

MECE ANALYSIS

CAPSTONE PROJECT- SPORTS ANALYSIS



Games Analysis:

This category focuses on analyzing the Olympic Games based on their classification into Summer and Winter editions, identifying host cities, and examining instances where games were jointly hosted by multiple cities. It helps in understanding the distribution and history of Olympic events across different locations and climates.

Sport Analysis:

By categorizing sports into Summer and Winter disciplines, as well as distinguishing between individual and team sports, this analysis provides insights into the variety of athletic activities showcased in the Olympics. Understanding the popularity and diversity of sports is crucial for evaluating the appeal and inclusivity of the Games.

Event Analysis:

This category delves into the specific events within each sport, categorizing them based on gender and identifying mixed-gender events. Analyzing events provides insights into gender representation in sports and highlights areas for potential growth and equality within the Olympic program.

Participant Analysis:

Focusing on the competitors and their nationalities, as well as examining height and weight distributions, helps in understanding the demographics of Olympic participants. This analysis can uncover trends related to athlete demographics, national team compositions, and physical characteristics over time.

Medal Analysis:

By categorizing medals into Gold, Silver, Bronze, and No Medals, this analysis assesses the performance of athletes and countries in the Olympics. Examining medal distribution provides insights into sporting excellence, dominance in specific sports, and parity among participating nations.

Regional Representation Analysis:

This category examines the representation of countries and National Olympic Committees (NOCs) in the Olympic Games, as well as identifying host countries. Understanding regional representation helps in evaluating the global reach and inclusivity of the Olympic movement.

Historical Trends Analysis:

Analyzing historical trends involves examining the evolution of sports, changes in participation rates, and fluctuations in medal distribution over time. This analysis provides insights into the growth and development of the Olympic Games, highlighting significant milestones and shifts in the sporting landscape.