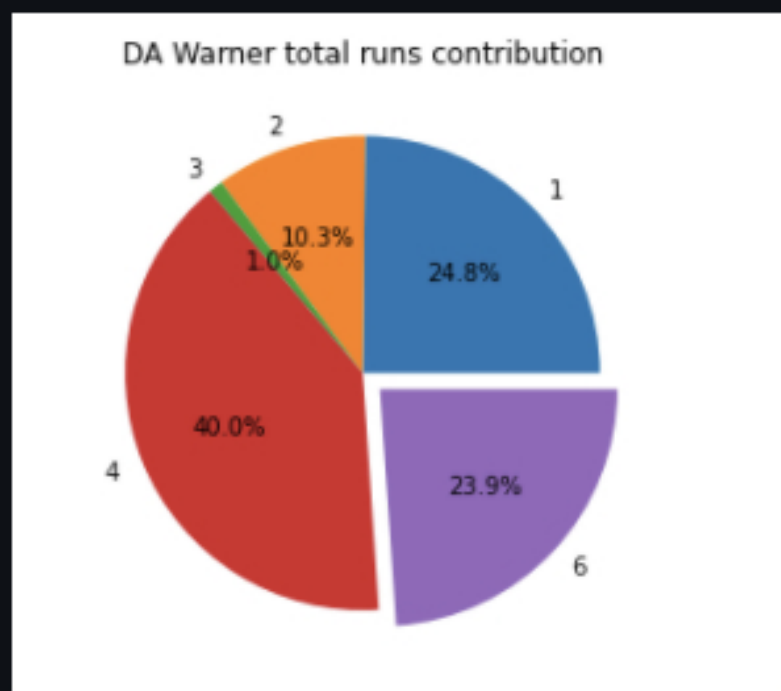


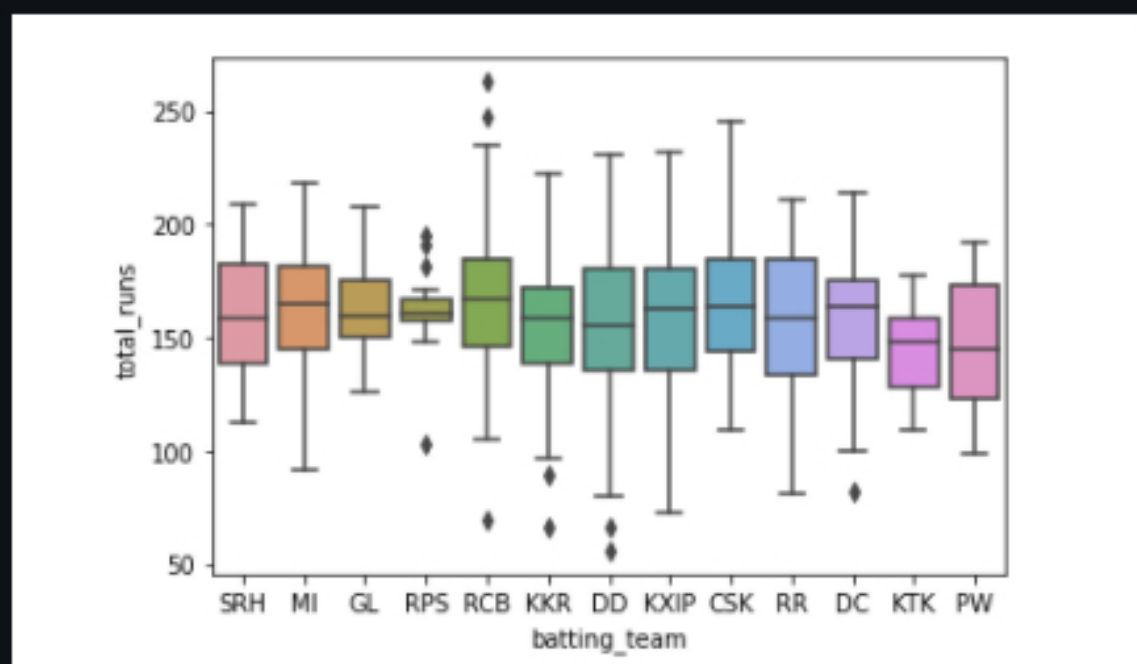
Insights:

