

cricket board

chennai cricket board	team
chennai cricket board	abs express
tiruvallur cricket board	abs express
vicky cricket board	anany board
vicky cricket board	tiger rock
selam cricket board	rainbow

match ID	time	match ID	team ID	team captain	team ID	team captain	team ID	team captain
22-June 2022	1.3	Mo1	ABS express	V.JOHN	An Angry Barf	BLEN		
22-June 2022	8.3	Mo2	Rock	K.MOMO	TIGR	MUN		
22-June 2022	6.3	Mo3	Rock	SR.VIJAYAN	Rock	V.JOHN		

Task-5 - Recursive queries

Writing Join queries, equivalent and join recursive queries.

Aim:- To perform the advanced query processing and test its results using designing of optimised and nested sub queries like as finding summary states.

S.1) To retrieve all cricket board and their teams.
SAL-> select column as CricketBoard.t.Name As team
From CricketBoard cb join Team t on cb Board = t.Board.

S.2) list all matches match along with the teams and their captains.

S.3) count the number of matches played each team.
SAL-> select Name As team count (mt.Team ID) As matches
Played From Team t left Join Match.m team ID=Team group.

Team	matches played
ABS express	1
Anany Express	0

Team	matches played
Thunder	1
Rock Tiger	0
	1

Answers
Ans 1: Vicky Cricket Board
Ans 2: Rock Rock
Ans 3: Rock Rock

Outputs

5.5 To retrieve all team details including the count of winning matches for each team.

SQL > select t.teamID, t.name as teamName, d.coach

from captain, count(m.match) as winning matches from team,

f. left join match.m on teamID = group by t.teamID;

Team ID	Team Name	Coach	Captain	winning count
CCBo1	ABS Express	D.Kumar	Kumar	1
CCBo2	Ava Express	Karthik	John	0
CCBo3	PANTHER	SOMO	SivaRaj	1
SCBo1	ROCK	ZOM	John	1

Team ID	Board ID	Name	Coach	Captain
CCBo1	B1Do1	ABS Express	Kumesh	Kumar
CCBo1	B1Do2	A Navy Board	Zom Babs	John
SCBo1	B1Do1	ROCK	L Paul	Muthu

5.7 To retrieve player and match details of player who are above 25 years old.

SQL > select p.playerID, p.name as playerName, p.age
matchID, m.matchDate, m.matchTime, p.result
who p.playerID in (select playerID from player where age > 25).

5.8 1 To retrieve the details of team who have played any match

SQL > select from where teamID not in (Select teamID
from match union select playerID from match).

Player ID	Player Name	Age	Match ID	Match Date	Time	Result
1	Raj	21	M01	22-June-2022	6.3	WIN
1	Raj	22	M02	22-June-2022	8.1	WIN
1	Raj	23	M03	24-June-2022	8.4	WIN

REPORT

Player ID	Name	Name	Coach Name	Captain
VCBo	BiBo3	Rainbow	Rajah Kumar	Maini
MCBo	BiBo5	Pather	S A Ravanan	Sundararajan
TcBo	BiBo6	Thunder	Alex	Baathi & Barathi
TcBo	BiBo8	Kings	Shiva Muthan	Muthan

Team ID	Board ID	Name	FName
VCBo	BiBo3	Rainbow	Ganesh.

new update said when must be added get values as 183

which

(lowest total) + ton or most runs out total c jsp

(instincts need update their own division and

VEL TECH - CSV	
EX NO.	5
PERFORMANCE (5)	5
RESULT AND ANALYSIS (5)	3
VIVA VOCE (5)	5
RECORD (5)	18
TOTAL (20)	8
DATE	

Result thus, the ~~query~~ ~~using~~ ~~join~~ queries equivalent,
 recursive queries have done successfully

SQL to retrieve the team ID, board, team name, and play match
 for particular player given

SQL SELECT t.teamID t.board t.name p.name team
 t JOIN player p on teamID = p.teamID WHERE p.player
 id = "66"