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Problem Statement: A company trying to work on IPL data for their auction. They wanted to find a batter and all-rounder for their team. So collected data to work on it.

Data understanding: Here Data of IPL players given. 4 types of players are here:

1. Batsman
2. Bowler
3. All-rounder
4. Wicket keeper

As I want to find the top batter and all-rounder, I do not need to think about data is skewed or not. Need to find the outliers as there are players who still did not debuted in the IPL, I keep them as outlier, and I removed them. Also, there are some null values which we have to work on it because some null values should be removed some should be filed up.

Data type: Structured data

Problems with Data and solve:

Outliers' data which basically are uncapped players. I removed them during my analysis. Players who played less than 10 match and have null values in data, I also removed them from the data. Null values are replaced by average values for batters. Also, some data taken from google to replace the null values that because bowling strike rate is not possible to find from the data using any equations.

Github link: git@github.com:AN-SAFAWAT/Working_with_IPL_Data.git