Deliveries.csv

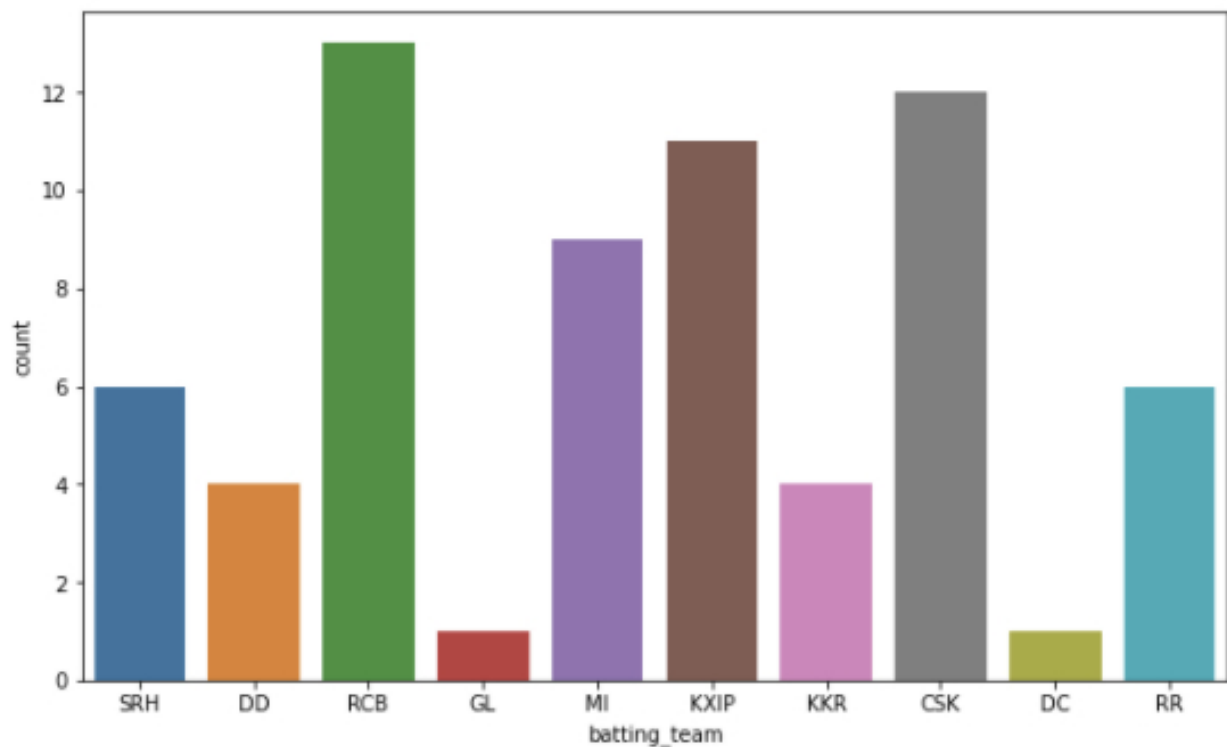
1. In-depth analysis of David Warner's(Australian Batsman) performance



