

IBM Applied Data Science Capstone

Introduction

The capstone project will help a hotel tech startup business find list of potential office locations that fulfill the daily needs of the business in Manhattan:

1. Transportation
2. Food
3. Client Location

Data

I will use Foursquare New York location data to pull the venues in Manhattan near the potential office locations and clustering them based on the frequency of desired categories:

1. Restaurant
2. Hotels

Also, the subway location data:

1. Subway line
2. Exit