SQL\*Plus: Release 11.2.0.2.0 Production on Mon Sep 15 14:31:38 2025

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SQL> connect

Enter user-name: VTU30363

Enter password:

Connected.

SQL> select \* Player;

select \* Player

\*

ERROR at line 1:

ORA-00923: FROM keyword not found where expected

SQL> select \* from Player;

PLAYERID FNAME

---------- --------------------------------------------------

LNAME AGE DATEOFBIR

-------------------------------------------------- ---------- ---------

PLAYINGROLE TEAMID

-------------------------------------------------- ----------

BATTING BOWLING

-------------------- ----------

P01 N

Raju 22 11-FEB-04

batsman t1

PLAYERID FNAME

---------- --------------------------------------------------

LNAME AGE DATEOFBIR

-------------------------------------------------- ---------- ---------

PLAYINGROLE TEAMID

-------------------------------------------------- ----------

BATTING BOWLING

-------------------- ----------

P02 M

Balu 22 12-MAR-05

bowler t2

PLAYERID FNAME

---------- --------------------------------------------------

LNAME AGE DATEOFBIR

-------------------------------------------------- ---------- ---------

PLAYINGROLE TEAMID

-------------------------------------------------- ----------

BATTING BOWLING

-------------------- ----------

P03 S

Chandu 24 13-APR-01

wicket keeper t3

SQL> select \* from Match;

MATCHID RESULT GROUNDID

---------- ------------------------- ----------

M01 A won G01

M02 Draw G02

M03 B won G03

SQL> select \* from Umpire;

UMPIREID FNAME

---------- --------------------------------------------------

LNAME AGE DATEOFBIR

-------------------------------------------------- ---------- ---------

COUNTRY

--------------------------------------------------

U01 Kumar

N 53 24-APR-71

Srilanka

U02 Anand

S 40 02-NOV-83

India

UMPIREID FNAME

---------- --------------------------------------------------

LNAME AGE DATEOFBIR

-------------------------------------------------- ---------- ---------

COUNTRY

--------------------------------------------------

U03 Nithin

M 40 03-OCT-83

India

SQL> select \* from Ground;

GROUNDID

----------

NAME

--------------------------------------------------------------------------------

LOCATION

--------------------------------------------------------------------------------

CAPACITY

----------

G01

Chinnaswamy

Bangalore

2000

GROUNDID

----------

NAME

--------------------------------------------------------------------------------

LOCATION

--------------------------------------------------------------------------------

CAPACITY

----------

G02

Ahmedabad

Gujarat

2500

GROUNDID

----------

NAME

--------------------------------------------------------------------------------

LOCATION

--------------------------------------------------------------------------------

CAPACITY

----------

G03

Chidambaram

Chennai

5000

SQL> select \* from Team;

TEAMID NAME

------------------------- -------------------------

COACH

--------------------------------------------------

CAPTAIN

--------------------------------------------------

t1 India

Rahul Dravid

Rohit Sharma

t2 England

Matthew Mott

Jos Buttler

TEAMID NAME

------------------------- -------------------------

COACH

--------------------------------------------------

CAPTAIN

--------------------------------------------------

t3 Australia

Andrew McDonald

Pat Cummins

SQL> select\* from Cricket;

select\* from Cricket

\*

ERROR at line 1:

ORA-00942: table or view does not exist

SQL> select\* from Cricketboard;

BOARDID

----------

NAME

--------------------------------------------------------------------------------

ADRESS CONTACT\_NO

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b1

BCCI

Mumbai 9876543210

b2

ECB

London 9123456780

BOARDID

----------

NAME

--------------------------------------------------------------------------------

ADRESS CONTACT\_NO

------------------------- ----------

b3

CA

Australia 9988776655

SQL> select Teamid,Name,coach,captain,count(winningmatches) from Team T JOIN Match M on T.Teamid=M.WinningTeamid Group by T.Teamid,T.Name Order BY T.Teamid;

select Teamid,Name,coach,captain,count(winningmatches) from Team T JOIN Match M on T.Teamid=M.WinningTeamid Group by T.Teamid,T.Name Order BY T.Teamid