2. Score Distribution of the Teams by Innings



3. How many times teams score more than 200?

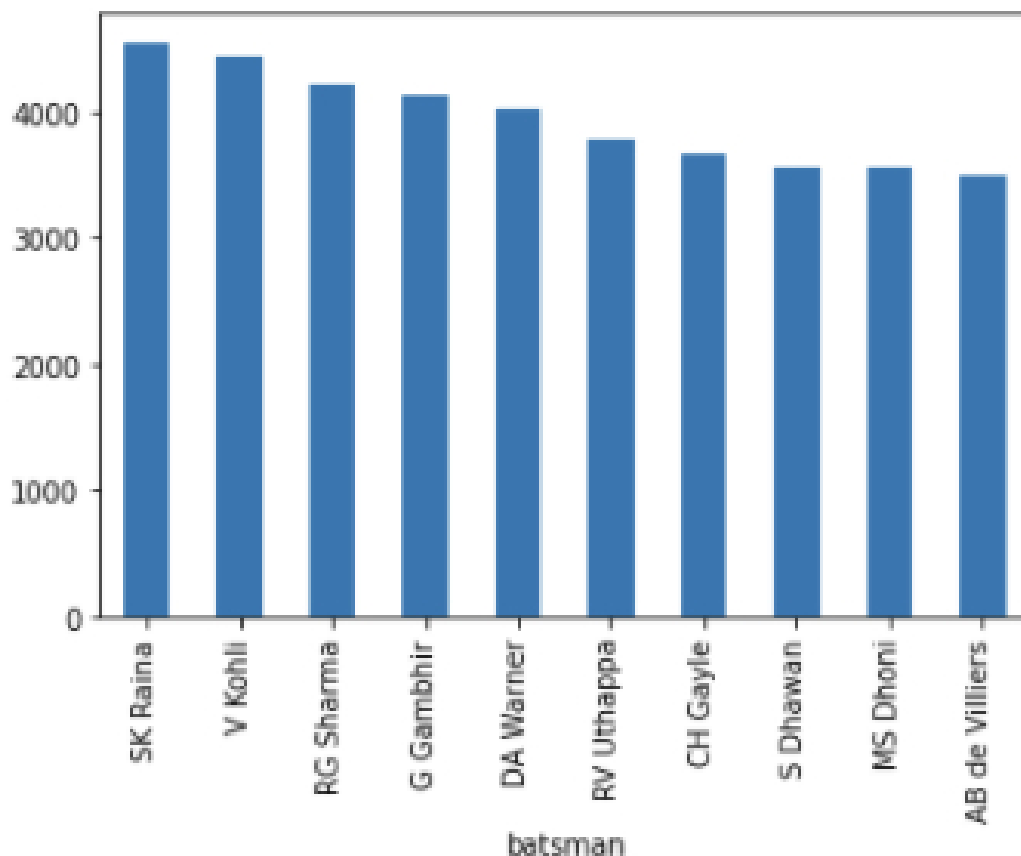


4. Batsman Comparison

	batsman	runs	ball	4s	6s	strike_rate	max_runs
0	A Ashish Reddy	280	196	16.0	15	1.428571	36
1	A Chandila	4	7	7.0	0	0.571429	4
2	A Chopra	53	75	1.0	0	0.706667	24
3	A Choudhary	25	20	5.0	1	1.250000	15
4	A Flintoff	62	57	3.0	2	1.087719	24
...
456	YV Takawale	192	183	0.0	3	1.049180	45
457	Yashpal Singh	47	67	0.0	0	0.701493	20
458	Younis Khan	3	7	0.0	0	0.428571	3
459	Yuvraj Singh	2591	2050	0.0	141	1.263902	83
460	Z Khan	117	141	0.0	2	0.829787	23

