This report is based on the DBMS Project on the topic of Indian Premier League Database. The database has a user centric design. In the time of statistics and data science, the database is used for displaying and analysing the statistical records of the previous 12 seasons of the Indian Premier League.

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## **List of Acronyms**

# **Chapter 1: Introduction to the System**

#### 1.1 <u>Introduction</u>

The Indian Premier League (IPL) is a professional Twenty20 cricket league in India contested during March or April and May of every year by eight teams representing eight different cities in India. There have been twelve seasons of the IPL tournament. The current IPL title holders are the Mumbai Indians, who won the 2019 season. On 13 September 2007, the BCCI announced the launch of a franchise-based Twenty20 cricket competition called Indian Premier League whose first season was slated to start in April 2008, in a "high-profile ceremony" in New Delhi, so far 12 seasons of IPL have been played. The tournament has grown rapidly in value over the years 2016-18, as seen in a series of jumps in value from one season to the next. The IPL as a whole was valued at US\$4.16 billion in 2016, but that number grew to \$5.3 billion in 2017, and \$6.13 billion in 2018. With eight teams, each team plays each other twice in a home-and-away round-robin format in the league phase. At the conclusion of the league stage, the top four teams will qualify for the playoffs. The top two teams from the league phase will play against each other in the first Qualifying match, with the winner going straight to the IPL final and the loser getting another chance to qualify for the IPL final by playing the second Qualifying match. Meanwhile, the third and fourth place teams from league phase play against each other in an eliminator match and the winner from that match will play the loser from the first Qualifying match. The winner of the second Qualifying match will move onto the final to play the winner of the first Qualifying match in the IPL Final match, where the winner will be crowned the Indian Premier League champions. The major entities of the league are the teams, players, coaches, player-statistics, stadiums, fixtures.

#### 1.2 Problem Statement

Indian Premier League is a professional cricket league which consists of Eight teams having a squad of 15 players each, along with a head coach. with eight teams, each team plays each other twice in a home-and-away round-robin format in the league phase. At the conclusion of the league stage, the top four teams will qualify for the playoffs. The top two teams from the league phase will play against each other in the first Qualifying match, with the winner going straight to the IPL final and the loser getting another chance to qualify for the IPL final by playing the second Qualifying match. Meanwhile, the third and fourth place teams from league phase play against each other in an eliminator match and the winner from that match will play the loser from the first Qualifying match. The winner of the second Qualifying match will move onto the final to play the winner of the first Qualifying match in the IPL Final match, where the winner will be crowned the Indian Premier League champions.

Design a database management system for the Indian Premier League. The main objective of the database is to store and display the statistical data of all the players currently playing for an IPL team and also display the previous season's match schedule and results. Each user has a unique username and password and a favourite team. In the given project we will be designing a SQL Database which will help the user to analyse the statistics of each player playing for a team in IPL.

#### 1.3 Functional requirements of the system

**Coach:** Displays the coaches' of all the teams with their age, year of joining and experience

**Teams:** Displays all the teams with their names, city, title, year formed, net worth and seasoned played

Home: Brings you back to the home page.

**Player Stats:** Has some more buttons which shows stats of good players.

**Stadium:** Displays the home ground of all the teams with their average, capacity and address.

Matches: Has some more buttons which shows all the matches played.

**Most Runs:** Orders all the players with decreasing runs.

**Highest Scores:** Orders all the players with highest scores.

Best Strike Rate: Orders all the players having best strike rate.

**Best Batting Avg.:** Orders all the players having best batting average.

Most Wickets: Orders all the players with decreasing wickets.

**Best Economy:** Orders all the players with best economy.

Best Bowling Avg.: Orders all the players having best bowling average.

**Best Bowling Strike Rate:** Orders all the players having best bowling strike rate.

#### User:

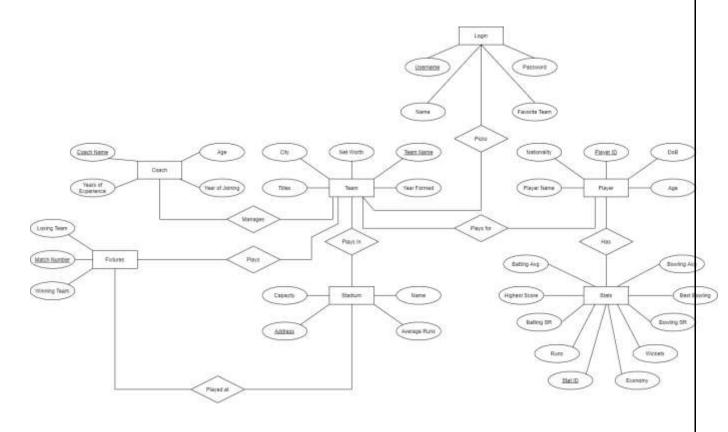
- 1. Sign up on Login
- 2. Select players from a teams for Super Over Face-off
- 3. Search the statistical all time records of players.
- 4. Search the fixtures and results of previous season.

#### 1.4 Users of the System

Majorly the users of the system are fans of a team playing in the IPL or anybody from a statistical and data analysis background like coaches and data analysts.

# **Chapter 2: System Design and constraints**

## 2.1 E-R Model



## 2.2 Reduction of ER to Relational Model

Team(**Team\_Name**, City, Titles, Year\_Formed, Net Worth, Season\_Played)

Players(Player\_ID, Name, DoB, Nationality, Age, Team\_Name)

Stats(**Stat\_ID**,matches,runs,top\_score,batting\_avg,batting\_SR, wickets,best\_bowling,bowling\_avg,bowling\_sr,economy,player\_ID)

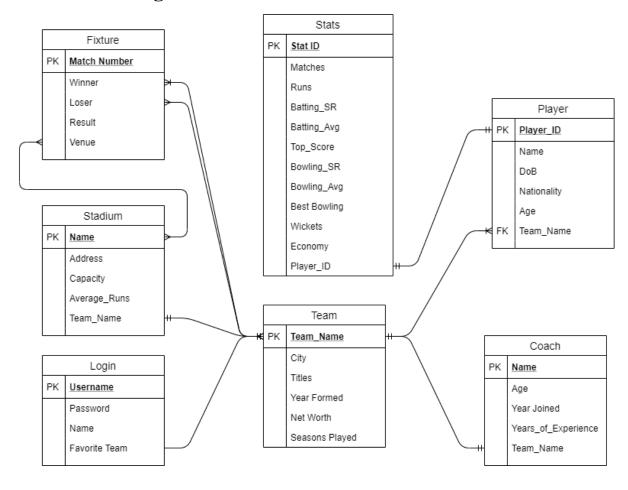
Coach(**Name**, Team\_Name, Age, Year\_Joined ,Years\_of\_Experience)

Fixture(Match\_Number, Winner, Loser, Result, Stadium)

