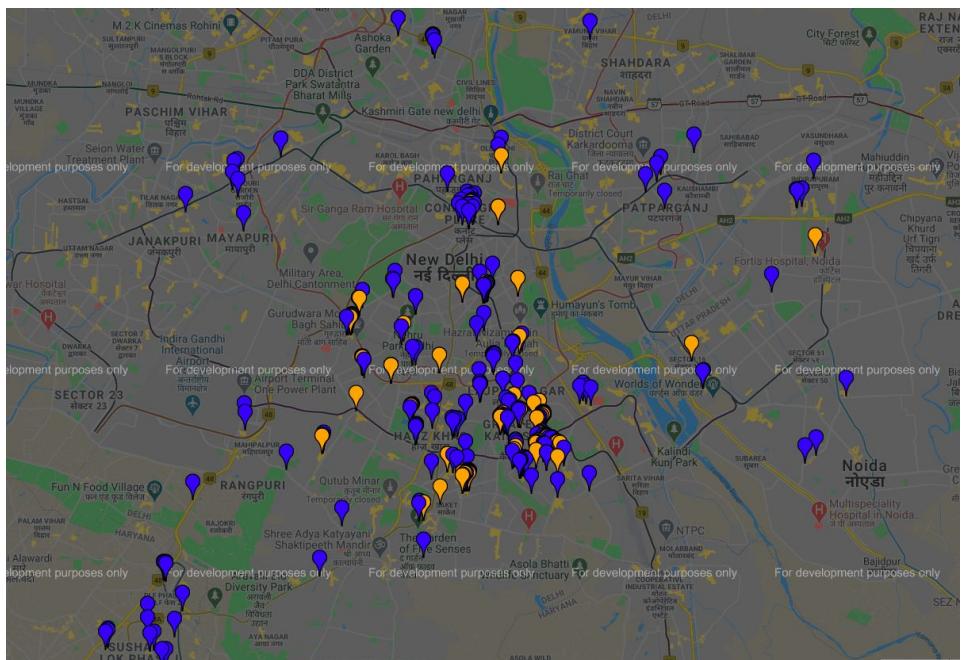
Delhi NCR

+ Follow

378
Reviews

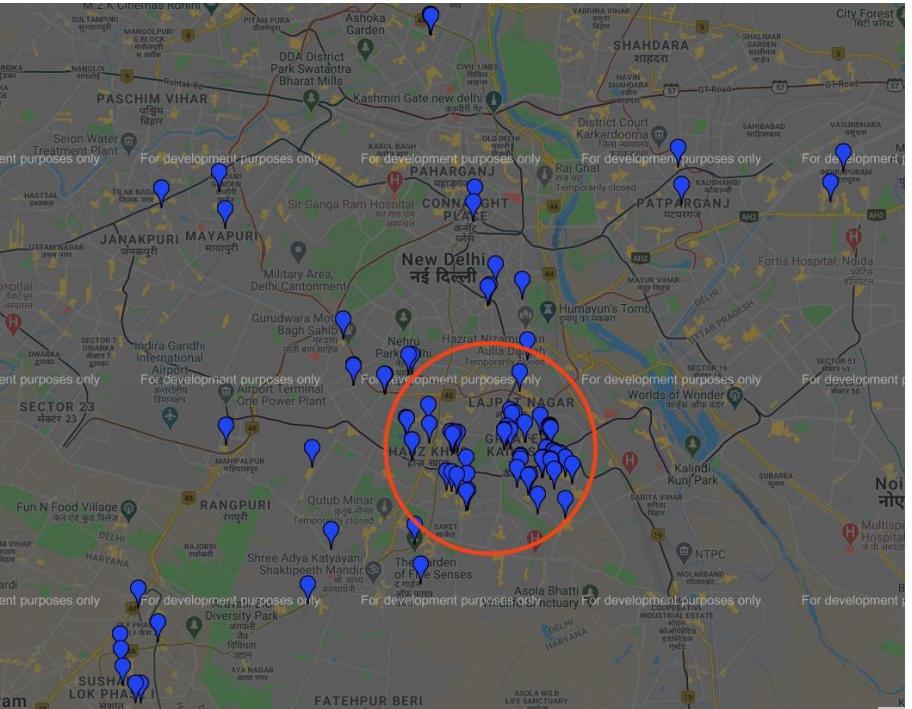
2.9
Photo

2202
Followers



Delivered (102 reviews)

1. Frequently-visited -
 - a. GK, Lajpat, Hauz Khas
 - b. Gurgaon
 - c. Connaught Place, Paharganj
2. Frequently-delivered -
 - a. South Delhi (GK, Lajpat, Hauz Khas)
3. Most of her home delivered orders are scattered around South Delhi. On analysing density of the clusters, we expect her home location to be in the area surrounding GK, Lajpat, Hauz Khas and Jasola. Her posts don't give out any personal details regarding her home and office location, so we are unable to confirm.



