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Topic: Win prediction in sports – we are using cricket dataset IPL.

Abstract:

T20 has gained its importance since its introduction and has become star attraction within cricket. As a result, the analysis of a league like this IPL for win prediction is of growing importance. In this lab we are using the IPL from 2008-2017 which is available in Crciksheet.org. We are going to use yorkr python library to extract the data from cricksheet.org. We can use this dataset to extract key data and for statistical visualization. We are trying to predict the results of two teams accurately and predict winning team. We are going to use random forest classifier as our model.