1. **Olympic Data**

Olympic game is the international multisport event held in every four years and thousands of athlets around world participate in the multisport event. This dataset contains the information about participated athlets. There are information about 70000 athlets in this dataset. Dataset describes about each player. Dataset gives following datas about player: Name,Sex,Age,Height,Weight,Participated Year,Team from which they participate,NOC(Name of Country),in which type of games they participated,in which seasonal games they participated,from which city they participated, in which sport they participated,in which event they participated,any medal if they got.

**Features:**

1. **ID** – Represens ID of each player. It is a numerical value.
2. **Name** – Represents Name of each athlete. It is a textual feature
3. **Sex** – Represents Sex of each player(Male or Female).It is a textual feature
4. **Age** – Represents Age of each player. It is a numerical feature
5. **Height** – Represents Height of each player. It is a numerical feature.
6. **Weight** – Represents Weight of each player. It is a numerical feature.
7. **Team** – Represents Team from which the player participated in Olympic. It is a textual feature.
8. **NOC** – Represents name of country from which they participated. It is a textual feature.
9. **Games** – Represents games in which they participated. It is a textual feature.
10. **Year** – Represents in which Year they participated. It is a numerical feature.
11. **Season** – Represents in which seasonal games they participated (Summer or Winter), It is a textual feature.
12. **City** – Represents from which city they participated. It is at textual feature
13. **Sport** – Represents Sport in which they participated. It is a textual feature.
14. **Event** – Represents Event in which they participated. It is a textual feature.
15. **Medal** – Represents Medal if they got or not. If not got it is mentioned as NaN, if got which type of medal they got(Gold, Bronze or Silver) it is mentioned.

# Salary dataset based on country and race

# This dataset contains salary and some demographic information about some employees of different country. It offers a valuable resource for studying the relationship between income and various socio-demographic factors. The demographic attributes include age, gender, education, country, and race, providing a diverse range of variables for analysis. Moreover, the dataset incorporates the crucial dimension of years of experience, enabling investigations into the impact of professional tenure on salary levels. This aspect adds a dynamic aspect to the analysis, enabling researchers to examine how income varies based on both demographic characteristics and accumulated work experience. This dataset offers a comprehensive view of individuals' demographic characteristics, professional attributes, and income levels, allowing researchers to explore relationships between age, gender, job title, experience, salary, country, and race in their analyses.

# Features:

# Index – Index given of all employees for unique identification. It is a numerical feature.

# Age – Represents age of employee. It is a numerical feature.

# Gender – Represents gender of employee(Male or Female). It is a textual feature.

# Education Level – Represents education qualification of each employee(Bachelors,Masters,HighSchool,PhD). It is a textual feature.

# Job Title – Represents Job title of each employee. It is a textual feature.

# Years of Experience- Represents years of experience of each employee. It is a numerical feature.

# Salary – Represents salary of each employee. It is a numerical feature.

# Country – Represents Country of employee from which they belong. It is a textual feature.

# Race – Represents racial background of each employee. It is a textual feature.