461 rows × 7 columns

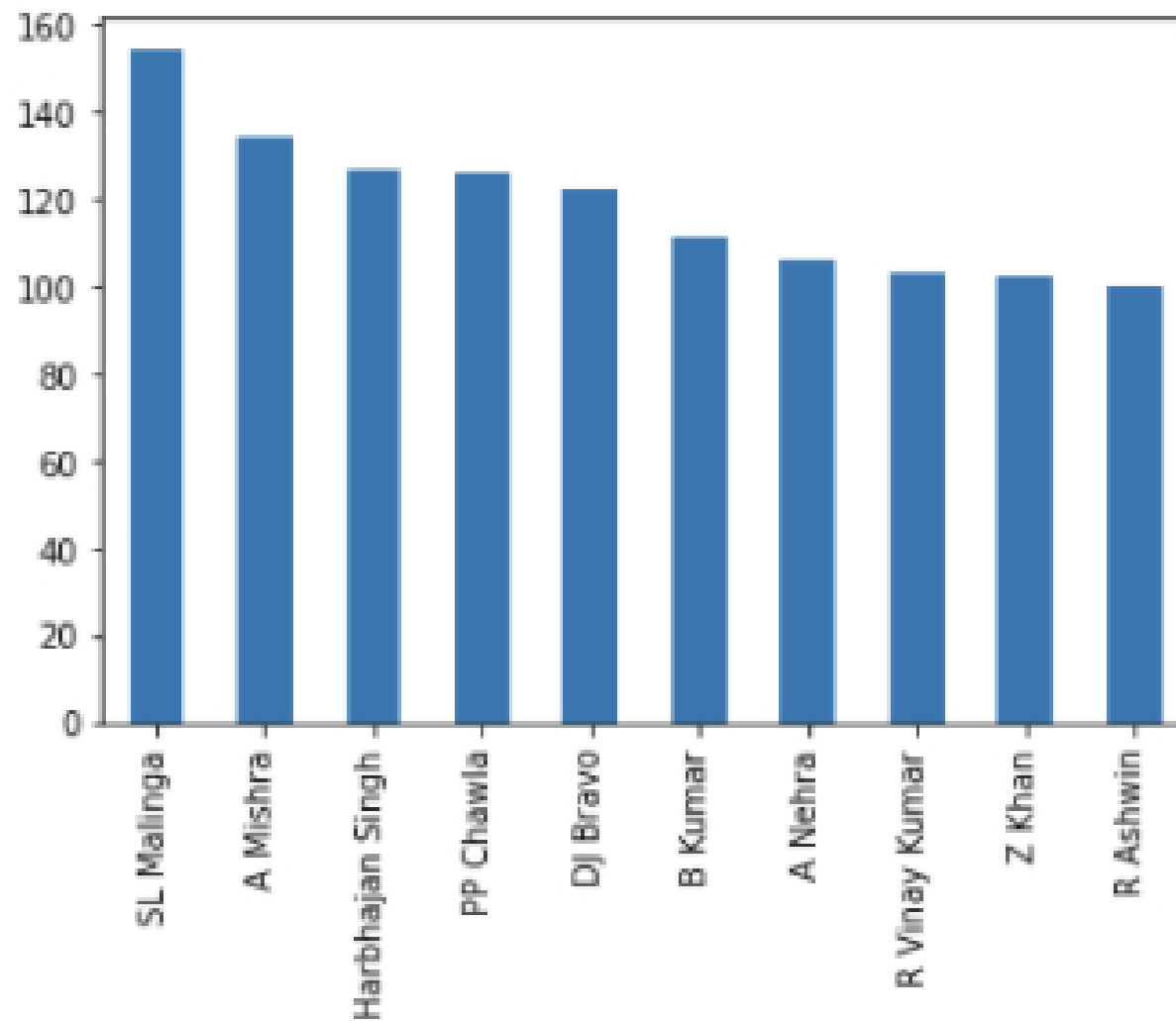
5. Top 10 Batsman



6. Top individual scores of batsman

	match_id	batsman	batting_team	batsman_runs
6200	411	CH Gayle	RCB	175
900	60	BB McCullum	KKR	158
8426	562	AB de Villiers	RCB	133
9257	620	AB de Villiers	RCB	129
5585	372	CH Gayle	RCB	128
3135	206	M Vijay	CSK	127
529	36	DA Warner	SRH	126
7752	516	V Sehwag	KXIP	122
3686	243	PC Valthaty	KXIP	120
4223	279	V Sehwag	DD	119