Stadium(**Address**, Name, Capacity, avg\_runs, Team\_Name)

Login(**Username**,passoword,name,favourite\_team)

## 2.3 Schema Diagram



# **2.4 Constraints**

<u>Team</u>	Primary Key	Not Null	Foreign Key	Unique
Team Name	Yes	Yes		Yes
City		Yes		Yes
Year Formed		Yes		
Titles		Yes		
Net Worth		Yes		
Seasons Played		Yes		

<u>Player</u>	Primary Key	Not Null	Foreign Key	Unique
Player ID	Yes	Yes		Yes
Name		Yes		
DoB		Yes		
Nationality		Yes		
Age		Yes		
Team Name		Yes	Yes	

<u>Stats</u>	Primary Key	Not Null	Foreign Key	Unique
Stat ID	Yes	Yes		Yes
Matches		Yes		
Runs		Yes		
Batting SR				
Batting Avg				
Top Score				
Wickets		Yes		
Bowling SR				
Bowling Avg				
Best Bowling				

Economy				
Player ID		Yes	Yes	Yes
<u>Stadium</u>	Primary Key	Not Null	Foreign Key	Unique
Name	Yes	Yes		Yes
Address		Yes		Yes
Capacity		Yes		
Average Runs				
Team Name		Yes	Yes	Yes
Coach	Primary Key	Not Null	Foreign Key	Unique
Name	Yes	Yes		Yes
Age		Yes		
Year Joined		Yes		
Year of Experience		Yes		
Team Name		Yes	Yes	Yes
Firstone	Deice and Kons	NI a ( NI a II	Familia Vari	Liniana
<u>Fixture</u>	Primary Key	Not Null	Foreign Key	Unique
Match Number	Yes	Yes		Yes
Winner		Yes	Yes	
Loser		Yes	Yes	
Result		Yes		
Venue		Yes	Yes	
Login	Primary Key	Not Null	Foreign Key	Unique
Username	Yes	Yes		Yes
Password		Yes		
Name		Yes		
Favourite		Yes	Yes	

Team

The relational m	nodel of our databa	sa systam ahida	s to all the three	
normal forms m	entioned above an			
normalization.				

# **Chapter 3: Implementation**

# 3.1 <u>Hardware and Software details (Front end and Back end details)</u>

- Backend: MySQL Workbench 8.0 CE MySQL is an Oracle-backed open source relational database management system (RDBMS) based on Structured Query Language (SQL).
- Frontend Framework: Python Tkinter 3.7.7
  Python is an interpreted, object-oriented, high-level programming language with dynamic semantics used

## 3.2 Tools or library used

- MySQL Workbench For creating the RDBMS
- Tkinter For GUI
- From Tkinter import messagebox for messagebox
- Mysql-connector For connecting GUI and MySQL
- MS Paint
- Photoshop

# 3.3 SCREENSHOTS AND DESCRIPTION

1. Screenshot of Home Page



2. Screenshot of Login Page



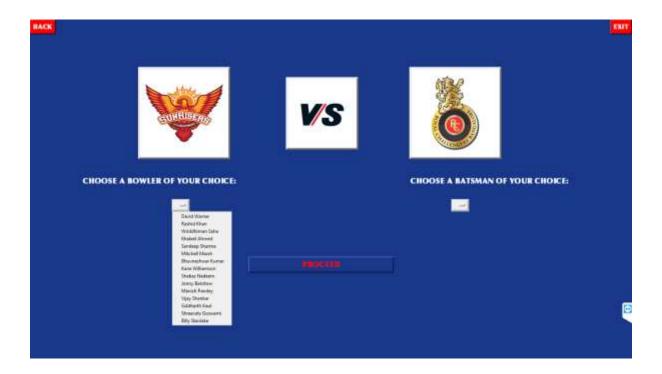
# 3. Screenshot of Signup Page



## 4. Screenshot of Homepage



5. Screenshot of Selection of player for Face off game



6. Screenshot of Implementation of Face off game



#### 7. Screenshot of Database Homepage



## 8. Implementation of display query on Coach table



#### 9. Implementation of display query on Teams Table



#### 10. Stats Homepage



# 11. Implementation of Stats query to get most runs

COACI	H TI	AMS	HOME	PLAYER :	STATS S	TADIUM	MATCHES
BACK	MATCHES 177	NAA Virat K		RUNS 5412	AVERAGE 37.84	S.R 131.61	NEXT
	193	Suresh	Raina	5368	33.34	137.14	
	188	Rohit S	harma	4898	31.6	130.82	
	126	David V	Varner	4706	43.17	142.39	
	159	Shikhai	Dhawan	4579	33.42	124.80	
	125	Chris G	ayle	4484	41.13	151.02	
	190	MS Dho	oni	4432	42.2	137.85	
	177	Robin	Jthappa	4411	28.83	130.50	
	154	AB de V	/illiers	4395	39.95	151.23	
	140	Ajinkya	Rahane	3820	32.93	121.92	
	182	Dinesh	Karthik	3654	27.06	129.80	
	134	Shane \	Watson	3575	31.08	139.53	
	147	Ambati	Rayudu	3300	28.69	125.95	
	139	Parthiv	Patel	2848	22.6	120.78	

# 12. Implementation of Stats query to get highest average

COACH	t n	EAMS	HOME	PLAYER ST	TATS	STADIUM	MATCHES
BACK	MATCHES	NAME		AVERAGE	RUNS	S.R	RETURN
	193	Suresh R	aina	33.34	5368	137.14	
	64	Andre Ru	issell	33.33	1400	186.41	
	140	Ajinkya R	lahane	32.93	3820	121.92	
	4	Mitchell Santner		32.0	32	139.13	
	188	Rohit Sharma		31.6	4898	130.82	
	29	Marcus S	toinis	31.53	473	129.94	
	71	Faf Du Pl	lessis	31.4	1853	126.74	
	134	Shane Wa	alson	31.08	3575	139.53	
	33	Vijay Sha	nkar	30.94	557	133.89	
	62	Shreyas I	yer	30.56	1681	126.96	
	50	Quinton	de Kock	30.33	1456	131.28	
	46	Nitish Ra	na	29.32	1085	134.61	
	130	Manish P	andey	29.3	2843	120.82	

## 13. Implementation of Stats query to get most wickets

COACH	TI TI	EAMS HO	DME PLAYER	STATS STA	DIUM	MATCHES
BACK	MATCHES	NAME	WICKETS	AVERAGE	S.R	NEXT
	122	Lasith Malinga	170	19.8	16.62	
	147	Amit Mishra	157	24.19	19.75	
	160	Harbhajan Sin	gh 150	26.44	22.49	
	157	Piyush Chawla	150	27.14	20.82	
	134	Dwayne Bravo	147	24.6	17.59	
	117	Bhuvneshwar l	Kumar 133	23.71	19.63	
	139	Ravichandran	Ashwin 125	26.48	23.39	
	110	Sunil Narine	122	23.31	20.96	
	119	Umesh Yadav	119	29.37	20.84	
	170	Ravindra Jadej	a 108	29.18	23.1	
	84	Yuzvendra Cha	hal 100	23.18	17.87	
	92	Dale Steyn	96	24.73	21.93	
	79	Sandeep Sharn	na 95	23.91	18.36	
	134	Shane Watson	92	29.15	22.05	

