Task #5

The Sparks Foundation

Indian Premier League

Overview

- I was given with **IPL** dataset with columns **Match id, Innings, Batting team, Bowling team, Over, Ball, Batsman, Non striker, Bowler, Is Super over, Wide runs, Bye runs, Leg bye runs, No ball runs, Penalty runs, Batsman runs, Extra runs, Total runs, Player dismissed, Dismissal kind, Fielder, and Id, Season, City, Date, Team1, Team2, Toss winner, Toss decision, Result, Dl applied, Winner, Win by runs, Win by wickets, Player of match, Venue, Umpires** are the columns in the data set given so prepare the dashboard.
- With the details given and **assumptions** made i had bought some **insights** from the dataset

Match Analysis

Batsman Analysis

Bowler Analysis

Analysis

Insights

Match Analysis

INDIAN PREMIER LEAGUE

Player Of Match	Super Over	Total Runs
A Chandila	No	235K

Over: All

Innings: All

Season-ID

Search

- 2008-100
- 2008-101
- 2008-102
- 2008-103
- 2008-104
- 2008-105
- 2008-106
- 2008-107
- 2008-108

Match Details

Venue : ACA-VDCA Stadium
City : Abu Dhabi
Team 1 : Chennai Super Kings
Team 2 : Chennai Super Kings

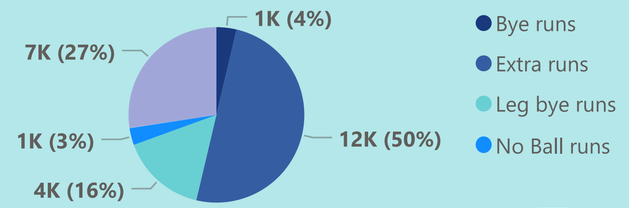
Umpires

Umpire 1 : A Deshmukh
Umpire 2 : A Deshmukh
Umpire 3 : A Nanda Kishore

Toss, Bat & Bowl

Toss Decision : bat
Toss Winner : Chennai Super Kings
Batting Team : Chennai Super Kings
Bowling Team : Chennai Super Kings

Runs



Players Details

Batsman : A Ashish Reddy
Bowler : A Ashish Reddy
Match Result : no result
Win by Runs : 10K
Win by Wickets : 2533
Player of Match : A Chandila

Winner

Chennai Super Kings

Score Card

over	ball	Total Runs	No Ball Runs	Bye Runs	Leg Bye Runs	Wide Runs	Penalty Runs	Player Dismissed	Dismissal Kind
1	1	1183	9	2	35	127	0		
1	1	0	0	0	0	0	0	AC Gilchrist	lbw
1	1	0	0	0	0	0	0	AC Gilchrist	run out
1	1	0	0	0	0	0	0	AJ Finch	bowled
1	1	0	0	0	0	0	0	AM Rahane	bowled
1	1	0	0	0	0	0	0	AS Yadav	bowled
1	1	0	0	0	0	0	0	BB McCullum	caught
1	1	0	0	0	0	0	0	C Munro	run out
1	1	0	0	0	0	0	0	CH Gayle	caught
Total		235290	749	884	3785	6576	10		

Batsman Analysis

INDIAN PREMIER LEAGUE

Venue
ACA-VDCA Stadium

Super Over
No

Season
All

Match ID
All

Innings
All

Overs
All

Batsman

- A Ashish Reddy
- A Chandila
- A Chopra
- A Choudhary
- A Dananjaya
- A Flintoff
- A Hales
- A Joseph
- A Kumble
- A Mishra
- A Mithun
- A Mukund
- A Nehra
- A Singh
- A Symonds
- A Turner
- A Uniyal
- A Zampa

