## **Data Analysis for an Event Management Company**

## Introduction

ABC is a company based in Toronto for organizing events, currently it works on a project to organize an event for 7 days for a group of photographers from all over the world. The company has to determine a good program, including a hotel of residence, a hall for meetings, places of landscape to visit, places of shopping, restaurants and cafes. The company has to make a list of places of landscape in Toronto, including the nearest restaurants, cafes, and shopping stores for each place. And it has to provide a map in case the photographer can't use his/her mobile application for any reason.

## **Problem**

To find the answers of following questions

- 1 Which are the good hotels within given area in Toronto?
- 2 Which are the Parks nearby?
- 3 Which Shopping centres are nearby?
- 4 Which Cafeterias are nearby?
- 5 Provide the map visualization of clustered Hotels, Cafeterias and Shopping centres.
- 6 Provide the map visualization of clustered Parks, Restaurants and Cafeterias.