Nitin Sharma

@nitinsharma



Nitin Sharma

@nitinsharma

Instagram: chaskasafari | YouTube: @ChaskaSafari Official | Food Videos at TikTok (260K plus followers)

Delhi NCR

417

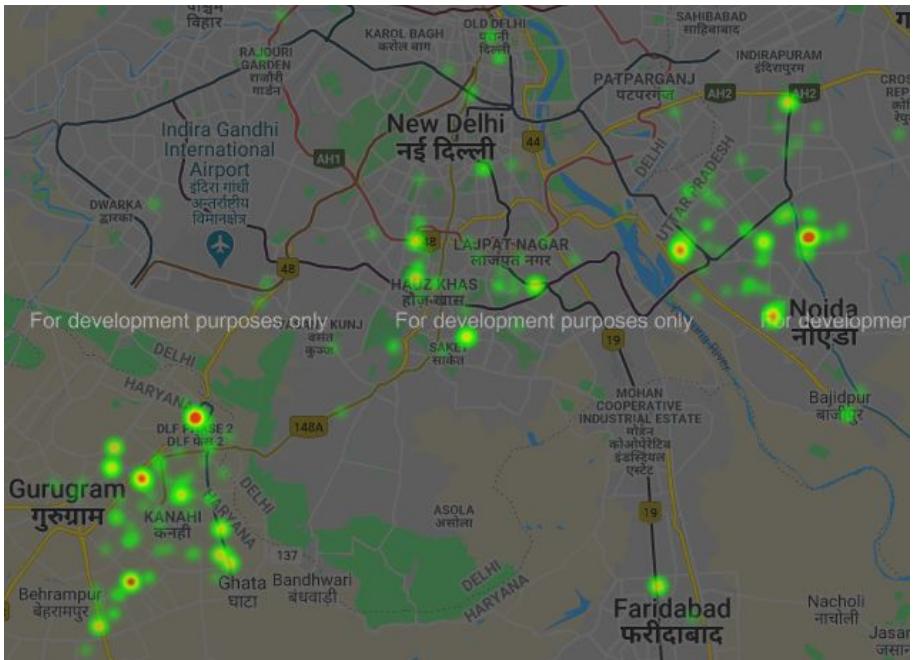
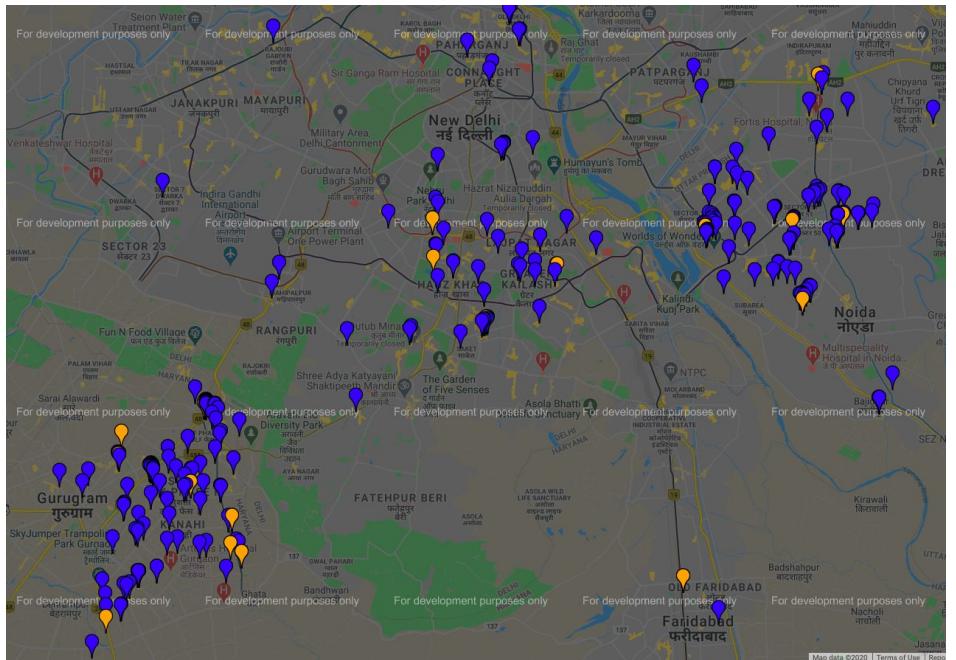
2.5K

