Conclusion:

Through this work, a machine learning approach to predicting the Olympic medal counts has been proposed. We have used a technique named exploratory Data Analysis which enables you to encapsulate the primary factors of dataset into a visual format. As a result of the analysis, we can conclude that accuracy of model depend on error rate. The countries having less error rate, prdections of medals for these countries would give accurate result. However that might not be the case with the countries having high error.