CAPSTONE PROJECT

NEW PARKLAND IN TORONTO

INTRODUCTION

Toronto is the provincial capital of Ontario. With a recorded population of 2,731,571, and is an international centre of business, finance, arts, and culture, and is recognized as one of the most multicultural and cosmopolitan cities in the world.

That is why it is important that it has green areas where people can disperse, play sports and breathe fresh air, in addition to helping to reduce the pollution of the city, Toronto has 30 parks, but leaving areas where there are no green areas, so the following question is asked, what is the most convenient area to open a new park?

BUSSINESS PROBLEM

The objective of the project is to analyze and select the best solution to open a new park in Toronto, this using data science methodology, allowing obtaining the best place to open the park taking into account, the distance from other parks, the amount of inhabitants of the area and the level of contamination.