# Data

I will be considering 12 neighborhoods, the average rent at these places, and the uniqueness of venues in a 500-meter radius of each neighborhood’s location.

Some of the data will be obtained by web scraping the following website:

https://www.seattlemet.com/home-and-real-estate/2019/03/the-top-12-neighborhoods-in-seattle-

2019-edition

The data obtained will be the neighborhood name and the Average Rent in USD, as shown in

the screenshot below:

![Text, letter

Description automatically generated]()

After web scraping, the data will be stored as a .csv file, a screenshot of which is shown below:

Table

Description automatically generated

Data obtained using the Foursquare API will also be used for the project. Foursquare data will be queried using the API to get a list of venues, and the categories in which those venues lie.

A sample of the data in .csv format is shown below:

Graphical user interface, text

Description automatically generated with medium confidence