1. How to access the data :

<https://youtu.be/lkTBHniNKgs>

1. Overview

<https://youtu.be/TqDli40vNSE>

1. How to Delivered/Submit Project with PPT

<https://youtu.be/w6THYHu95nI>

### EDA questions

**These are the questions that you will need to asnwer after doing the required analysis. (Note: You may earn bonus marks by providing additional analysis.)**

1. Are there any trends or patterns in the frequency of hosting Olympic Games?
2. How has the duration of Olympic Games changed over time?
3. Are there any notable events or occurrences associated with specific Olympic Games?
4. Are there any emerging sports that have been recently added to the Olympics?
5. How has the popularity of certain sports changed over the years?
6. Are there any sports that are specific to a particular region or culture?
7. Are there any sports that have a higher number of events for one gender compared to others?
8. Are there any new events that have been introduced in recent editions of the Olympics?
9. Are there any events that have been discontinued or removed from the Olympics?
10. Are there any notable trends in the height and weight of participants over time?
11. Are there any dominant countries or regions in specific sports or events?
12. What factors contribute to the success or performance of participants from different countries?
13. Are there any countries that consistently perform well in multiple Olympic editions?
14. Are there any sports or events that have a higher number of medalists from a specific region?
15. What are some notable instances of unexpected or surprising medal wins?
16. Are there any regions that have experienced significant growth or decline in Olympic participation?
17. How do cultural or geographical factors influence the performance of regions in specific sports?
18. Are there any regions that have had a notable impact on the overall medal tally?

**Power Bi questions**

**These are the questions that you will need to answer after doing the required analysis. (Note: You may earn bonus marks by providing additional analysis.)**

1. How many Olympic Games have been held in each season (Summer vs. Winter)?
2. What is the distribution of games across different decades?
3. Which cities have hosted the most Olympic Games?
4. What is the distribution of sports between Summer and Winter Olympics?
5. Which sports have the highest number of events in the Olympics?
6. How has the participation in each sport evolved over time?
7. How many events are there in each sport?
8. What is the distribution of events by gender (Men, Women, Mixed)?
9. How has the number of events changed over time?
10. What is the distribution of participants by gender?
11. Which countries have the highest number of participants in the Olympics?
12. How does the age distribution of participants vary across different games?
13. How many medals have been awarded in each Olympics?
14. Which countries have the highest number of gold medals?
15. How does the medal distribution vary across different sports?
16. How many regions or NOCs participate in each Olympic Games?
17. Which regions have the highest number of participants in the Olympics?
18. What is the distribution of medals among different regions?