# 14. Implementation of Stats query to get best bowling SR

COACI	H TI	EAMS	HOME	PLAYER S	STATS	STADI	UM /	MATCHES
BACK	MATCHES	NAM		S.R	AVER	AGE	WICKETS	RETURN
	14	Kane R	ichardson	17.61	24.6	51	18	
	84	Yuzven	dra Chahal	17.87	23.1	18	100	
	56	Mitchel	ll McCleanghan	17.94	25.3	19	71	
	79	Sandee	p Sharma	18.36	23.9	11	95	
	61	Chris A	Aorris	18.6	24.7	76	69	
	17	Mayani	k Markande	18.75	26.0	58	16	
	21	Jofra A	rcher	18.88	23.6	59	26	
	64	Andre	Russell	18.89	27.9	16	55	
	85	Mohit 5	Sharma	19.01	26.0	14	91	
	23	Ankit R	ajpoot	19.4	27.9	)5	22	
	73	Jaydev	Unadkat	19.55	28.4	16	77	
	36	Shardu	l Thakur	19.63	29.5	8	36	
	117	Bhuvne	shwar Kumar	19.63	23.7	71	133	
	6	Hardus	Viljoen	19.71	31.	71	7	

# 15. Implementation of display query on Stadium Table

COACH	TEAMS	HOME	PLAYER STATS	STADIUM	MATCHE
Name	Team Na	me	Address	Capaci	ity Avg_Score
9 M. A. Chidamharam	Stadium Channal Super	Cingo Wullajai	Road, Chepauk, Chessal, Tamil Nadi	1150	150
Arus Jaitley Station	Delhi Capitale	Bahade	Shah Zalar Marg, Delhi	4162	0 (1986
PCA Stadlem, Mohal	ii Kinge 33 Punjah	LS. Disc	ira Stadium, Sector 63, Sakihrada Ajit	Singh Nagar 2688	) <del>(#</del>
* Eden Gardens	Kolluta Knight	Ridere B.B.D. 1	lagh, Kelkata, West Bongal 708021	4888	0 105
Wankhede Stadium	Manshal Indian	Vince M	lankof Rd, Churchgate, Mumbol, Mah	arashira 400029 3310	# ##
Sewai Manningh Stat	diem Rajasihas Roya	lu Julpur N	iagar Nigam, Lathethi, Jalpur, Rajasthu	n 102005 3000	165
• M. Chinnaswamy Sta	adium Royal Challenge	rs Bangalore Cubbon	Rd, Shivoji Nagar, Bengaluru, Karnata	aka Statest esse	
Rajie Gandhi Intel St	tadium - Sewieers Hyder	shed Uppet, t	tyderabud, Telangana 580838	5500	179
		Nickname	d the Chepauk,it was establish stadium in the country afte		
	WS.				

#### 16.



# 17. Implementation of display query on Fixtures Table

COA	ICH TEA	TEAMS HOME		PLAYER STATS	STADIUM	MATCHES		
NO.	WINNER	LOSER		RESULT	VENUI	VENUE		
23	Chennal Super Kings	Kelkata Keight Riders	Chem	nai Super Kings won by 5 wickets	Eden Gardens			
*	Delhi Capitala	Searteen Hydershad	Delki	Capitals won by 39 runs	Rajiv Gandhi Inte	reational Cricket Studies		
	Mumbal Indian	Royal Challengers Bang	dore Mumb	hal Indians won by 5 wickels	Washbede Stadio	•		
112	Kings XI Penjah	Rajasthus Royale	Kings	XI Punjab won by 12 runs	PCA Stadiem, Mo	Audi		
311	Susrieers Hyderahad	Chennal Super Kings	Sund	eers Hyderahad won by 6 wickets	Rajiv Gandhi lete	Rajis Gandhi International Cricket Stadios		
**	Mambai Indiana	Delhi Capitale	Mami	hal Indians won by 40 runs	Arun Jailley Stadi	Aren Jailley Stadiom		
25	Royal Challengers Bangakire	Kolkata Kaight Staters	Moyal	Challengers Bangstore was by 18 o	une Eden Gardens	Eden Gardens		
36	Rajasthus Royals	Mumbal Indiana	Rejud	thus Royals won by 5 wickets	Savai Manalegh S	Sawai Mussingh Stadium		
37	Defid Capitale	Kiegs XI Penjsh	Delki	Capitals won by 5 wickets	Arun Juilley Stadio	<del>***</del>		
	Searleers Hyderahad	Kellula Knight Riders	Sunri	ers Hyderahad was by 9 wickets	Rajiy Gamiki Inte	realised Cricket Stadies		
28	Royal Challengers Bangakore	Chrunal Super Kings	Royal	Challengers Bangalore won by I re	M. Chlemaswamy	Stadlem		
	Delhi Capitale	Rajasthus Royals	Delhi	Capitals won by 6 wickets	Sawal Manningh S	Sreal Masslegh Stadium		
41	41 Chennal Super Kings Sanctuers Hyder		Chess	ui Super Kings won by 6 wickets	M. A. Chidamban	M. A. Chidambaram Stadiem		
142	Royal Challengers Bangalore	Kings XI Panjah	Royal	Challengers Hangabore won by 17 m	uns M. Chienaswamy	M. Chienawany Stadies		

# 3.4 <u>Database Structure</u>

## COACH:

	Coach_Name	Team_TName	Age	Year_Joined	Years_of_Experience
١	Andrew McDonald	Rajasthan Royals	38	2020	4
	Anil Kumble	Kings XI Punjab	49	2019	4
	Brendon McCullum	Kolkata Knight Riders	38	2019	1
	Mahela Jayawardene	Mumbai Indians	42	2017	5
	Ricky Ponting	Delhi Capitals	45	2018	6
	Simon Katich	Royal Challengers Bangalore	44	2019	5
	Stephen Fleming	Chennai Super Kings	46	2009	10
	Trevor Bayliss	Sunrisers Hyderabad	57	2020	16

