

Final Capstone Project

Seoul is the best place to start a business in Korea

Introduction

I chose this topic to show that Seoul has a huge economic system and this greatly affects any business in Korea.

Data

I first used geojson data of Seoul City to explore its neighborhoods and venues.

I also used geojson data and population data of Korea to show its population.

Methodology

I used foursquare APIs to explore the neighborhoods of Seoul.

I also used folium to visualize with a map and pie chart to visualize the city's population.

K-means clustering technique was used during exploring and visualizing the venues.

Results

Seoul city has various social facilities and infrastructures.

It also has the highest population in Korea.

Discussion

Using the choropleth map can also be a good way to visualize the population density.

Conclusion

It showed that there is no doubt that Seoul City has the larger economic scale in Korea.

This implies that this city is the best place to start a business.