Reviews

4974

Photos

Followers



Delivered (125 reviews)

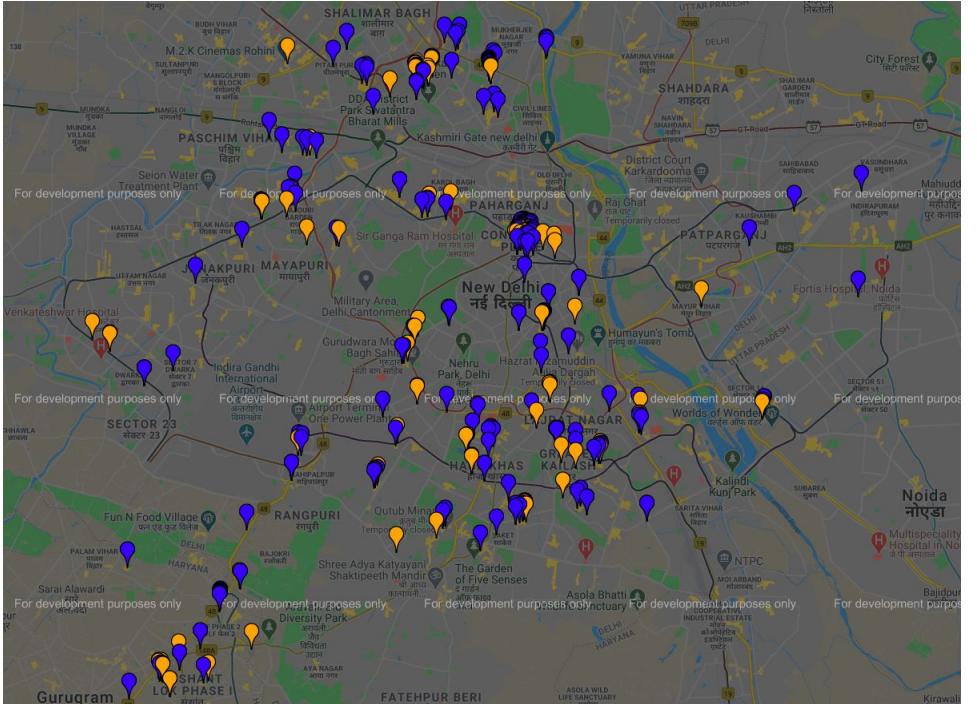
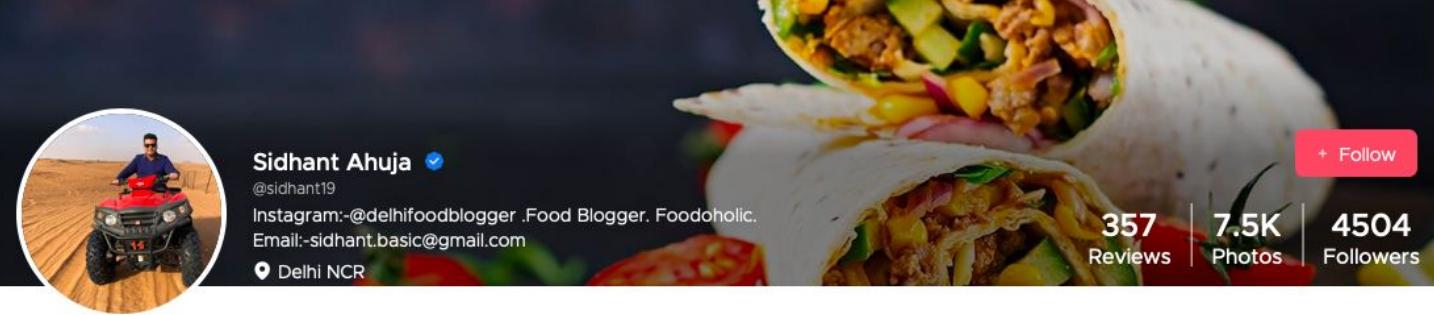
1. Frequently-visited -
 - a. Gurgaon
 - b. Noida
 - c. GK, Saket, Lajpat
2. Frequently-delivered
 - a. Gurgaon
 - b. Noida
3. Based on clusters formed and confirming from his posts, we deduced -
 - a. Current office location - Sector 135, Noida
 - b. Home location - Gurgaon has the most pins. So we can expect this to be his home location, but we can't confirm this as none of his posts mention this.



