Looking For the Best Chinese Restaurant in Austin China Town

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 or anyone who loves Chinese food and who is the first time visiting to China town in Austin

Data Source

1. Address of China town in Austin (10901 N Lamar Blvd, Austin, TX 78753)

Link : [Google](https://www.google.com/search?q=Chinatown%20austin&rlz=1C1SQJL_zh-CNUS791US791&oq=Chinatown+austin&aqs=chrome..69i57j0l5.7317j0j8&sourceid=chrome&ie=UTF-8&npsic=0&rflfq=1&rlha=0&rllag=30367629,-97716829,3187&tbm=lcl&rldimm=17925787327723258826&ved=2ahUKEwiZmMPo_t_gAhUMCKwKHepLA3sQvS4wAHoECAMQIQ&rldoc=1&tbs=lrf:!2m1!1e2!2m1!1e3!3sIAE,lf:1,lf_ui:9#rlfi=hd:;si:17925787327723258826;mv:!1m2!1d30.3854848!2d-97.676362!2m2!1d30.260534500000002!2d-97.792809;tbs:lrf:!2m1!1e2!2m1!1e3!3sIAE,lf:1,lf_ui:9)

1. Four Square API data : the initial address will be obtained from google search 'Chinatown, Austin, TX', then it will be used to request nearby Chinese restaurants by using foursquare API. The requested data will be originally json format and then transformed into data frame. By getting the ratings and tips of all the Chinese restaurants using four square API, people will be able to have the best option to decide which restaurant they should go At last, we will explore the popular places and trending venues near the Chinese restaurant we choose and decide where to have fun after lunch