Player Statistics

Player Name : A Ashish Reddy

Team : Chennai Super Kings

Matches Played : 756

Innings Played : 5

Player of the Match : 752

Balls Played : 1581

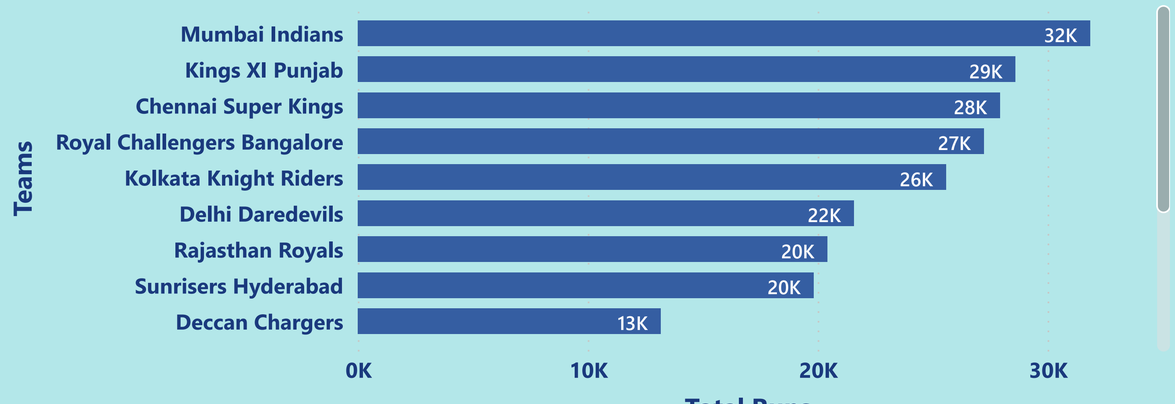
4's : 20K

6's : 8170

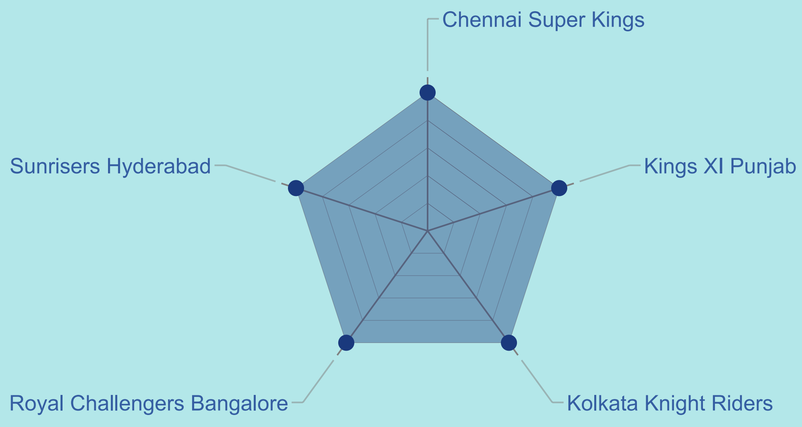
Total Runs : 235K

Average Runs : 1.31

Runs Contributed to Teams



Hit Wicket by Teams



Bowler Analysis

INDIAN PREMIER LEAGUE

Venue
ACA-VDCA Stadium

Super Over
No

Season
All

Match ID
All

Innings
All

Overs
All

Bowler

- A Ashish Reddy
- A Chandila
- A Choudhary
- A Dananjaya
- A Flintoff
- A Joseph
- A Kumble
- A Mishra
- A Mithun
- A Nehra
- A Nel
- A Roy
- A Singh
- A Symonds
- A Uniyal
- A Zampa
- AA Chavan
- AA Jhunjhunwala

