

Beijing Wu
Coursera: Applied Data Science Capstone
Capstone Project: The Battle of the Neighborhoods
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Data

To segment New York City's neighborhoods and explore them, the dataset that contains 5 boroughs and the neighborhoods, along with the latitude and longitude coordinates of the neighborhoods, will be downloaded from the Internet (https://geo.nyu.edu/catalog/nyu_2451_34572).

The top 100 venues in each neighborhood within a radius of 500 meters will be requested and obtained using the Foursquare API. The data is then cleaned and preprocessed for explicability and understandability in order to meet business requirements purpose.