

# "SPORT TEAM MANAGEMENT"

## STEP:1 CREATE DATABASE IPL

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Action	Time	Message	Duration / Fetch
USE IPL	07:30:19	0 row(s) affected	0.000 sec
SELECT FROM COACHES LIMIT 0.1000	07:30:31	8 row(s) returned	0.000 sec / 0.000 sec
SELECT FROM TEAMS LIMIT 0.1000	08:08:48	8 row(s) returned	0.000 sec / 0.000 sec
SELECT FROM PLAYERS LIMIT 0.1000	08:09:11	26 row(s) returned	0.000 sec / 0.000 sec
SELECT FROM MATCHES LIMIT 0.1000	08:09:53	12 row(s) returned	0.000 sec / 0.000 sec
SELECT FROM SCOREBOARD LIMIT 0.1000	08:10:48	12 row(s) returned	0.000 sec / 0.000 sec

## STEP:2 CREATE TABLE COUCHES

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

COACH_ID	COACH_NAME	COACH_AGE
1	MARK	40
2	STEPHEN	41
3	RICKY	45
4	VICKRAM	42
5	SHREYAS	44
6	JUSTIN	45
7	KLUMAR	40
8	DANIEL	46

COACHES 1 x

Action	Time	Message	Duration / Fetch
USE IPL	07:30:19	0 row(s) affected	0.000 sec
SELECT FROM COACHES LIMIT 0.1000	07:30:31	8 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench

Local instance MySQL80

## STEP:3 CREATE TABLE TEAMS

SQL File 4\* SQL File 3\* SQL File 4\* SQL File 5\* SQL File 6\* SQL File 7\* SQL File 9\* SPORT TEAM\* SQL File 9\*

Limit to 1000 rows

```
29 (400, 'KKR', 'KOLKATA', 004),
30 (500, 'GT', 'GUJARAT', 005),
31 (600, 'LSG', 'GUJARAT', 006),
32 (700, 'RR', 'GUJARAT', 007),
33 (800, 'SRH', 'GUJARAT', 008);
34 SELECT*FROM TEAMS;
35
```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

TEAM_ID	TEAM_NAME	CITY	COACH_ID
100	MI	MUMBAI	1
200	CSK	CHENNAI	2
300	DC	DELHI	3
400	KKR	KOLKATA	4
500	GT	GUJARAT	5
600	LSG	GUJARAT	6
700	RR	GUJARAT	7
800	SRH	GUJARAT	8

TEAMS 6 x

Output

Action Output

#	Time	Action	Message	Duration / Feas
2	07:30:31	SELECT*FROM COACHES LIMIT 0.1000	8 row(s) returned	0.000 sec / 0.000 sec
3	08:08:40	SELECT*FROM TEAMS LIMIT 0.1000	8 row(s) returned	0.000 sec / 0.000 sec
4	08:09:11	SELECT*FROM PLAYERS LIMIT 0.1000	26 row(s) returned	0.000 sec / 0.000 sec
5	08:09:53	SELECT*FROM MATCHES LIMIT 0.1000	12 row(s) returned	0.000 sec / 0.000 sec
6	08:10:40	SELECT*FROM SCOREBOARD LIMIT 0.1000	12 row(s) returned	0.000 sec / 0.000 sec
7	08:27:15	SELECT*FROM TEAMS LIMIT 0.1000	8 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

25°C Partly sunny

Search

ENG IN 22-12-2024 08:27

MySQL Workbench

Local instance MySQL80

## STEP:4 CREATE TABLE PLAYERS

SQL File 4\* SQL File 3\* SQL File 4\* SQL File 5\* SQL File 6\* SQL File 7\* SQL File 9\* SPORT TEAM\* SQL File 9\*

Limit to 1000 rows

```
64 ('BUTTLER', 30, 700),
65 ('SANKU', 28, 700),
66 ('TRAVIS', 29, 800),
67 ('NATARAJ', 28, 800),
68 ('PAT', 34, 800);
69 SELECT*FROM PLAYERS;
70
```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

PLAYER_ID	FIRST_NAME	AGE	TEAM_ID
1	ROHIT SHARMA	36	100
2	SURYAKUMAR YADAV	33	100
3	HARDEK PANDYA	30	100
4	BUMRAH	30	100
5	RUTURAJ	26	200
6	MS DHONI	42	200
7	JADEJA	35	200
8	MAHESH	27	200
9	DAVID WARNER	37	300
10	RISHABH PANT	26	300
11	MITCHELL	32	300
12	SHREYAS IYER	29	400
13	VIRAT	37	400

PLAYERS 7 x

Output

Action Output

#	Time	Action	Message	Duration / Feas
3	08:08:40	SELECT*FROM TEAMS LIMIT 0.1000	8 row(s) returned	0.000 sec / 0.000 sec
4	08:09:11	SELECT*FROM PLAYERS LIMIT 0.1000	26 row(s) returned	0.000 sec / 0.000 sec
5	08:09:53	SELECT*FROM MATCHES LIMIT 0.1000	12 row(s) returned	0.000 sec / 0.000 sec
6	08:10:40	SELECT*FROM SCOREBOARD LIMIT 0.1000	12 row(s) returned	0.000 sec / 0.000 sec
7	08:27:15	SELECT*FROM TEAMS LIMIT 0.1000	8 row(s) returned	0.016 sec / 0.000 sec
8	08:29:02	SELECT*FROM PLAYERS LIMIT 0.1000	26 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

25°C Partly sunny

Search

ENG IN 22-12-2024 08:29

## STEP:5 CREATE TABLE MATCHES

MySQL Workbench - Local instance MySQL80

Navigator: Filter objects, college, company, company\_id, for\_joins, group\_demo, info, sakila, sys, vote\_info, world. No object selected.

