A program For Data Science Conference

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Introduction

AutoTrader is a company based in Manchester is organizing event for 5 days for a group of Data Scientists from all over the world.The company has to put a good program, including a hotel of residence, a hall for meetings, places of landscape to visit, stores for shopping, restaurants,carparks and cafes. So the company's purpose is to make a list of places of landscape in Manchester, including the nearest restaurants, cafes, and shopping stores for each place.

Data Description

The data used in this project is provided by Foursquare location data. The data are grouped by landscape area, and each area included the information about this area and all information about restaurants, cafes, and stores which in this area.

Hotel Search

	name	categories	address	lat	lng	postalCode	state
1	The Midland Hotel	Hotel	Peter Street	53.477508	-2.244989	M60 2DS	Greater Manchester
2	Princess St. Hotel	Hotel	18-24 Princess Street	53.478241	-2.241658	M1 4LY	Greater Manchester
3	Britannia Hotel Manchester	Hotel	Portland St	53.479056	-2.237239	M1 3LA	Greater Manchester
4	Renaissance Manchester City Centre Hotel	Hotel	Blackfriars St	53.484012	-2.246379	M3 2EQ	Greater Manchester
5	Manchester Marriott Victoria & Albert Hotel	Hotel	Water Street	53.479565	-2.256742	M3 4JQ	Greater Manchester

Parking Search

	name	categories	address	lat	lng	postalCode	state
1	NCP Major Street Car Park	Parking	Major St	53.479008	-2.235512	M1	Greater Manchester
2	Q-Park Piazza Car Park, Manchester	Parking	75 St James Street	53.477661	-2.241282	M1 4BP	Greater Manchester
4	Q-Park Deansgate North Car Park, Manchester	Parking	2 Chapel Street	53.485912	-2.245509	M3 7WJ	Greater Manchester
6	Q-Park Piccadilly Place Car Park, Manchester	Parking	Whitworth Street	53.475538	-2.239354	M1 3BN	Greater Manchester
7	Manchester Fort Retail Park	Shopping Plaza	Cheetham Hill Road	53.497997	-2.235790	M8 8EP	Greater Manchester

Visualization