Assignment-2

1. How do you create database? Explain with an example.

Ans: Create Database Dbname;

Is used to create a database in command line

While in pgadmin4, right click on “Databases”🡪 Create🡪 Database

Enter the name for the Dbname

Enter the other required details and click on save

Eg: create database customer;

1. How do you create a table? Explain with an example.

Ans: Create table tablename

(col1 datatype,

Col2, datatype);

Used in command line

In Pgadmin

Click on Database🡪 schema🡪 public🡪 table🡪 right click table🡪 create table 🡪 enter the name, columns and save

E.g. create table customer (id int, name varchar (20))

1. How to update a table?

Update tablename

Set column= ‘value’

Where column2= condition

It is always better to use a where clause so that unintentionally whole column does not get updated

1. How to delete a record from database?

Ans: delete from table name

Where column=value

It is always better to use a where clause so that unintentionally wrong data should not get deleted