**Introduction**

**Problem statement**

Given the Olympics dataset from 1896 to 2016 Olympics. The dataset is made up combining the two datasets which are the athlete events dataset and region datasets to form one large dataset named Olympics. The dataset contains different kind of data including but not limited to name of the athletes, sport they play, city hosting the games, which year it was and etc. We are required to visualize the data to the best of our abilities.

**Attributes**

* **Year –** The year in which the Olympics were held
* **Gender –** Sex, either male or female
* **Season –** Time of the year when the Olympics were held
* **Country –** The country represented
* **Countries –** Number of countries represented during that time frame
* **Sports –** Number of sports that took place over the selected time frame
* **Athletes –** Number of athletes that participated in the Olympics over the selected time frame
* **Medals –** Number of medals won over the selected time frame
* **Events –** Number of sport categories that were participated in during the time frame

**Acknowledgement**

[Kaggle](https://www.kaggle.com/heesoo37/olympic-history-data-a-thorough-analysis)