# SQL-Joins

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SQL> connent system

SP2-0734: unknown command beginning "connent sy..." - rest of line ignored.

SQL> connect system

Enter password:

Connected.

SQL> drop table;

drop table

\*

ERROR at line 1:

ORA-00903: invalid table name

SQL> drop table agent;

Table dropped.

SQL> drop table agents;

Table dropped.

SQL> drop table agents1;

Table dropped.

SQL> drop table customers;

Table dropped.

SQL> drop table customer;

Table dropped.

SQL> create table agents(agent\_code varchar2(5),agent\_Name varchar(5),working\_area);

create table agents(agent\_code varchar2(5),agent\_Name varchar(5),working\_area)

\*

ERROR at line 1:

ORA-02263: need to specify the datatype for this column

SQL> create table agents(agent\_code varchar2(5),agent\_Name varchar(5),working\_area varchar(10));

Table created.

SQL> insert into agents values('A101','agent1','chennai');

insert into agents values('A101','agent1','chennai')

\*

ERROR at line 1:

ORA-12899: value too large for column "SYSTEM"."AGENTS"."AGENT\_NAME" (actual:

6, maximum: 5)

SQL> insert into agents value('A101','agent1','chennai');

insert into agents value('A101','agent1','chennai')

\*

ERROR at line 1:

ORA-00928: missing SELECT keyword

SQL> insert into agents('A101','agent1','chennai');

insert into agents('A101','agent1','chennai')

\*

ERROR at line 1:

ORA-00928: missing SELECT keyword

SQL> insert into agents values('A101','agent1','chennai');

insert into agents values('A101','agent1','chennai')

\*

ERROR at line 1:

ORA-12899: value too large for column "SYSTEM"."AGENTS"."AGENT\_NAME" (actual:

6, maximum: 5)

SQL> insert into agents values('A101','agent','chennai');

1 row created.

SQL> insert into agents values('A102','agen2','chennai');

1 row created.

SQL> insert into agents values('A103','agen3','chennai');

1 row created.

SQL> insert into agents values('A104','agen4','chennai');

1 row created.

SQL> insert into agents values('A105','agen5','chennai');

1 row created.

SQL> select \* from agents

2

SQL> select \* from agents;

AGENT AGENT WORKING\_AR

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A101 agent chennai

A102 agen2 chennai

A103 agen3 chennai

A104 agen4 chennai

A105 agen5 chennai

SQL> create table customers(customer\_code varchar2(7),customer\_Name varchar(7),working\_area varchar(10));

Table created.

SQL> insert into customers values('C101','customer1','chennai');

insert into customers values('C101','customer1','chennai')

\*

ERROR at line 1:

ORA-12899: value too large for column "SYSTEM"."CUSTOMERS"."CUSTOMER\_NAME"

(actual: 9, maximum: 7)

SQL> insert into customers values('C101','cust1','chennai');

1 row created.

SQL> insert into customers values('C102','cust2','chennai');

1 row created.

SQL> insert into customers values('C103','cust3','chennai');

1 row created.

SQL> insert into customers values('C104','cust4','chennai');

1 row created.

SQL> select \* from customers;

CUSTOME CUSTOME WORKING\_AR

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C101 cust1 chennai

C102 cust2 chennai

C103 cust3 chennai

C104 cust4 chennai

SQL> drop agents;

drop agents

\*

ERROR at line 1:

ORA-00950: invalid DROP option

SQL> drop agent;

drop agent

\*

ERROR at line 1:

ORA-00950: invalid DROP option

SQL> drop table agents;

Table dropped.

SQL> drop table customers;

Table dropped.

SQL>