#### **FIXTURES:**

Match_Number	Winner	Loser	Result	Stadum
1	Chernal Super Kings	Royal Challengers Bangalore	Chennal Super Kings won by 7 wickets	M. A. Chidambaram Stadium
2	Kokata Knight Riders	Sunrisers Hyderabad	Kolkata Knight Riders won by 6 wickets	Eden Gardens
3	Delhi Capitals	Mumbai Indians	Delhi Capitals won by 37 runs	Wanishede Stadium
4	Kings XI Punjab	Rajasthan Royals	Kings XI Punjab won by 14 runs	Sawai Mansingh Stadium
5	Chernal Super Kings	Delhi Capitals	Chennal Super Kings won by 6 wickets	Arun Jaitley Stadum
6	Kolkata Knight Riders	Kings XI Punjab	Kolkata Khight Riders won by 28 runs	Eden Gardens
7	Mumbai Indians	Royal Challengers Bangalore	Mumbai Indians won by 6 runs	M. Chinnaswamy Stadium
8	Survisers Hyderabad	Rajasthan Royals	Survisers Hyderabad won by 5 wickets	Ragiv Gandhi International Cricket Stadium
9	Kings XI Punjab	Mumbai Indians	Kings XI Punjab won by 8 wickets	PCA Stadium, Mohali
10	Delhi Capitals	Kolkata Knight Riders	Match tied (Delhi Capitals won the Super Over)	Arun Jaitley Stadium
11	Survisers Hyderabad	Royal Challengers Bangalore	Survisers Hyderabad won by 118 runs	Rajiv Gandhi International Cricket Stadium
12	Chernal Super Kings	Rajasthan Royals	Chennal Super Kings won by 8 runs	M. A. Chidambaram Stadium
13	Kings XI Punjab	Delhi Capitals	Kings XI Punjab won by 14 runs	PCA Stadium, Mohali
14	Rajasthan Royals	Royal Challengers Bangalore	Rajasthan Royals won by 7 wickets	Sawai Mansingh Stadium
15	Mumbai Indians	Chennal Super Kings	Mumbai Indians won by 37 runs	Wankhede Stadium
16	Survisers Hyderabad	Delhi Capitals	Sunrisers Hyderabad won by 5 wickets	Arun Jaitley Stadium
17	Kolkata Knight Riders	Royal Challengers Bangalore	Kolkata Knight Riders won by 5 wickets	M. Chinnaswamy Stadium
18	Chennal Super Kings	Kings XI Punjab	Chennal Super Kings won by 22 runs	M. A. Chidambaram Stadium
19	Mumbai Indians	Sunrisers Hyderabad	Mumbai Indians won by 40 runs	Rajiv Gandhi International Cricket Stadium
20	Delhi Capitals	Royal Challengers Bangalore	Delhi Capitals won by 4 wickets	M. Chinnaswamy Stadium
21	Kolkata Knight Riders	Rajasthan Royals	Kolkata Knight Riders won by 8 wickets	Sawai Mansingh Stadium
22	Kings XI Punjab	Sunrisers Hyderabad	Kings XI Punjab won by 6 wickets	PCA Stadium, Mohali
23	Chennal Super Kings	Kokata Knight Riders	Chennal Super Kings won by 7 wickets	M. A. Chidambaram Stadium
24	Mumbai Indians	Kings XI Punjab	Mumbai Indians won by 3 wickets	Wankhede Stadium
25	Chennal Super Kings	Rajasthan Royals	Chennai Super Kings won by 4 wickets	Sawai Mansingh Stadium
26	Delhi Capitals	Kolkata Knight Riders	Delhi Capitals won by 7 wickets	Eden Gardens
27	Rajasthan Royals	Mumbai Indians	Rajasthan Royals won by 4 wickets	Wankhede Stadium
28	Royal Challengers B	Kings XI Punjab	Royal Challengers Bangalore won by 8 wickets	PCA Stadium, Mohak
29	Chennal Super Kings	Kolkata Knight Riders	Chennal Super Kings won by 5 wickets	Eden Gardens
30	Delhi Capitals	Survisers Hyderabad	Delhi Capitals won by 39 runs	Ragiv Gandhi International Cricket Stadium
31	Mumbai Indians	Royal Challengers Bangalore	Mumbai Indians won by 5 wickets	Warkhede Stadium
32	Kings XI Puntab	Rajasthan Royals	Kings XI Punjab won by 12 runs	PCA Stadium, Mohali

32	Kings XI Punjab	Rajasthan Royals	Kings XI Punjab won by 12 runs	PCA Stadium, Mohali
33	Sunrisers Hyderabad	Chennal Super Kings	Surrisers Hyderabad won by 6 wickets	Rajiv Gandhi International Cricket Stadkum
34	Mumbai Indians	Delhi Capitals	Mumbai Indians won by 40 runs	Arun Jaitley Stadium
35	Royal Challengers B	Kolkata Knight Riders	Royal Challengers Bangalore won by 10 runs	Eden Gardens
36	Rajasthan Royals	Mumbai Indians	Rajasthan Royals won by 5 wickets	Sawai Mansingh Stadium
37	Delhi Capitals	Kings XI Punjab	Delhi Capitals won by 5 wickets	Arun Jaitley Stadium
38	Sunrisers Hyderabad	Kolkata Knight Riders	Sunrisers Hyderabad won by 9 wickets	Rajiv Gandhi International Cricket Stadium
39	Royal Challengers 8	Chennai Super Kings	Royal Challengers Bangalore won by 1 run	M. Chinnaswamy Stadium
40	Dehi Capitals	Rajasthan Royals	Delhi Capitals won by 6 wickets	Sawai Mansingh Stadium
41	Chennal Super Kings	Sunrisers Hyderabad	Chennal Super Kings won by 6 wickets	M. A. Chidambaram Stadium
42	Royal Challengers B	Kings XI Punjab	Royal Challengers Bangalore won by 17 runs	M. Chinnaswamy Stadium
43	Rajasthan Royals	Kolkata Knight Riders	Rajasthan Royals won by 3 widkets	Eden Gardens
44	Mumbai Indians	Chennai Super Kings	Mumbai Indians won by 46 runs	M. A. Chidambaram Stadium
45	Rajasthan Royals	Survisers Hyderabad	Rajasthan Royals won by 7 wickets	Sawai Mansingh Stadium
46	Dehi Capitals	Royal Challengers Bangalore	Delhi Capitals won by 16 runs	Arun Jaitley Stadium
47	Kolkata Knight Riders	Mumbai Indians	Kolkata Knight Riders won by 34 runs	Eden Gardens
48	Survisers Hyderabad	Kings XI Punjab	Survisers Hyderabad won by 45 runs	Rajiv Gandhi International Cricket Stadium
49	Royal Challengers B	Rajasthan Royals	No Result	M. Chinnaswamy Stadium
50	Chennal Super Kings	Delhi Capitals	Chennal Super Kings won by 80 runs	M. A. Chidambaram Stadium
51	Mumbai Indians	Survisers Hyderabad	Match Tied (Mumbai Indians won the Super O	Wankhede Stadium
52	Kolkata Knight Riders	Kings XI Punjab	Kolkata Knight Riders won by 7 wickets	PCA Stadium, Mohali
53	Delhi Capitals	Rajasthan Royals	Delhi Capitals won by 5 wickets	Arun Jaitley Stadium
54	Royal Challengers B	Sunrisers Hyderabad	Royal Challengers Bangalore won by 4 wickets	M. Chinnaswamy Stadium
55	Kings XI Punjab	Chennai Super Kings	Kings XI Punjab won by 6 wickets	PCA Stadium, Mohali
56	Mumbai Indians	Kolkata Knight Riders	Mumbai Indians won by 9 wickets	Wankhede Stadium
57	Mumbai Indians	Chennal Super Kings	Mumbai Indians won by 6 wickets	M. A. Chidambaram Stadium
58	Dehi Capitals	Surrisers Hyderabad	Delhi Capitals won by 2 wickets	ACA-VDCA Cricket Stadium
59	Chennal Super Kings	Delhi Capitals	Chennal Super Kings won by 6 wickets	ACA-VDCA Cricket Stadium
60	Mumbai Indians	Chennai Super Kings	Mumbai Indians won by 1 run	Rayy Gandhi International Cricket Stadium

