

#### TASK 4:

```
SQL> SELECT t.TeamID, t.Name, t.coach, t.captain, COUNT(m.MatchID) AS  
Winning_Match_Count FROM Team t LEFT JOIN Match m ON t.TeamID =  
REGEXP_SUBSTR(m.Result, '^(.*)-WIN$', 1, 1, NULL, 1) GROUP BY t.TeamID, t.Name,  
t.coach, t.captain;
```

TEAMID	NAME	COACH	CAPTAIN	WINNING_MATCH_COUNT
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T001	ABS Express	ROHIT	Rakesh	2
T002	Acs Express	kohli	charan	1
T003	ADS Express	kohli viet sai		0

3 rows selected.

```
SQL> SELECT t.Name AS Team_Name, COUNT(*) AS Total_Tie_Matches FROM Team t  
JOIN Match m ON t.TeamID = m.Team1ID OR t.TeamID = m.Team2ID WHERE m.Result =  
'Tie' GROUP BY t.Name;
```

no rows selected

```
SQL> SELECT * FROM Team WHERE TeamID IN (SELECT REGEXP_SUBSTR(Result, '^(.*)-  
WIN$', 1, 1, NULL, 1) FROM Match WHERE Result LIKE '%-WIN%');
```

TEAMID	BOARDID	NAME	COACH	CAPTAIN
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T001	B1011	ABS Express	ROHIT	Rakesh
T002	B1012	Acs Express	kohli	charan

2 rows selected.

```
SQL> select p.playerID, p.FName, p.Age, m.MatchID, m.match_Date, m.Time, m.Result
from player p, match m where p.Age > 20;
```

PLAYERID	FNAME	AGE	MATCHID	MATCH_DATE	TIME	RESULT
P112	Balaji	21	M01	22-NOV-24	1.3	T001-WIN
P112	Balaji	21	M02	23-DEC-24	1.3	T002-WIN
P112	Balaji	21	M03	29-DEC-24	1.3	T001-WIN
P113	Teja	22	M01	22-NOV-24	1.3	T001-WIN
P113	Teja	22	M02	23-DEC-24	1.3	T002-WIN
P113	Teja	22	M03	29-DEC-24	1.3	T001-WIN

6 rows selected.

```
SQL> SELECT * FROM team WHERE TeamID NOT IN (SELECT Team1ID FROM match
UNION SELECT Team2ID FROM match);
```

no rows selected

```
SQL> select t.TeamID, t.BoardID, t.Name AS Team_Name, p.FName AS Player_Name
from team t Join player p on t.TeamID = p.TeamID where p.playerID = 'P111';
```

TEAMID	BOARDID	TEAM_NAME	PLAYER_NAME
T001	B1011	ABS Express	Raj

1 row selected.