\*

ERROR at line 1:

ORA-00904: "M"."WINNINGTEAMID": invalid identifier

SQL> select Teamid,Name,coach,captain,count(winningmatches) from Team T JOIN Match M on T.Teamid = M.WinningTeamid Group by T.Teamid,T.Name Order BY T.Teamid;

select Teamid,Name,coach,captain,count(winningmatches) from Team T JOIN Match M on T.Teamid = M.WinningTeamid Group by T.Teamid,T.Name Order BY T.Teamid

\*

ERROR at line 1:

ORA-00904: "M"."WINNINGTEAMID": invalid identifier

SQL> select Teamid,Name,coach,captain,count(winningmatches) from Team T JOIN Match M on T.Teamid = M.Result Group by T.Teamid,T.Name Order BY T.Teamid;

select Teamid,Name,coach,captain,count(winningmatches) from Team T JOIN Match M on T.Teamid = M.Result Group by T.Teamid,T.Name Order BY T.Teamid

\*

ERROR at line 1:

ORA-00904: "WINNINGMATCHES": invalid identifier

SQL> select Teamid,Name,coach,captain,count(Result) from Team T JOIN Match M on T.Teamid = M.Result Group by T.Teamid,T.Name Order BY T.Teamid;

select Teamid,Name,coach,captain,count(Result) from Team T JOIN Match M on T.Teamid = M.Result Group by T.Teamid,T.Name Order BY T.Teamid

\*

ERROR at line 1:

ORA-00979: not a GROUP BY expression

SQL> select Teamid,Name,count(Result) from Team T JOIN Match M on T.Teamid = M.Result Group by T.Teamid,T.Name Order BY T.Teamid;

no rows selected

SQL> select Teamid,Name,count(Result) from Team T LEFTJOIN Match M on T.Teamid = M.Result Group by T.Teamid,T.Name Order BY T.Teamid;

select Teamid,Name,count(Result) from Team T LEFTJOIN Match M on T.Teamid = M.Result Group by T.Teamid,T.Name Order BY T.Teamid

\*

ERROR at line 1:

ORA-00933: SQL command not properly ended

SQL> select Teamid,Name,count(Result) from Team T LEFT JOIN Match M on T.Teamid = M.Result Group by T.Teamid,T.Name Order BY T.Teamid;

TEAMID NAME COUNT(RESULT)

------------------------- ------------------------- -------------

t1 India 0

t2 England 0

t3 Australia 0

SQL> select Teamid,Name,count(tiematches) from Team T LEFT JOIN Match M on T.Teamid = M.tiematches Group by Teamid,Name Order By Teamid;

select Teamid,Name,count(tiematches) from Team T LEFT JOIN Match M on T.Teamid = M.tiematches Group by Teamid,Name Order By Teamid

\*

ERROR at line 1:

ORA-00904: "M"."TIEMATCHES": invalid identifier

SQL> select Teamid,Name,count(tiematches) from Team T LEFT JOIN Match M on T.Teamid = M.Matchdi Group by Teamid,Name Order By Teamid;

select Teamid,Name,count(tiematches) from Team T LEFT JOIN Match M on T.Teamid = M.Matchdi Group by Teamid,Name Order By Teamid

\*

ERROR at line 1:

ORA-00904: "M"."MATCHDI": invalid identifier

SQL> select Teamid,Name,count(tiematches) from Team T LEFT JOIN Match M on T.Teamid = M.Matchid Group by Teamid,Name Order By Teamid;

select Teamid,Name,count(tiematches) from Team T LEFT JOIN Match M on T.Teamid = M.Matchid Group by Teamid,Name Order By Teamid

\*

ERROR at line 1:

