None Profit Organization Food Collection Centers in Eastern Toronto

Data Description

In order to help our non profit organization setup food collection centers we will first need to determine the Eastern part of city of Toronto, especially Scarborough area. For this we will tap on to postal codes data for the city of Toronto that is available on Wikipedia. This data will then be used to find the exact coordinates for each postal code. We will utilize a CSV file that contains Toronto neighborhood coordinates information by postal codes. Location information is critical to determine number of restaurants within a 1000-meter radius in a specific neighborhood. The location data will be passed to Foursquare API that will return the desired output. Our API query to Foursquare will only look for venues with restaurants category. The requirement is to identify possible neighborhoods with 20 or more restaurants.