

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: VTU29907

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**

b1

BCCI

Mumbai

9876543210

b2

ECB

London

9123456780

BOARDID**NAME****ADRESS****CONTACT_NO**

b3

CA

Australia

9988776655

SQL> select
Teamid,Name,coach,captain,count(winning
matches) 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(winning
matches) 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(winning

matches) 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(winning
matches) 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(winning
matches) 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(winning matches) 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(tiemarkers)
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(tiemarkers) from
Team T LEFT JOIN Match M on T.Teamid =
M.Matchdi Group by Teamid,Name Order
By Teamid;
select Teamid,Name,count(tiemarkers)
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(tiemarkes) from Team T LEFT JOIN Match M on T.Teamid = M.Matchid Group by Teamid,Name Order By Teamid;

select Teamid,Name,count(tiemarkes) 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	PLAYERNOME	AGE
----------	------------	-----

MATCHID

P01 N

22

M01

P01 N

22

M02

P01 N

22

M03

PLAYERID PLAYERNOME

AGE

MATCHID

P02 M
22
M01

P02 M
22
M02

P02 M
22
M03

PLAYERID PLAYERNOME
AGE

MATCHID

P03 S
24

M01

P03 S

24

M02

P03 S

24

M03

9 rows selected.

SQL> commit

2