## LOGIN

	Username	Password	Favourite_team	Name
١	adi	456	Sunrisers Hyderabad	FGH
	dc	dc	Delhi Capitals	DC
	jayant123	12345	Mumbai Indians	JAYANT
	JP2000	1234	Chennai Super Kings	JP
	kkr	kkr	Kolkata Knight Riders	VIVEK
	Mausaji	rr	Rajasthan Royals	RAJESH
	saum	saum	Mumbai Indians	SAUM
	shivi	jack	Royal Challengers Bangalore	SHIVANSH
	shrey	123	Kings XI Punjab	SHREY
	NULL	NULL	HULL	NULL

#### **PLAYER**

Player_ID	Team_TName	Name	DoB	Nationality	Age
1	Royal Challengers Bangalore	Virat Kohli	1988-11-05	Indian	31
2	Royal Challengers Bangalore	AB de Villiers	1984-02-17	South African	36
3	Royal Challengers Bangalore	Gurkeerat Maan Singh	1990-06-29	Indian	29
4	Royal Challengers Bangalore	Moeen Ali	1987-06-18	English	32
5	Royal Challengers Bangalore	Navdeep Saini	1992-11-23	Indian	27
6	Royal Challengers Bangalore	Parthiv Patel	1985-03-09	Indian	35
7	Royal Challengers Bangalore	Pawan Negi	1983-01-06	Indian	37
8	Royal Challengers Bangalore	Shivam Dube	1993-06-26	Indian	26
9	Royal Challengers Bangalore	Umesh Yadav	1987-10-25	Indian	32
10	Royal Challengers Bangalore	Washington Sundar	1999-10-05	Indian	20
11	Royal Challengers Bangalore	Yuzvendra Chahal	1990-07-23	Indian	29
12	Royal Challengers Bangalore	Aaron Finch	1986-11-17	Australian	33
13	Royal Challengers Bangalore	Chris Morris	1987-04-30	South African	32
14	Royal Challengers Bangalore	Kane Richardson	1991-02-12	Australian	29
15	Royal Challengers Bangalore	Dale Steyn	1983-06-27	South African	36
16	Chennai Super Kings	MS Dhoni	1981-07-07	Indian	38
17	Chennai Super Kings	Imran Tahir	1979-03-27	South African	41
18	Chennai Super Kings	Lungi Ngidi	1996-03-29	South African	24
19	Chennai Super Kings	Shane Watson	1981-06-17	Australian	38
20	Chennai Super Kings	Ambati Rayudu	1985-09-23	Indian	34
21	Chennai Super Kings	Harbhajan Singh	1980-07-03	Indian	39
22	Chennai Super Kings	Murali Vijay	1984-04-01	Indian	36
23	Chennai Super Kings	Kedar Jadhav	1985-03-26	Indian	35
24	Chennai Super Kings	Ravindra Jadeja	1988-12-06	Indian	31
25	Chennai Super Kings	Deepak Chahar	1992-08-07	Indian	27
26	Chennai Super Kings	Piyush Chawla	1988-12-24	Indian	31
27	Chennai Super Kings	Suresh Raina	1986-11-27	Indian	33
28	Chennai Super Kings	Mitchell Santner	1992-02-05	New Zealander	28
29	Chennai Super Kings	Shardul Thakur	1991-10-16	Indian	28
30	Chennai Super Kings	Faf Du Plessis	1984-07-13	South African	35
31	Chennai Super Kings	Dwayne Bravo	1983-10-07	West Indian	36
32	Kolkata Knight Riders	Dinesh Karthik	1985-06-01	Indian	34
33	Kolkata Knight Riders	Shivam Mavi	1998-11-26	Indian	21
34	Kolkata Knight Riders	Sandeep Warrier	1991-04-04	Indian	29
35	Kolkata Knight Riders	Kuldeen Yaday	1994-12-14	Indian	25

Player_ID	Team_TName	Name	DoB	Nationality	Age
35	Kolkata Knight Riders	Kuldeep Yadav	1994-12-14	Indian	25
36	Kolkata Knight Riders	Eoin Morgan	1986-09-10	English	33
37	Kolkata Knight Riders	Pat Cummins	1993-05-08	Australian	26
38	Kolkata Knight Riders	Sunil Narine	1988-05-26	West Indian	31
39	Kolkata Knight Riders	Andre Russell	1988-04-29	West Indian	31
10	Kolkata Knight Riders	Lockie Ferguson	1991-04-13	New Zealander	28
11	Kolkata Knight Riders	Nitish Rana	1994-12-27	Indian	25
12	Kolkata Knight Riders	Rinku Singh	1997-10-12	Indian	22
13	Kolkata Knight Riders	Pravin Tambe	1971-10-08	Indian	48
14	Kolkata Knight Riders	Rahul Tripathi	1991-03-02	Indian	29
15	Mumbai Indians	Rohit Sharma	1987-04-30	Indian	32
16	Mumbai Indians	Quinton de Kock	1992-12-17	South African	27
17	Mumbai Indians	Aditya Tare	1987-11-07	Indian	32
48	Mumbai Indians	Saurabh Tiwary	1989-12-30	Indian	30
19	Mumbai Indians	Jasprit Bumrah	1993-12-06	Indian	26
50	Mumbai Indians	Dhawal Kulkarni	1988-12-10	Indian	31
51	Mumbai Indians	Nathan Coulter-Nile	1987-10-11	Australian	32
52	Mumbai Indians	Trent Boult	1989-07-22	New Zealander	30
53	Mumbai Indians	Suryakumar Yadav	1990-09-14	Indian	29
54	Mumbai Indians	Krunal Pandya	1991-03-24	Indian	29
55	Mumbai Indians	Kieron Pollard	1987-05-12	West Indian	32
56	Mumbai Indians	Lasith Malinga	1983-08-28	Sri Lankan	36
57	Mumbai Indians	Chris Lynn	1990-04-10	Australian	29
8	Mumbai Indians	Hardik Pandya	1993-10-11	Indian	26
59	Mumbai Indians	Mitchell McCleanghan	1986-06-11	New Zealander	33
50	Mumbai Indians	Ishan Kishan	1998-07-19	Indian	21
51	Rajasthan Royals	Ben Stokes	1991-06-04	English	28
52	Rajasthan Royals	Sanju Samson	1994-11-11	Indian	25
3	Rajasthan Royals	Andrew Tye	1986-12-12	Australian	33
64	Rajasthan Royals	Steve Smith	1989-06-02	Australian	30
55	Rajasthan Royals	Ankit Rajpoot	1993-12-04	Indian	26
66	Rajasthan Royals	Shreyas Gopal	1993-09-04	Indian	26
57	Rajasthan Royals	Jaydev Unadkat	1991-10-19	Indian	28
58	Rajasthan Royals	Mayank Markande	1997-11-11	Indian	22
59	Raiasthan Royals	Infra Archer	1995-04-01	Fnolish	25