7. Highest wicket taker

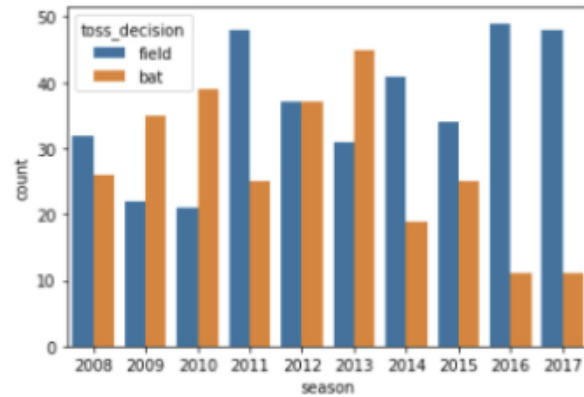


Lasith Malinga leads the chart,

Matches.csv

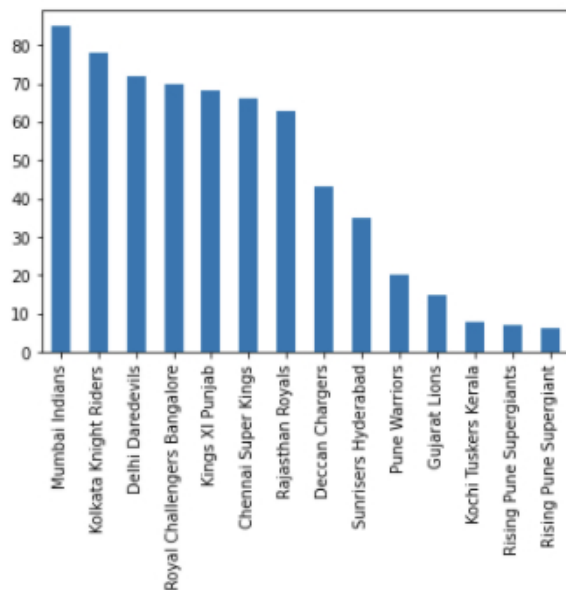
1. Basic Analysis - a. total matches played b. total venues c. total teams played d. who won the man of the match maximum time? e. max wins by runs. f. highest wins by wickets.

2. Toss desicions across seasons.



In some seasons, the probability that toss winners opt for batting is high while In 2016, the majority of toss winners opted for fielding

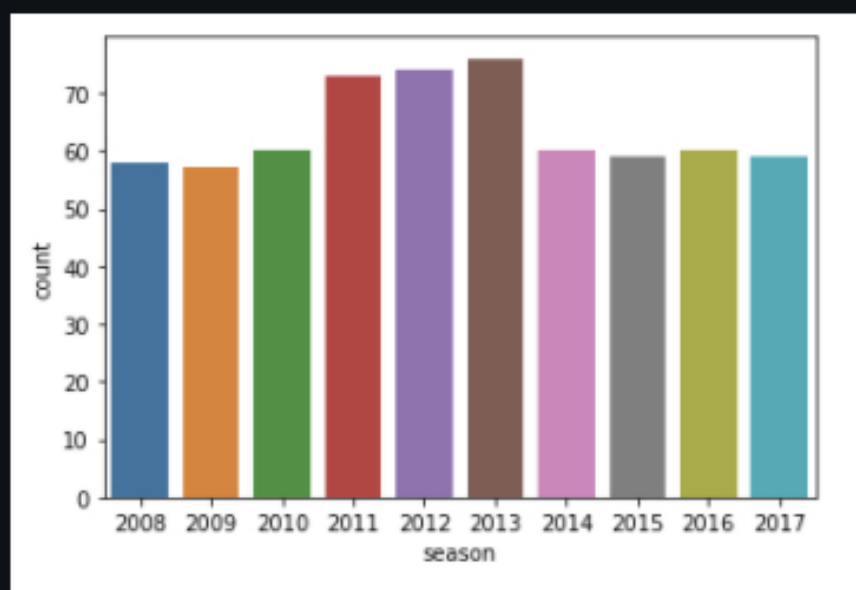
3. Maximum toss winners.



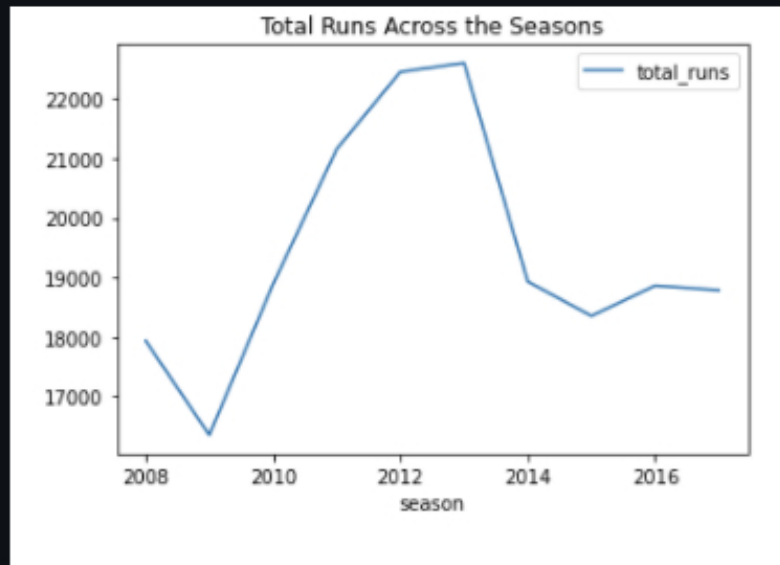
4. total matches played by team vs number of times they won.

