## Where to open Jewelry Shop in Kofu, Japan

## 1. Introduction

I have a customer who want to open a jewelry shop in Kofu city, Japan. Because, Kofu city is very famous in Japan so there are many jewelry shops in there.

## 2. Business Problem

My customer already knows about the Kofu city well-known for jewelry things. But the customer is not Japanese she/he came from oversea so the customer does not have much local information. Where is people visits frequently, where is jewelry shop located and soon.

To address this situation, I should recommend nice location to open jewelry shop in Kofu city based on analyzed data.

## 3. Data

For this capstone, I need below data.

- 1) List of towns in Kofu city
  - I can get the list from web (https://japan-postcode.810popo.net/yamanashiken/kofushi/)
- 2) With each town's name, I should collect the coordinates
  - I can get the coordinates data using Nominatim from geopy.
- 3) And then, need to get the nearby venues data for each town using Foursquare API.
- 4) From venues data and its venue category, analyze and categorize top most frequently located venue category.