IPL Analysis Assignment!

Kindly see Dashboard Explanation and Dashboard of Graphs in Following Slides.

Match Statistics(Dashboard 1)

- Toss Selection vs Outcome by Ground: Under this you can see outcome of the match as per the toss. One can Select any Vanue to see the result of the match as per the toss selection(Batting/Fielding) post winning it.
- **Biggest Wins by Runs(Top 10):-** Under this you can see **Top 10 Biggest Wins by Runs** for all the season's as a whole.

Match Statistics(D1)

Match Statistics(D2)

Batsmen & Bowler Stats(D1) Batsmen & Bowler Stats(D2) Batsmen & Bowler Stats(D3) Team Statistics

Match Statistics(Dashboard 1)

Toss Selection vs Outcome by Ground



Biggest wins by Runs(Top 10)



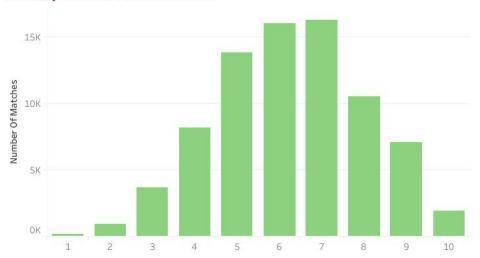
Match Statistics(Dashboard 2)

- Wins by Wikets Distribution: Under this you can see Total No. of Wins by Wickets over all the seasons.
- **Highest Totals:-** Under this you can see **Top 10 Highest Total Runs** made in a match over all the seasons.

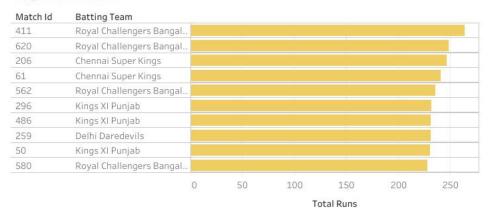
Match Statistics(D1) Match Statistics(D2) Batsmen & Bowler Batsmen & Bowler Statis(D1) Stats(D1) Stats(D2) Stats(D3)

Match Statistics(Dashboard 2)

Wins by Wickets Distribution



Highest Totals



Batsmen & Bowler Stats(Dashboard 1)

- Orange Cap Contenders:- Under this you can see Top 10 Batsmen with Highest Runs in a Season that Has as Orange Cap. (Select the year from filter to see players from different seasons)
- Purple Cap Contenders: Under this you can see Top 10 Bowlers with Highest Wickets in a Season that Has as Purple Cap.(Select the year from filter to see players from different seasons)



Batsmen & Bowler Stats(Dashboard 1)

Orange Cap Contenders



Purple cap contenders



Batsmen & Bowler Stats(Dashboard 2)

- Most Sixes:- Under this you can see Top 5 Batsmen with Highest no. of Sixes in a Season.(Select the year from filter to see players from different seasons)
- Most Fours: Under this you can see Top 5 Batsmen with Highest no. of Fours in a Season. (Select the year from filter to see players from different seasons)

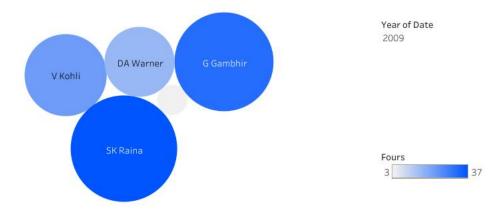


Batsmen & Bowler Stats(Dashboard 2)

Most Sixes



Most Fours



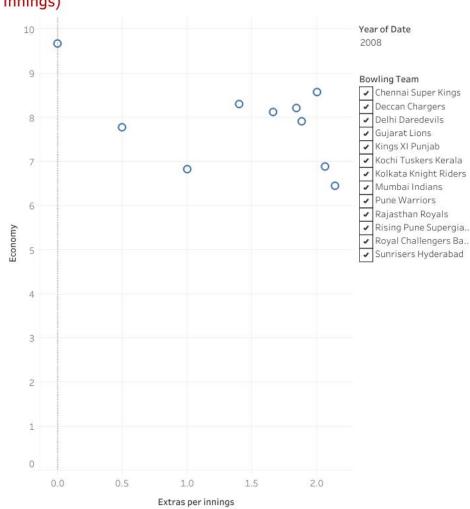
Batsmen & Bowler Stats(Dashboard 3)

• Bowlers Economy vs Extras(Top 10 by No. of Innings): - Under this you can see Top 10 Bowlers Economy and the Extras that they have given in a Season. (Select the year from filter to see players from different seasons)

Match Statistics(D1) Match Statistics(D2) Batsmen & Bowler Stats(D1) Stats(D2) Batsmen & Bowler Statistics Stats(D2) Stats(D3)

Batsmen & Bowler Stats(Dashboard 3)

Bowler Economy vs Extras (Top 10 by number of Innings)



Team Statistics

- Season Performance: Under this you can see Over all Teams Performance in a Season.
- Win% Home vs Away:- Under this you can see Win% of a team on Home ground and outside Home ground for a particular Season.

<u>Note:-</u> (Select Year and Team from the dashboard to see the related results) & (Additional Details are mentioned/Written in the Graph/Dashboard)

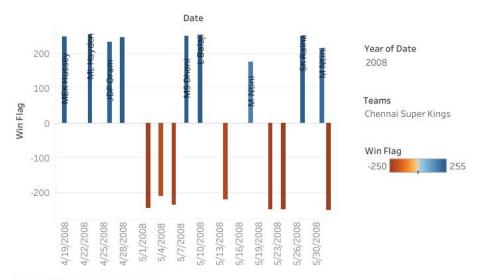
Match Statistics(D1)

Match Statistics(D2)

Batsmen & Bowler Stats(D1) Batsmen & Bowler Stats(D2) Batsmen & Bowler Stats(D3) Team Statistics

Team Statistics

Season Performance



Win % Home vs Away

Year of Date	Home vs Away		
	Home	Away	NA
2008	43.18	73.14	46.24
2009			56.04
2010	55.90	56.89	49.69
2011	100.00	18.02	100.00
2012	59.52	34.59	100.00
2013	74.97	68.60	48.35
2014		80.52	53.00
2015	86.17	42.04	34.64
2016			
2017			

For the selected team, the **season performance** shows the journey of the team match by match over the season.

Win % Home vs Away provides the winning percentage of the selected team in the Home ground and away locations over various seasons