SQL QUERIES

1.Create database

Syntax:

Create database database_name.

Eg:Create database furniture_shop.

2.Postgres=# \l

ICU Locale	ICU Rules	Access Privileges

3.Postgres=#\c

You are connected to database "furniture_shop" as user "postgres".

4.furniture_shop=#

5.Create table

Create table furniture_shop(column 1 datatype,column 2 datatype,column 3 datatype,….)

Eg:furniture_shop=#Create table Employee (Emp Name varchar(50), Address varchar(50), Gender varchar(50))

Create table

furniture shop=# select * from Employee;

6.Insert into table

Syntax

Insert into table_name(Column 1,Column 2,Column 3,….)values(value 1, value 2,value 3,….)

Eg:furniture_shop=# Insert into Employee(Name,Address,Gender)values('Anseb','Kayamkulam','Male').

furniture_shop=# select * from Employee;

Name	Address	Gender
Anseb	Kayamkulam	Male

7.Deleting a row

Syntax:

Delete from table table_name where condition;

Eg:delete from Employee where gender is female;

8.Showing table data with condititon;

Eg:

Select * from Employee where name = 'Anseb';

Select * from Employee gender='male'.

Select * from Employee where place='Kayamkulam'.

9.Drop Table

Syntax:Drop table table_name;

Eg:Drop table Employee;

10.Update table

Syntax:Update table table_nameset column name=value where condition.

Eg:Update table Employee where name=Anseb;