

Coffee Shop Project: Austin, Texas

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Introduction:

Location is one of the most important aspects when establishing a coffee shop business. The sales, loss, and revenue of a café will depend where the coffee shop is located. The purpose of this project is to find the best location for a coffee shop in the city of Austin, Texas. Using methods of data analysis, visualization, and Python modules, we will discover the best location to open a brand-new café.

Data:

The data required for this project will come from multiple sources. The latitude and longitude lines for the city of Austin, Texas will be obtained through “geocoder”. Other data points will be provided by the Foursquare API and other Python modules such as Folium.