ORA-00904: "TIEMATCHES": invalid identifier

SQL> select Teamid,Name,count(Result=tiematches) from Team T LEFT JOIN Match M on T.Teamid = M.Matchid Group by Teamid,Name Order By Teamid;

select Teamid,Name,count(Result=tiematches) from Team T LEFT JOIN Match M on T.Teamid = M.Matchid Group by Teamid,Name Order By Teamid

\*

ERROR at line 1:

ORA-00907: missing right parenthesis

SQL> select Teamid,Name,count(Result=tiematches) from Team T LEFT JOIN Match M on T.Teamid = M.Result=tiematches Group by Teamid,Name Order By Teamid;

select Teamid,Name,count(Result=tiematches) from Team T LEFT JOIN Match M on T.Teamid = M.Result=tiematches Group by Teamid,Name Order By Teamid

\*

ERROR at line 1:

ORA-00907: missing right parenthesis

SQL>

SQL> select Teamid,Name,count(Resulttiematches) from Team T LEFT JOIN Match M on T.Teamid = M.Result=tiematches Group by Teamid,Name Order By Teamid;

select Teamid,Name,count(Resulttiematches) from Team T LEFT JOIN Match M on T.Teamid = M.Result=tiematches Group by Teamid,Name Order By Teamid

\*

ERROR at line 1:

ORA-00933: SQL command not properly ended

SQL> select Teamid,Name,count(Resulttiematches) from Team T LEFT JOIN Match M on T.Teamid = M.Resulttiematches Group by Teamid,Name Order By Teamid;

select Teamid,Name,count(Resulttiematches) from Team T LEFT JOIN Match M on T.Teamid = M.Resulttiematches Group by Teamid,Name Order By Teamid

\*

ERROR at line 1:

ORA-00904: "M"."RESULTTIEMATCHES": invalid identifier

SQL> alter table Match add(Teamid varchar(10), FOREIGN KEY (Teamid) REFERENCES Team(Teamid));

Table altered.

SQL> select T,Name AS Teamname, count(\*) totaltiematches from Team T JOIN Match M on T.Teamid = M.Teamid where M.Result = 'tie' Group by T.Name;

select T,Name AS Teamname, count(\*) totaltiematches from Team T JOIN Match M on T.Teamid = M.Teamid where M.Result = 'tie' Group by T.Name

\*

ERROR at line 1:

ORA-00904: "T": invalid identifier

SQL> select T.Name AS Teamname, count(\*) totaltiematches from Team T JOIN Match M on T.Teamid = M.Teamid where M.Result = 'tie' Group by T.Name;

no rows selected

SQL> select Playerid,FNmae AS PlayerName,p.Age,m.Matchid from Player p, match m where p.Playerid in(select Playerid from player where Age<30);

select Playerid,FNmae AS PlayerName,p.Age,m.Matchid from Player p, match m where p.Playerid in(select Playerid from player where Age<30)

\*

ERROR at line 1:

ORA-00904: "FNMAE": invalid identifier

SQL> select p.Playerid,p.FNmae AS playerName,p.Age,m.Matchid from Player p, match m where p.Playerid in(select Playerid from player where Age<30);

select p.Playerid,p.FNmae AS playerName,p.Age,m.Matchid from Player p, match m where p.Playerid in(select Playerid from player where Age<30)

\*

ERROR at line 1:

ORA-00904: "P"."FNMAE": invalid identifier

SQL> select p.Playerid,p.FName AS playerName,p.Age,m.Matchid from Player p, match m where p.Playerid in(select Playerid from player where Age<30);

PLAYERID PLAYERNAME AGE

---------- -------------------------------------------------- ----------

MATCHID

----------

P01 N 22

M01

P01 N 22

M02

P01 N 22

M03

PLAYERID PLAYERNAME AGE

---------- -------------------------------------------------- ----------

MATCHID

----------

P02 M 22

M01

P02 M 22

M02

P02 M 22

M03

PLAYERID PLAYERNAME AGE

---------- -------------------------------------------------- ----------

MATCHID

----------

P03 S 24

M01

P03 S 24

M02

P03 S 24

M03

9 rows selected.

SQL> commit

2