# **Tableau Projects Assignment 1 Solution**

#### **Problem Statement:**

For many people, IPL is a festival. Their souls rejuvenate with the seasons of IPL. To do justice to these fans, you are required to analyse and tell the story of IPL data. The dataset is available in two ways either you can download it from Kaggle or else from crib sheet Find key metrics and factors and show the meaningful relationships between attributes. Do your own research and come up with your findings.

#### Dataset:

You can find the dataset on the given link

https://www.kaggle.com/patrickb1912/ipl-co

### Approaches:

Python, R, Tableau, Power BI, or you can use any tools and techniques at your convenience. We would appreciate your valid imagination in finding solutions.

I am using Tableau for this Project.

## **Data Cleaning:**

- 1. Filled out NA
- 2. Replace duplicated values

## **Number of Question:**

- 1. Number of Matches by Season
- 2. Number of matches by Player
- 3. Venue wise number of matches
- 4. Total Matches by City
- 5. Top 10 city by matches
- 6. Total Runs by Winning Team
- 7. Total no. of Wins by Team and toss decision
- 8. Season wise number of Matches
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