Player Statistics

Player Name : A Ashish Reddy

Team : Chennai Super Kings

Matches Played : 756

Innings Played : 5

Player of the Match : 752

Wickets : 1581

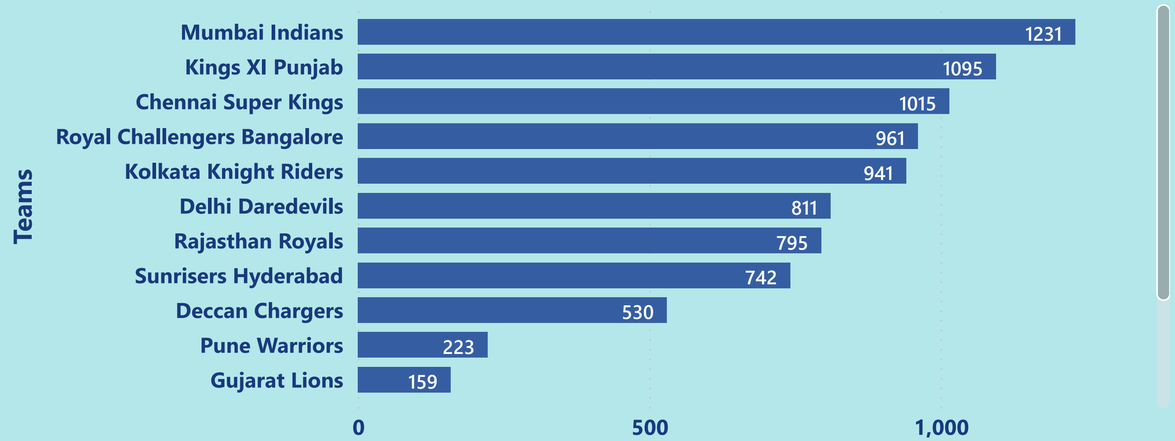
Stumped : 278

Caught : 5348

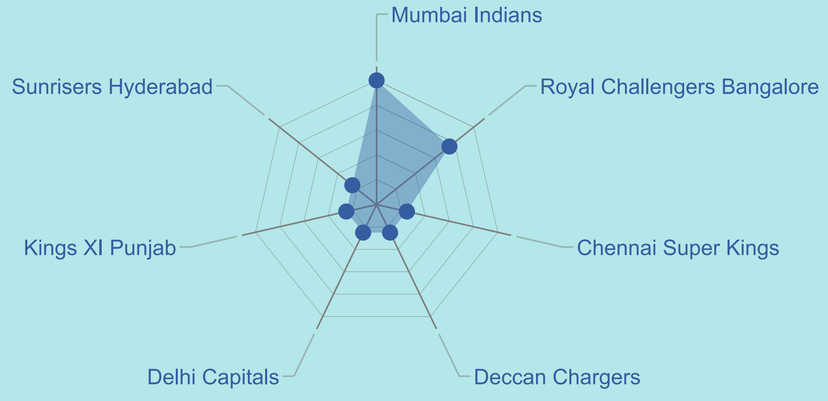
Hurt : 12

Obstructing the field : 2

Dismissals Contributed to Teams



Retired Hurt by Teams



Analysis

INDIAN PREMIER LEAGUE

Venue
ACA-VDCA Stadium

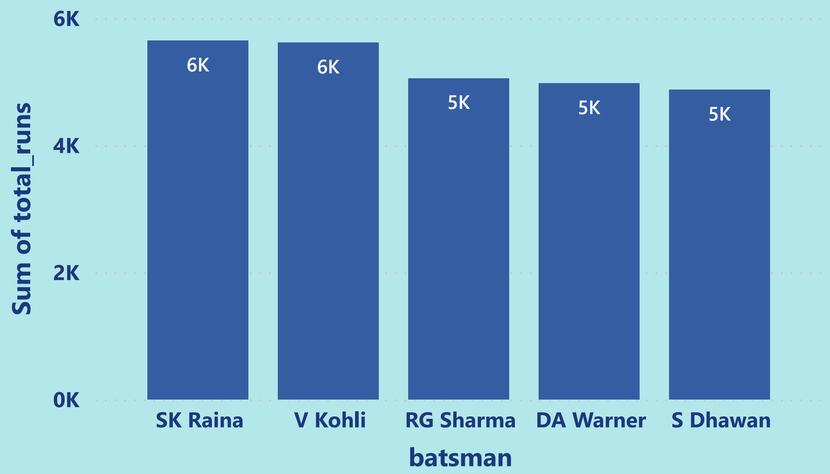
Season: All

Match ID: All

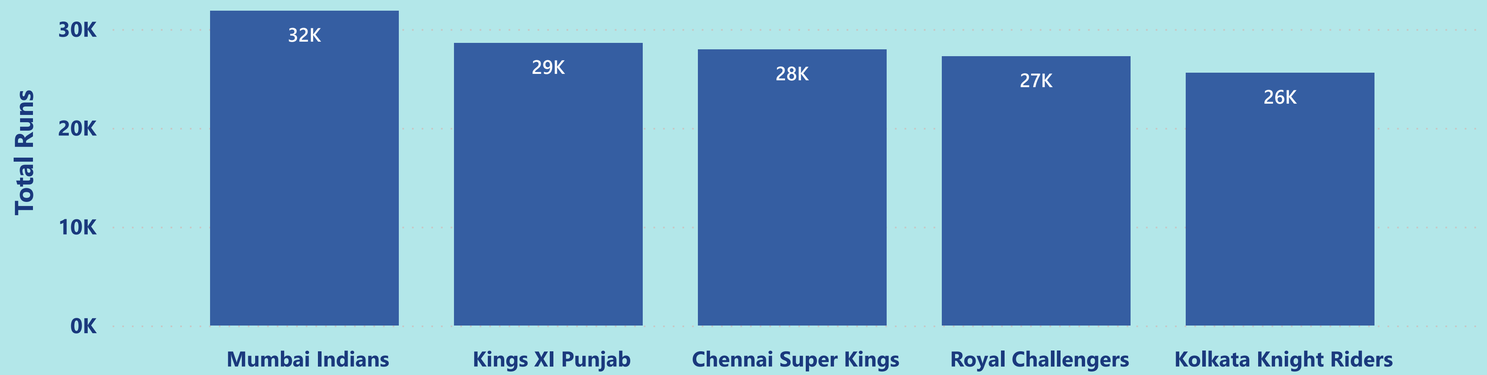
Innings: All

Overs: All

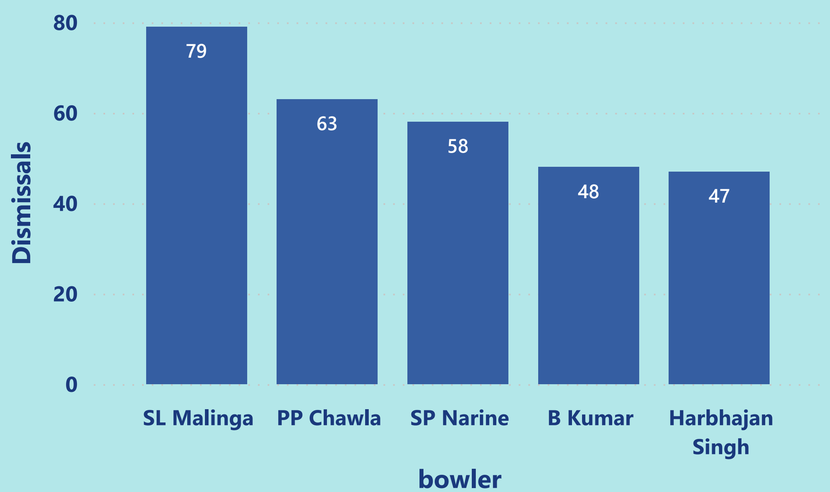
Top 5 Batsman



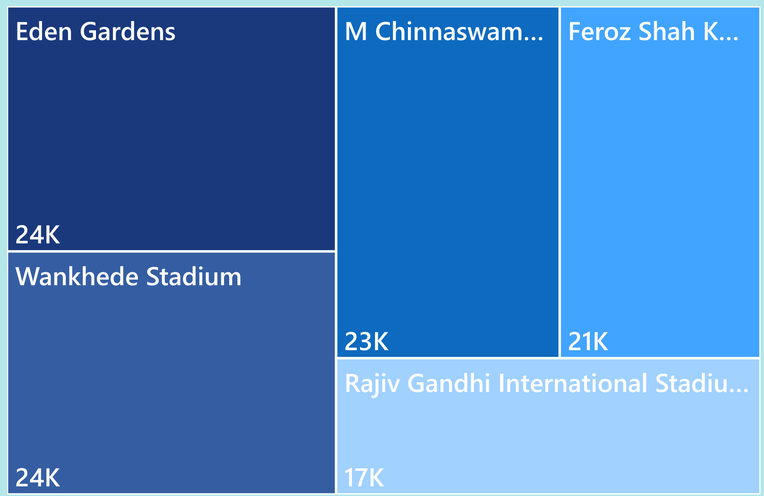
Total Runs by Teams



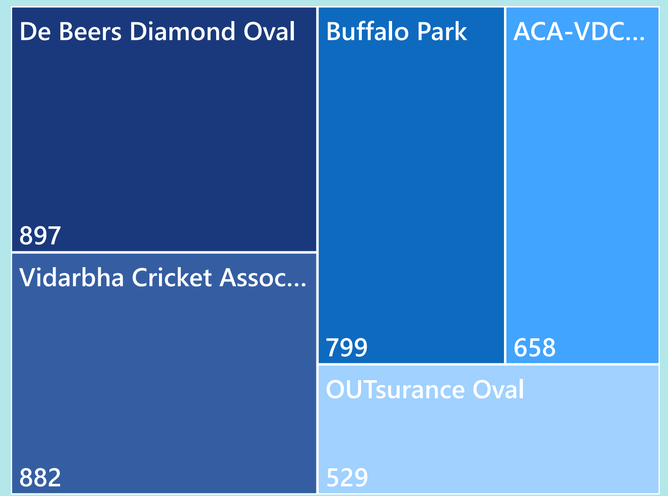
Top 5 Bowlers



Top Venues by Runs



Bottom Venues by Runs



Insights

- Players are more focusing on the **Bye runs** and then **Wide runs** followed by **Leg Bye runs.**
- More runs are contributed by the team **Mumbai Indians** and then **Kings IX Punjab** followed by **Chennai Super Kings.**
- All teams had recorded equal number of **Hit wicket** type **dismissals** in the entire data.
- **More dismissals** are contributed by the team **Mumbai Indians** and then **Kings IX Punjab** followed by **Chennai Super Kings.**
- **Mumbai Indians, Royal challengers bangalore** and **Sunrisers Hyderabad** had got **hurted** in the most than remaining.
- **Sk Raina** is the **most scored batsman** followed by **V Kohli, RG Sharma, DA Warner and S Dhawan.**
- **SL Malinga** is the **bowler** who had made **most dismissals** followed by **PP Chawla, SP Naraine, B Kumar and Harbajan Singh.**
- **Edan Gardens** was the **venue** which was suitable for **good play** and with **predicable weather and pitch conditions.** Whereas **OUTsurance Oval** was with the **unpredictable pitch and climatic conditions.**
- From this insights the **Advertisers** and **Companies** can choose players who are the best fit for the role of **product ambassador** because of their fan base and performance