Business Challenge :

Super Predictor of Indian Premier League (IPL)

General Description

Since the dawn of the IPL in 2008, it has attracted viewers all around the globe. High level of uncertainty and last moment nail biters has drawn the fans to watch the matches in large numbers. Within a short period, IPL has become the highest revenue generating league of cricket. With all this, the amount of data being generated in terms of matches revenue scores etc has also become huge. Analysing such vast amounts of data would give great insights in forecasting match results ,top scores and wicket takers etc.
Novelty / Uniqueness:
Creating a dashboard using cognos analytics

Business / Social Impact:

A user can easily get the picture of the Ipl predictions

Technology Architecture:

Cognos Analytics

Scope of the Work:

M1-Creating a IbM cloud and cognos analytics service
M2-Creating a dashboard for visualization

Problem Statements:

1.To find the team that won the most number of matches in the entire IPL.
2.To find the player with the most player of the match awards.
3.To find the city that hosted the maximum number of IPL matches.
4.To find the most winning team for each season.
5.To find the on-field umpire with the maximum number of IPL matches.

6. Which team won the most matches while batting first.