2. DATA

Forsquare API was used to retrieve data for restaurants, restaurant types and their location.

FORSQUARE API DATA:  
Name of restaurant

Restaurant Type

Latitude,

Longitude

Address

Zipcode

*Data which miss entries in any of the above will be removed.*

Mäklarstatistik was used to retrieve housing prices for different Stockholm districts I then manually added the corresponding zip-codes to the districts (Mäklarstatistik had their own way of dividing and combining the districts)

By adding zip-codes to the housing price data I can connect the restaurants to their corresponding districts and in extension, the house prices of the area that the restaurant is in.

HOUSING PRICE DATA:

District

Price / SQM (Last 12 month)

Average Price (Last 12 month)

Zipcode of district

2.1. SOURCES

Forsquare API: https://developer.foursquare.com/

Mäklarstatistik: https://www.maklarstatistik.se

2.2. USE OF DATA

The data will be used to cluster together the restaurant types with their corresponding level of house pricing. This will help me determine what types are more common in what district.