Player_ID	Team_TName	Name	DoB	Nationality	Age
69	Rajasthan Royals	Jofra Archer	1995-04-01	English	25
70	Rajasthan Royals	David Miller	1989-06-10	South African	30
71	Rajasthan Royals	Jos Buttler	1990-08-08	English	29
72	Rajasthan Royals	Manan Vohra	1993-07-18	Indian	26
73	Rajasthan Royals	Varun Aaron	1989-10-29	Indian	30
74	Rajasthan Royals	Robin Uthappa	1985-11-11	Indian	34
75	Sunrisers Hyderabad	David Warner	1986-10-27	Australian	33
76	Sunrisers Hyderabad	Rashid Khan	1998-09-20	Afghan	21
77	Sunrisers Hyderabad	Wriddhiman Saha	1984-10-24	Indian	35
78	Sunrisers Hyderabad	Khaleel Ahmed	1997-12-05	Indian	22
79	Sunrisers Hyderabad	Sandeep Sharma	1993-05-18	Indian	26
80	Sunrisers Hyderabad	Mitchell Marsh	1991-10-20	Australian	28
81	Sunrisers Hyderabad	Bhuvneshwar Kumar	1990-12-05	Indian	29
82	Sunrisers Hyderabad	Kane Williamson	1990-08-08	New Zealander	29
83	Sunrisers Hyderabad	Shabaz Nadeem	1989-08-12	Indian	30
84	Sunrisers Hyderabad	Jonny Bairstow	1989-09-26	English	30
85	Sunrisers Hyderabad	Manish Pandey	1989-09-10	Indian	30
86	Sunrisers Hyderabad	Vijay Shankar	1991-01-26	Indian	29
87	Sunrisers Hyderabad	Siddharth Kaul	1990-05-19	Indian	29
88	Sunrisers Hyderabad	Shreevats Goswami	1989-05-18	Indian	30
89	Sunrisers Hyderabad	Billy Stanlake	1994-12-04	Australian	25
90	Kings XI Punjab	KL Rahul	1992-04-18	Indian	27
91	Kings XI Punjab	Mandeep Singh	1991-12-18	Indian	28
92	Kings XI Punjab	Jimmy Neesham	1990-09-17	New Zealander	29
93	Kings XI Punjab	Chris Jordan	1988-10-04	English	31
94	Kings XI Punjab	Karun Nair	1991-12-06	Indian	28
95	Kings XI Punjab	Deepak Hooda	1995-04-19	Indian	24
96	Kings XI Punjab	Glenn Maxwell	1988-10-14	Australian	31
97	Kings XI Punjab	Mohammed Shami	1990-03-09	Indian	30
98	Kings XI Punjab	Mayank Agrawal	1991-02-18	Indian	29
99	Kings XI Punjab	Sarfaraz Khan	1997-10-22	Indian	22
100	Kings XI Punjab	Mujeeb Ur Rahman	2001-03-28	Afghan	20
101	Kings XI Punjab	Nicholas Pooran	1995-10-02	West Indian	24
102	Kings XI Punjab	Chris Gayle	1979-09-21	West Indian	40
103	Kings XT Punjah	Murunan Ashwin	1990-09-08	Indian	29

102	Kings XI Punjab	Chris Gayle	1979-09-21	West Indian	40
103	Kings XI Punjab	Murugan Ashwin	1990-09-08	Indian	29
104	Kings XI Punjab	Hardus Viljoen	1989-03-06	South African	31
105	Delhi Capitals	Shreyas Iyer	1994-12-06	Indian	25
106	Delhi Capitals	Ajinkya Rahane	1988-06-06	Indian	31
107	Delhi Capitals	Amit Mishra	1982-11-24	Indian	37
108	Delhi Capitals	Axar Patel	1994-01-20	Indian	26
109	Delhi Capitals	Ishant Sharma	1988-09-02	Indian	31
110	Delhi Capitals	Kagiso Rabada	1995-05-25	South African	24
111	Delhi Capitals	Prithvi Shaw	1999-11-09	Indian	20
112	Delhi Capitals	Ravichandran Ashwin	1986-09-17	Indian	33
113	Delhi Capitals	Rishabh Pant	1997-10-04	Indian	22
114	Delhi Capitals	Sandeep Lamichhane	2000-08-14	Nepalese	19
115	Delhi Capitals	Shikhar Dhawan	1985-12-02	Indian	34
116	Delhi Capitals	Chris Woakes	1989-03-02	English	31
117	Delhi Capitals	Shimron Hetmyer	1996-12-26	West Indian	23
118	Delhi Capitals	Mohit Sharma	1991-12-19	Indian	28
119	Delhi Capitals	Marcus Stoinis	1989-08-16	Australian	30

#### **STADIUM:**

	Name	Team_Team_Name	Address	Capacity	Average_Score
Þ	M. A. Chidambaram Stadium	Chennai Super Kings	Wallajah Road, Chepauk, Chennai, Tamil Nadu	33500	150
	Arun Jaitley Stadium	Delhi Capitals	Bahadur Shah Zafar Marg, Delhi	41820	155
	PCA Stadium, Mohali	Kings XI Punjab	I.S. Bindra Stadium, Sector 63, Sahibzada Ajit S	26000	180
	Eden Gardens	Kolkata Knight Riders	B.B.D. Bagh, Kolkata, West Bengal 700021	68000	185
	Wankhede Stadium	Mumbai Indians	Vinoo Mankad Rd, Churchgate, Mumbai, Mahar	33108	190
	Sawai Mansingh Stadium	Rajasthan Royals	Jaipur Nagar Nigam, Lalkothi, Jaipur, Rajasthan	30000	165
	M. Chinnaswamy Stadium	Royal Challengers Bangalore	Cubbon Rd, Shivaji Nagar, Bengaluru, Karnatak	40000	190
	Rajiv Gandhi Intnl Stadium	Sunrisers Hyderabad	Uppal, Hyderabad, Telangana 500039	55000	175