	team	matches_played	wins		team	matches_played	wins	%win
0	CSK	131	79		0	CSK	131	60.305344
1	DC	75	29		1	DC	75	38.666667
2	DD	147	62		2	DD	147	42.176871
3	GL	30	13		3	GL	30	43.333333
4	KKR	148	77		4	KKR	148	52.027027
5	KTK	14	6		5	KTK	14	42.857143
6	KXIP	148	70		6	KXIP	148	47.297297
7	MI	157	92		7	MI	157	58.598726
8	PW	46	12		8	PW	46	26.086957
9	RCB	152	73		9	RCB	152	48.026316
10	RPS	30	15		10	RPS	30	50.000000
11	RR	118	63		11	RR	118	53.389831
12	SRH	76	42		12	SRH	76	55.263158

5. Matches played across each season.

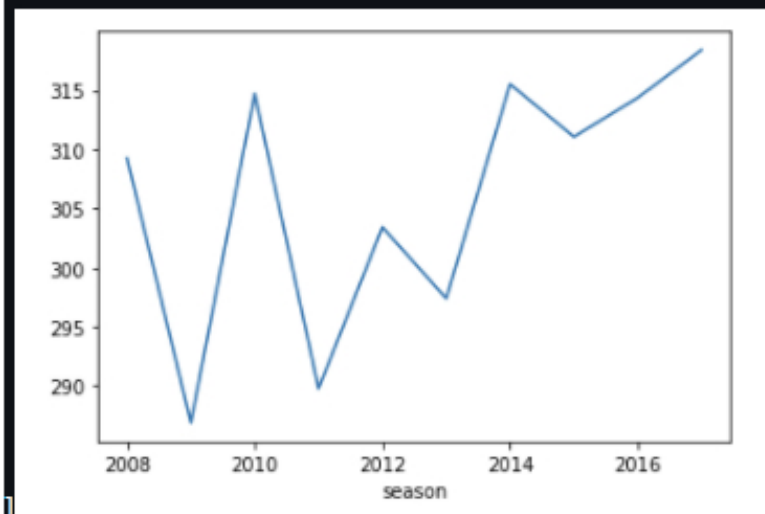


6. Runs across the season.

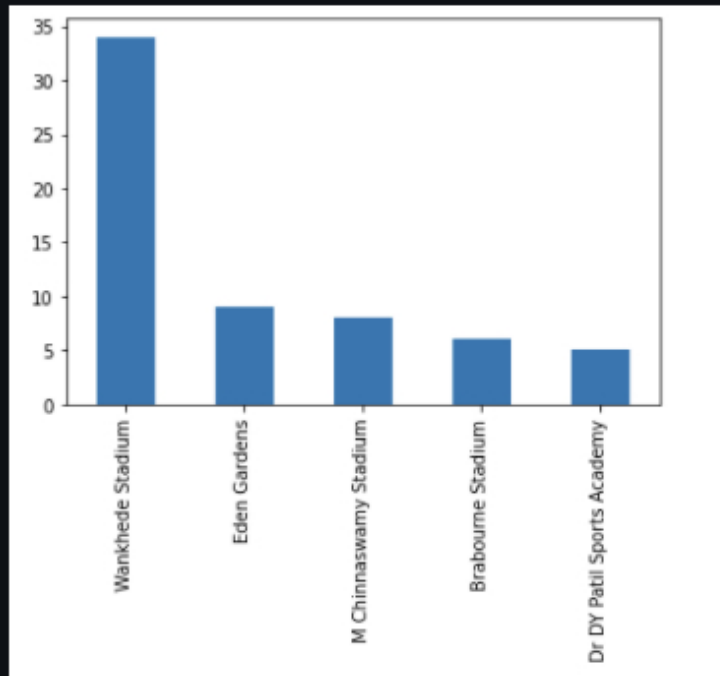


7. Average runs per match in each season.

	matches	total_runs	per_match_runs
season			
2008	58	17937	309.258621
2009	57	16353	286.894737
2010	60	18883	314.716667
2011	73	21154	289.780822
2012	74	22453	303.418919
2013	76	22602	297.394737
2014	60	18931	315.516667
2015	59	18353	311.067797
2016	60	18862	314.366667
2017	59	18786	318.406780



8. Lucky venue for the team.



9. Comparison of two teams based on their performance.