SQL Editor (SQL File 9):

```

86 ('SRH','DC','17-05-24','6:30','HYDERABAD'),
87 ('LSG','CSK','19-05-24','3:30','KOLKATA'),
88 ('GT','MI','19-05-24','6:30','CHENNAI'),
89 ('DC','RR','21-05-24','3:30','MUMBAI'),
90 ('CSK','LSG','21-05-24','6:30','CHENNAI');
91 SELECT*FROM MATCHES;
92 SELECT* FROM TEAMS;

```

Result Grid:

MATCH_ID	TEAM1_NAME	TEAM2_NAME	MATCH_DATE	MATCH_TIME	VENUE
1	MI	DC	2010-05-24	03:00:00	CHENNAI
2	CSK	KRR	2010-05-24	06:30:00	KOLKATA
3	MI	LSG	2012-05-24	03:00:00	HYDERABAD
4	DC	RR	2012-05-24	06:30:00	CHENNAI
5	SRH	GT	2015-05-24	03:00:00	MUMBAI
6	GT	KRR	2015-05-24	06:30:00	KOLKATA
7	CSK	MI	2017-05-24	03:30:00	MUMBAI
8	SRH	DC	2017-05-24	06:30:00	HYDERABAD
9	LSG	CSK	2019-05-24	03:30:00	KOLKATA
10	GT	MI	2019-05-24	06:30:00	CHENNAI
11	DC	RR	2021-05-24	03:30:00	MUMBAI
12	CSK	LSG	2021-05-24	06:30:00	CHENNAI

Output:

#	Time	Action	Message	Duration / Feas
4	08:09:11	SELECT*FROM PLAYERS LIMIT 0.1000	26 row(s) returned	0.000 sec / 0.000 sec
5	08:09:53	SELECT*FROM MATCHES LIMIT 0.1000	12 row(s) returned	0.000 sec / 0.000 sec
6	08:10:48	SELECT*FROM SCOREBOARD LIMIT 0.1000	12 row(s) returned	0.000 sec / 0.000 sec
7	08:27:15	SELECT*FROM TEAMS LIMIT 0.1000	8 row(s) returned	0.016 sec / 0.000 sec
8	08:29:02	SELECT*FROM PLAYERS LIMIT 0.1000	26 row(s) returned	0.000 sec / 0.000 sec
9	08:30:35	SELECT*FROM MATCHES LIMIT 0.1000	12 row(s) returned	0.015 sec / 0.000 sec

Object Info: Session

## STEP:6 CREATE TABLE SCOREBOARD

MySQL Workbench - Local instance MySQL80

Navigator: Filter objects, college, company, company\_id, for\_joins, group\_demo, info, sakila, sys, vote\_info, world. No object selected.

SQL Editor (SQL File 9):

```

116 ('RR','165','9'),
117 ('SRH','183','4'),
118 ('GT','183','8'),
119 ('GT','200','3'),
120 ('KRR','195','9');
121 SELECT* FROM SCOREBOARD;
122 UPDATE TEAMS;

```

Result Grid:

SCORE_ID	TEAM_NAME	RUNS	WICKETS
1	MI	182	6
2	DC	175	8
3	CSK	198	5
4	KRR	190	7
5	MI	210	4
6	LSG	203	9
7	DC	178	7
8	RR	165	9
9	SRH	190	6
10	GT	183	8
11	GT	200	3
12	KRR	195	9

Output:

#	Time	Action	Message	Duration / Feas
5	08:09:53	SELECT*FROM MATCHES LIMIT 0.1000	12 row(s) returned	0.000 sec / 0.000 sec
6	08:10:48	SELECT*FROM SCOREBOARD LIMIT 0.1000	12 row(s) returned	0.000 sec / 0.000 sec
7	08:27:15	SELECT*FROM TEAMS LIMIT 0.1000	8 row(s) returned	0.016 sec / 0.000 sec
8	08:29:02	SELECT*FROM PLAYERS LIMIT 0.1000	26 row(s) returned	0.000 sec / 0.000 sec
9	08:30:35	SELECT*FROM MATCHES LIMIT 0.1000	12 row(s) returned	0.015 sec / 0.000 sec
10	08:32:21	SELECT*FROM SCOREBOARD LIMIT 0.1000	12 row(s) returned	0.000 sec / 0.000 sec

Object Info: Session