Olympic Swimming History 1912 - 2020

Introduction Visualizations Conclusion



Introduction

Swimming is one of the most competive sports where individuals and teams race over multiple competitions such as butterfly, backstroke, breaststroke, freestyle, and individual medley. With multiple competitions and countless participants, we are given an oppurtunity to analyze the behaviours of personell in this wide dataset.

Dataset

The dataset under analysis was pulled from Kaggle.com titled as "Olympic Swimming Histroy (1912 to 2020)". A general breakdown of the data is presented in the image below. Keep in ming the dataser only focuses on competitive Olympic pool swimming, with one row per competitor or relay team and ranks 1 through 4.



Problem

The main objective of this analysis is to explore the behaviours of competitors and provide a solution to how namely team Canada could perform better.



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