Sidhant Ahuja

[@sidhant19](#)

[Instagram](#)



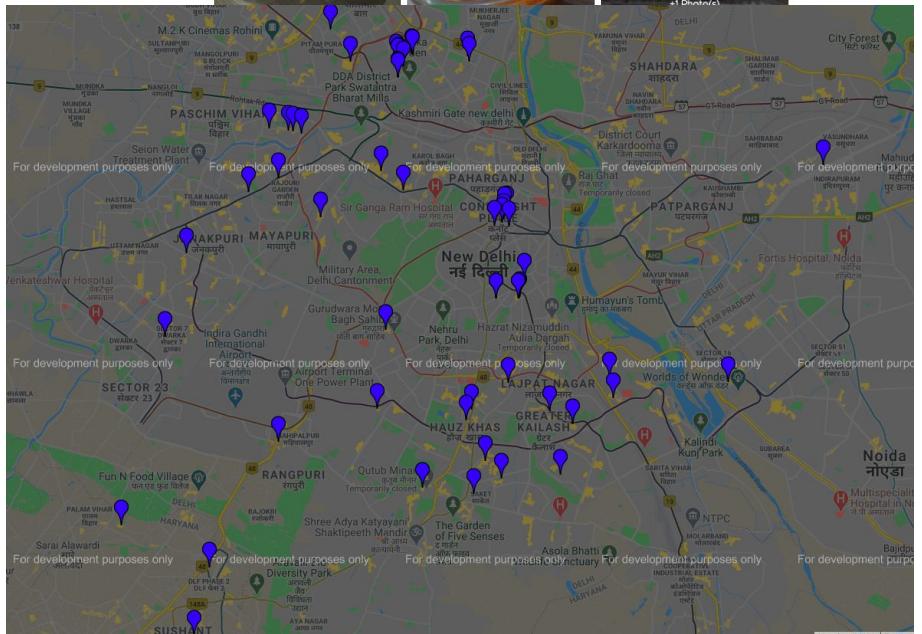
Delivered (61 reviews)

1. Frequently-visited -
 - a. Gurgaon
 - b. Connaught Place, Paharganj
 - c. GK, Hauz Khas, Saket
 - d. North-West Delhi (Paschim Vihar, Karol Bagh, Kamla Nagar)
2. Frequently-delivered (Same as above)
3. His delivery orders are scattered all around Delhi, so it is difficult to find his location via the algorithm.
By manually analysing his posts, we came figured out his home is close to Ashok Vihar.

 Wah Ji Wah
Ashok Vihar Phase 2, New Delhi

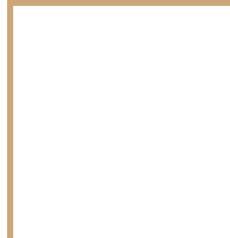
 4 ★ 5 May 05, 2015

Wah Ji Wah has been around for quite some time. They have an outlet at Ashok Vihar as well, opposite Satyawati college there is a small market it is on the main road. It offers home delivery or stand and eat. Because it is always crowded so we ordered it at home. The service was fast the food reached in less than 30 mins. Now lets come to the food the afghani soya chap was cooked perfectly really tender with the right amount of marination. The tawa mushroom gravy was a delight to eat. The gravy was just mouth watering reminded me of mutton rogan josh. Served with mint chutney and freshly cut onions it tasted amazing. For all veggie lovers this place is a must try.



Future Work

- Future work for our idea would require us to find the home or office location of users with a greater precision. In order to do this, we would require ML algorithms to perform a better text analysis.
- An algorithm that analyses images to determine whether an order is home-delivered would also help.



Thank You

Group 14