## STATS:

Stat_ID	Player_Player_ID	Matches	Runs	Top_Score	Batting_Avg	Batting_SR	Wickets	Best_Bowling	Bowling_Avg	Economy	Bowling_S
1	1	177	5412	113	37.84	131.61	4	2/25	92	8.79	62.75
2	2	154	4395	133	39.95	151.23	0	0/0	COLUMN	DESK	DESCRIPTION OF THE PERSON OF T
3	3	33	440	65	18,33	128,65	5	2/15	19.4	7.46	19.4
4	4	16	297	66	24.75	165.92	9	2/18	29,55	6.96	25.44
5	5	13	2	2	2	50.00	11	2/24	36.09	8.27	26.18
6	6	139	2848	81	22.6	120.78	0	0/0	STATE OF THE PERSON NAMED IN	DESER-	GEORGI
7	7	50	365	36	14.03	126-29	34	4/18	27.61	7.86	21.05
8	8	4	40	24	13.33	121.21	0	0/0	COLUM	4.8	TITLES.
9	9	119	122	24	9.39	96.82	119	4/24	29.37	8.45	20.84
10	10	21	75	35	12.5	141.50	16	3/16	28.18	7.64	22.12
11	11	84	21	4	4.2	43.75	100	4/25	23.18	7.78	17.87
12	12	75	1737	88	26.31	130.69	1	1/11	67	9.34	43
13	13	61	517	82	27.21	157,62	69	4/23	24.76	7.98	18.6
14	14	14	443	26	12	92.30	18	3/13	24.61	8.38	17.61
15	15	92	166	19	7.54	105.06	96	3/8	24.73	6.76	21.93
16	16	190	4432	84	42.2	137.85	0	0/0	EEE33	DEED	DOM:
17	17	55	20	5	5	74.07	79	4/12	20.39	7.88	15.51
18	18	7	0	0	COURS .	COUNT	11	4/10	14.18	6	14.18
19	19	134	3575	117	31.08	139.53	92	4/29	29,15	7.93	22.05
20	20	147	3300	100	28.69	125.95	0	0,0	EDITER	7.33	COOR .
21	21	160	829	64	15.64	138.16	150	5/18	26.44	7.05	22.49
22	22	103	2587	127	26.39	122.83	0	0/0	COOKS	8.16	more
23	23	79	1079	69	22.95	126.49	0	0/0	CONTRACT OF STREET	COOKS	(HILL)
24	24	170	1927	48	24.08	122.58	108	5/16	29.18	7.57	23.1
25	25	34	71	39	11.83	161.36	33	3/15	26.51	7.63	20.84
26	26	157	584	24	11.91	111.45	150	4/17	27.14	7.82	20.82
27	27	193	5368	100	33.34	137.14	25	2/0	44.72	7.38	36.32
28	28	4	32	22	32	139.13	4	2/13	23.5	6.71	21
29	29	36	36	15	7.2	171.42	36	3/19	29,58	9.03	19.63
30	30	71	1853	96	31.4	126.74	0	0/0	0000	16	(0000)
31	31	134	1483	70	23.17	128.28	147	4/22	24.6	8.39	17.59
32	32	182	3654	97	27.06	129.80	0	0/0	00000	(1101)	0000
33	33	9	13	7	4.33	86.66	5	1/14	54	9.64	33.6
34	34	3	0	0	COLUM	THE REAL PROPERTY.	2	2/31	42.5	7.08	36
35	35	40	44	16	8.8	81.48	10	4/20	79.33	8.33	21,12

Stat_ID	Player_Player_ID	Matches	Runs	Top_Score	Batting_Avg	Batting_SR	Wickets	Best_Bowling	Bowling_Avg	Economy	Bowling_
35	35	40	44	16	8.8	81.48	39	4/20	29.33	8.33	21,12
36	.16.	52	854	66	21.35	121.13	0	0/0	00009	0.000	THE R. P. LEWIS CO., LANSING
37	36	16	77	24	12.83	140.00	17	2/20	29.35	8.29	21.23
38	38	110	771	75	17.52	168.34	122	5/19	23.31	6.67	20.96
39	39	64	1400	88	33.33	186.41	55	4/20	27.96	8.88	18.89
40	40	9	1	1	COM	100.00	5	2/7	55.2	9.2	36
41	41	46	1085	85	29.32	134.61	7	2/11	17	7.84	13
42	42	10	66	30	11	101.53	0	0/0	STATE OF THE PERSON NAMED IN	COMP.	(IIIII)
43	43	33	18	7	9	46.15	28	4/20	30.46	7.75	23.57
44	44	34	758	93	26.13	137.31	0	0/0	Second .	12	DESER-
45	45	188	4898	109	31.6	130.82	15	4/6	29.33	7.95	22.13
46	46	50	1456	108	30.33	131.28	0	0/0	COMP.	1228	COURS .
47	47	35	339	59	14.12	124.17	0	0/0	10000	0000	THEF
48	48	81	1276	61	28.35	119.58	0	0/0	DOM	COUR	EIII S
49	49	77	35	16	11.66	92.10	82	3/7	26.59	7,55	21.12
50	50	90	97	28	10.77	92.38	86	4/14	27.95	8.26	20.29
51	51	26	52	9	5.77	104.00	36	4/20	19.97	7.66	15.63
52	52	33	12	6	6	85.71	38	3/19	29.47	8,78	20.13
53	53	85	1548	72	28.14	131.96	0	0/0	(HOOR)	8	HUNES
54	54	55	891	86	26.2	146.06	40	3/14	28.2	7.16	23.6
55	55	148	2755	83	28.69	146.77	56	4/44	31.6	8.85	21.41
56	56	122	88	17	5.5	88.88	170	5/13	19.8	7.14	16.62
57	57	41	1280	93	33.68	140.65	0	0/0	BOXE	COLUMN TO SERVICE	THE R
58	58	66	1068	91	28.86	154.78	42	3/20	31.26	9.06	20.69
59	59	56	85	20	6.53	121.42	71	4/21	25.39	8.49	17.94
60	60	37	695	62	21.06	130.88	0	0/0	EECONS .	ECCUSE.	TITLES.
61	61	34	635	103	22.67	132.01	26	3/15	31.07	8.25	22.57
62	62	93	2209	102	27.61	130.24	0	0/0	HIDDE	0000	TOTAL S
63	63	26	85	25	10.62	121.42	39	5/17	21.07	8.3	15.23
64	64	81	2022	101	37.44	128.95	0	0/0	DOM:	15	EDITOR
65	65	23	17	8	4.25	54.83	22	5/14	27.95	8.64	19.4
66	66	31	127	24	14.11	107.62	38	4/16	19.39	7.5	15.5
67	67	73	55	26	9.16	101.85	77	5/25	28.46	8.73	19.55
68	68	17	27	7	9	93.10	16	4/23	26.68	8.54	18.75
69	69	21	82	27	11.71	134.42	26	3/15	23.69	7.52	18.88

