IBM – CourseraData Science Specialization

Capstone project - Data Description

CLUSTERING OF DISTRICTS IN GUJARAT FOR REAL ESTATE INVESTMENTS BY ABC GROUP

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DATA DESCRIPTION

The data needed for this analysis is as follows:

• The List of Districts of Gujarat with their population , Density of population and location attributes:

This data is available on the wikipedia page titled, List of districts of Gujarat.

(https://en.wikipedia.org/wiki/List of districts of Gujara
t). This data can be extracted by the process of web scraping.

The location attributes of each district can be extracted by the use of the python tool Geocoder.

• The popular venues in each district which represents the type of development the city has:

This data can be extracted with the help of a foursquare API which helps to explore any location based on its location attributes.