



# Looking For The Best Chinese Restaurant in China Town

March  
2019

# Introduction

---

## Background

- When new visitors come to Austin china town from China or other US cities, looking for a good Chinese restaurant to have lunch is a necessary thing visitors should consider
- Visitors are usually likely to walk around in the China town and want to go somewhere for fun after lunch.







# Problem Statement

---

- Which Chinese restaurant is the best option to choose among those restaurants in the China town?
- What place should they go for fun after having lunch?

## Target Audience

- Mainly Chinese visitors from China and other U.S cities
  - People who is the first time visiting to China town in Austin
-

# Data Source

- Address of China town in Austin (10901 N Lamar Blvd, Austin, TX 78753), which will be obtained from Google
- Four Square API data using search venue method to find near by Chinese restaurants in China town

# Methodology

## Four square API search and trending venues

---

- Construct URL to send request to the API to search for a specific type of venues, which is "Chinese".
- send request to explore one of the venues, named New Fortune Chinese seafood restaurant
- Explore New Fortune Chinese restaurant and nearby locations
- Explore trending venues near New Fortune Chinese restaurant

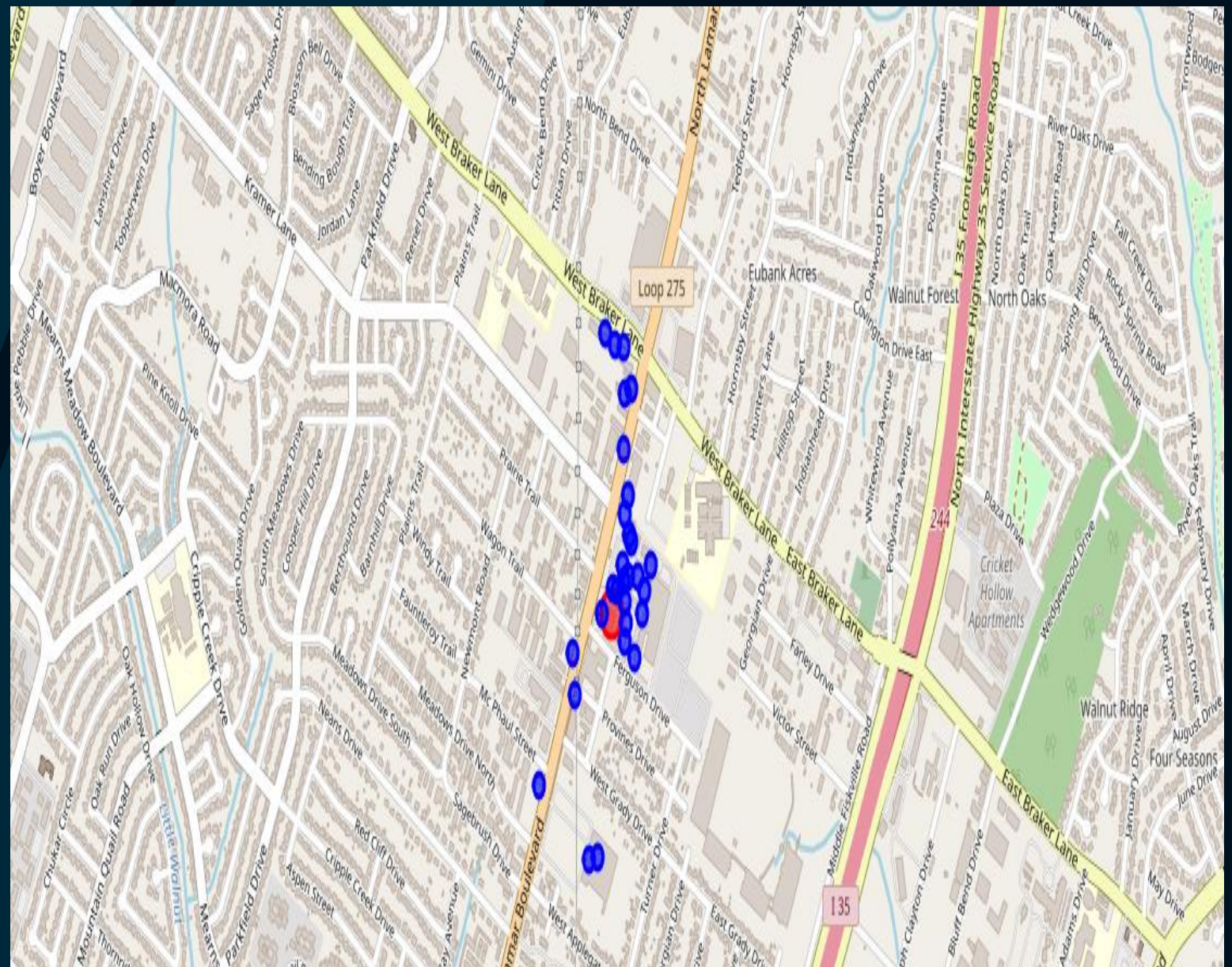
# CHART SLIDE

	name	categories	address	cc	city	country	distance	formattedAddress	labeledLatLngs	lat	lng	postalCode	st
0	First Chinese BBQ	Chinese Restaurant	10901 N Lamar Blvd	US	Austin	United States	99	[10901 N Lamar Blvd, Austin, TX 78753, United ...	[{"label": 'display', 'lat': 30.37844468752835...	30.378445	-97.686712	78753	T>
1	New Fortune Chinese Seafood Restaurant	Cantonese Restaurant	10901 N Lamar Blvd	US	Austin	United States	61	[10901 N Lamar Blvd, Austin, TX 78753, United ...	[{"label": 'display', 'lat': 30.37784779038532...	30.377848	-97.688096	78753	T>
2	Duy Vietnamese Restaurant	Vietnamese Restaurant	10901 N Lamar Blvd Ste A101	US	Austin	United States	8	[10901 N Lamar Blvd Ste A101, Austin, TX 78753...	[{"label": 'display', 'lat': 30.37824730615741...	30.378247	-97.687672	78753	T>



# Near by location

- Blue dots are locations nearby New Fortune
- Red dot is New Fortune Chinese restaurant





# Result and Discussion

---

- Two Chinese restaurants and one Vietnamese restaurant are found based on the Search venues method.
- New Fortune Chinese seafood restaurant has the highest rating, which is 8.6
- There are 29 venues near the New Fortune Seafood restaurant including some Korean and Vietnamese restaurants, maybe visitors can try them.
- No trending venues exist near China town

# Conclusion

---

- New Fortune Seafood Restaurant is their best option to go if new visitors come to China town in Austin.
- They can also choose First Chinese BBQ because its rating is good as well
- As no trending venues exist near China Town in Austin, visitors should go to downtown or do some online search to find popular places for fun.