Stat_ID	Player_Player_ID	Matches	Runs	Top_Score	Batting_Avg	Batting_SR	Wickets	Best_Bowling	Bowling_Avg	Economy	Bowling_S
70	70	79	1850	101	34.25	138.78	0	0/0	COLUMN TO SERVICE STATE OF THE	COLUM	DOI: N
71	71	45	1386	95	35.53	150.81	0	0/0	ERROR.	00000	1000
72	72	49	1012	95	23.53	131.77	0	0/0	COLUMN TWO IS NOT THE PERSON THE	COURS .	ETTES.
73	73	47	49	17	12.25	79.03	42	3/16	31.78	8.74	21.8
74	74	177	4411	87	28.83	130.50	0	0/0	COURS	0000	D2058
75	75	126	4706	126	43, 17	142.39	0	0/0	THE R. P. LEWIS CO., LANSING	11000	TOTAL STREET
76	76	46	104	34	8.66	165.07	55	3/19	21.69	6.55	19.85
77	77	120	1765	115	23.85	131.12	0	0/0	COURS		
78	78	10	0	0	0	0.00	19	3/30	17.1	8.59	11.94
79	79	79	32	7	10.66	76.19	95	4/20	23.91	7.81	18.36
80	80	20	225	38	18.75	114.79	20	4/25	20.7	7.88	15.75
81	81	117	183	24	7.62	95.31	133	5/19	23.71	7.24	19.63
82	82	41	1302	89	38.29	135.06	0	0/0	1000	7	EE0258
83	83	64	32	6	2.66	41.02	42	3/16	37.38	7.48	29.97
84	84	10	445	114	55.62	157.24	0	0/0	EEEE STATE	1000	COSS
85	85	130	2843	114	29.3	120.82	0	0/0	STATE OF THE PERSON	CLUSTER .	E2128
86	86	33	557	63	30.94	133.89	2	1/11	73.5	10.5	42
87	87	45	12	7	3	42.85	49	4/29	28.26	8.47 0008	20.02
88	88	29	293	52	16.27	100.68	0	0/0	EDZENI .		COURS
89	89	6	5	5	INCOM.	250.00	7	2/21	29.57	8.33	20.57
90	90	67	1977	100	42.06	138.15	0	0/0	BOARS .		DOM:
91	91	97	1529	77	22.15	124.71	1	1/23	49	9.8	30
92	92	4	42	22	14	91.30	1	1/29	91	10.11	54
93	93	11	3	3	1.5	60.00	12	4/11	24.83	9.03	16.5 (URS
94	94	69	1464	83	24.81	128.53	0	0/0	times.		
95	95	61	524	54	14.55	127, 18	7	2/16	44.71	8.42	31.85
96	96	69	1397	95	22.9	161.13	16	2/15	38.18	8.72	26.25
97	97	51	54	21	6	101.88	40	3/21	38.67	8.99	25.8
98	98	77	1266	68	18.34	128.13	0	0/0	2228	1000	DESE
99	99	33	408	67	27.2	142.65	0	0/0	E2008	18	THE R. P. LEWIS CO., LANSING
100	100	16	10	10	5	90.90	17	3/27	28.23	7.95	21.29
101	101	7	168	48	28	157.00	0	0/0		(0.00)	THE REAL PROPERTY.
102	102	125	4484	175	41.13	151.02	18	3/21	40.22	7.91	30.5
	103	22	4	1	1.33	50.00	15	3/36	36.6	7.89	27.8
	104	6		2	1.5	47.85	7	2/30	31.71	9.65	19.71

104	104	6	3	2	1.5	42.85	7	2/39	31.71	9.65	19.71
105	105	62	1681	96	30.56	126.96	0	0/0	COLUMN TO SERVICE STATE OF THE PERSON NAMED IN COLUMN TO SERVICE STATE OF THE PERSON NAMED STATE OF THE SERVICE STATE OF THE PERSON NAMED STATE OF THE SERVICE STATE O	2750	E2159
106	106	140	3820	105	32.93	121.92	1	1/5	5	5	6
107	107	147	362	31	11.67	93.05	157	5/17	24.19	7.35	19.75
108	108	82	796	44	18.95	126.34	71	4/21	29.98	7.45	24.12
109	109	89	55	10	9.16	90.16	72	5/12	35.83	8.09	26.56
110	110	18	69	44	11.5	87.34	31	4/21	17.93	8.13	13.22
111	111	25	598	99	23.92	141.03	0	0/0	Taxable Control	2000	177729
112	112	139	375	45	10.71	110.61	125	4/34	26.48	5.79	23.39
113	113	54	1736	128	36.16	162.69	0	0/0	DESCRIPTION OF THE PERSON OF T	10000	E33158
114	114	9	0	ō	0	0.00	13	3/36	22.46	8.34	16.15
115	115	159	4579	97	33.42	124.80	4	1/7	16.5	8.25	12
116	116	18	63	18	10.5	95.45	25	3/7	23.04	9.24	14.96
117	117	5	90	75	18	123.28	0	0/0	mas	DECEMBER 1	COLUM
118	118	85	122	21	8.13	104.27	91	4/14	26.64	8,41	19.01
119	119	29 (700)	473 0000	52 (100)	31.53	129.94	15 0339	4/15 EEE	37.93	9.3	24.46 EUE

## **TEAMS**

	TName	City	Titles	Year_Formed	Net_Worth	Seasons_Played
٠	Chennai Super Kings	Chennai	3	2008	732 million USD	10
	Delhi Capitals	Delhi	0	2008	369 million USD	12
	Kings XI Punjab	Mohali	0	2008	593 million USD	12
	Kolkata Knight Riders	Kolkata	2	2008	738 million USD	12
	Mumbai Indians	Mumbai	4	2008	809 million USD	12
	Rajasthan Royals	Jaipur	1	2008	305 million USD	10
	Royal Challengers Bangalore	Bangalore	0	2008	695 million USD	12
	Sunrisers Hyderabad	Hyderabad	1	2013	497 million USD	7

#### 4.1 <u>Database Structure</u>

We designed a database management system for the Indian Premier League with the goal of displaying the statistical data of all the players currently playing for an IPL team and also to display the previous season's match schedule and results.

This database should be able to satisfy our user's need of and becomes a benchmark for further improvement/addition.

The project has scope of adding various other leagues and in depth statistical parameters