JAPANESE RESTAURANT COMPARATION IN USA: SAN FRANCISCO, MIAMI AND SEATTLE

IBM Data Science Capstone Final Project



INTRODUCTION

- Target audience:
- 1. Japanese Immigration
- 2. Japanese Visitors
- 3. People interested in Japanese Cuisine
- 4. Travel Agency when they make travel guide for people may need the information to their guidebook/plan
- 5. People who may want to open Japanese restaurants



DATA

Source: FourSquare

- Data Feature:
- location (Latitude, Longitude) of the 3 cities
- name of the cities
- information of Japanese restaurants of the 3 cities including location (Lat, Lon)



City	San Francisco, CA	Seattle, WA	Miami, FL
#	270	235	196

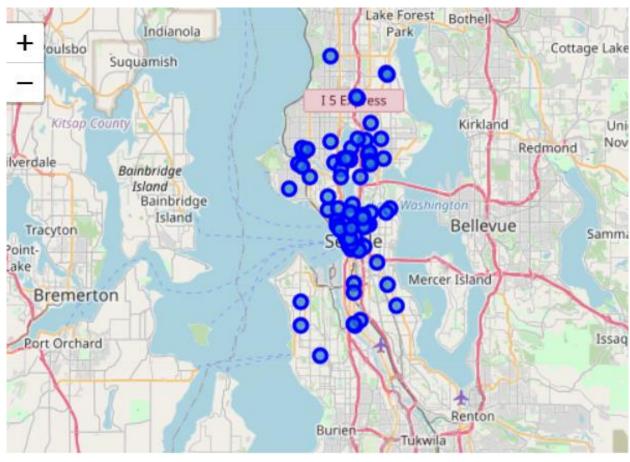
Total number of Japanese Restaurant





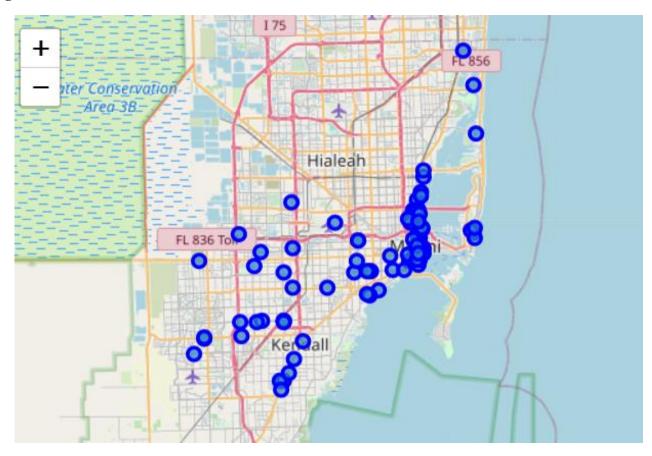
Japanese Restaurants Location - San Francisco, CA





Japanese Restaurants Location -Seattle, WA





Japanese Restaurants Location - Miami, FL



City	San Francisco, CA	Seattle, WA	Miami, FL
Distance	0.02677	0.039194	0.076416

Distance: Mean Distance from the restaurants to the mean coordinates



DISCUSSION AND CONCLUSION

- In San Francisco, there are total 270 Japanese restaurants, 235 in Seattle and 196 in Miami. San Francisco has the greatest number of Japanese Restaurants.
- San Francisco has the highest density of the Japanese Restaurants.
- San Francisco may be the best place for visitors or Japanese people to stay at
- Miami might be a good place to consider as not many competitions there.

