The Battle of Neighborhoods

For building a Playground

Report

- Sahar Tosif Jamal

Introduction

Canberra, federal capital of the Commonwealth of Australia. Canberra lies on a plain at the foot of 6,200-foot (1,900-metre) spurs of the Australian Alps, enjoying warm summers and cool winters and receiving considerably less rainfall than the surrounding highlands. The city has been expanding, and its population has grown steadily. According to the Australian Bureau of Statistics (ABS), in June 2016 there were an estimated 403,468 people living in the ACT of which 134,492 (33.3%) were children and young people aged 0-24 years. Of these 49.2% were male and 50.8% were female.

Parks and playgrounds are a Canberra mother's best friend. When it's warm and sunny outside, there's no reason to stay home—especially with so many fantastic parks and playgrounds scattered around the city! And while it CAN be just a simple excursion, other times it can seem like an army operation to get everyone into the great outdoors for an extra-special adventure. You need a car that can fit two bikes, a scooter, food and drink for 10 people, the next door neighbor's kid and the dog in the car.

Project Idea

This project will help in analyzing all the list of playgrounds present in the city of Canberra, Australia.

We will also look into the data of the population of all the boroughs in Canberra.

The main objective of the project is to be able to build a playground in the best borough.

Data

I had extracted the data from these sources to find the existing playgrounds and the population of each district in Canberra, Australia.

Canberra Playground Data https://www.data.act.gov.au/Sport-and-Recreation/Town-And-District-Playgrounds/fwth-mr9q

Canberra Borough Data https://www.data.act.gov.au/People-and-society/ACT-Population-Projections-by-Suburb-2015-2020-/kci6-ugxa

We will also use Foursquare's API for the location https://foursquare.com/explore?mode=url&near=Canberra%2C%20AC
T%2C%20Australia&nearGeoId=72057594040100453&q=Playground