Problem Statement

Hi There! BCCI(Board of Cricket Control in India) started **Indian Premier League** back in 2008. It evolved as one of the most entertaining sports events in the history of the game of cricket. In general, 8 teams participate each season for the coveted **IPL trophy**.

The IPL also entails a significant monetary investment. The owners of various teams want their teams to perform the best season-on-season which would help them get the best of the ROIs (Return on Investment).

You have been hired by BCCI has a Data Scientist to help them derive a lot of actionable insights using the massive data they have collected of the matches, players, teams etc.

So, wear your **Data Scientist** hat and use your newly acquired **Python, Machine Learning and Data Visualization-Power BI** skills to complete **3 assignments** in total:

- 1. Data Understanding and preliminary checks
- 2. Data Wrangling, Statistics and Visualization
- 3. Business Intelligence

Once, you are done completing the project, you'll be sent a link to an **MCQ test**. Please keep your project handy as it will help you complete the test.

Finally, on **5th July,** you'll have to make a presentation of your work in front of a jury. (We'll randomly pick few individuals for this on the day)

Happy Learning!

With |

Team Mentorskool