Summary of the project

The "Team .csv "dataset comprises various attributes pertaining to

different teams. These attributes may include (team, age, country, year,

event, height, weight, medals, Prev medals) and contains 2144 rows and

11 columns. Leveraging machine learning algorithms on this dataset can

unveil valuable insights and facilitate informed decision-making

processes.

To begin the analysis, exploratory data analysis (EDA) techniques can be

employed to understand the structure of the dataset. This involves tasks

such as data cleaning, handling missing values, and visualizing

distributions of features.

Here's a step by step details following below:-

Importing libraries

pandas:.It's particularly useful for data manipulation, analysis, and

cleaning tasks.

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➤ numpy: Offers support for large, multi-dimensional arrays and

matrices.

➤ Matplotlib: It's highly customizable and suitable for creating static,

interactive, and publication-quality plots.

➤Seaborn: It simplifies the process of creating complex visualizations

to go