The Battle of Neighborhoods

A. Introduction

    1. Description and Discussion of the Background

    2. Description of the data.

- Safety – Using a public API, part 1 crime data is extracted from local public sources [1].

- School ratings – Data is downloaded from Texas Education Agency as comma delineated text and reformatted to csv [2].

- Amenities – Using the Foursquare API the most common venues are presented for each neighborhood

- Housing prices – Data is extracted from local multiple listing site [3].

Sources

[1] https://data.austintexas.gov/Public-Safety/2016-Annual-Crime-Data/8iue-zpf6

[2] https://tea.texas.gov/

[3] https://www.freeaustinmlssearch.com/