alumno@pcs4:~$ su postgres

Contraseña:

postgres@pcs4:/home/alumno$ psql -U postgres

psql (9.5.12)

Type "help" for help.

postgres=# CREATE DATABASE business

postgres-# ;

CREATE DATABASE

postgres=# \c business

You are now connected to database "business" as user "postgres".

business=# CREATE TABLE Empleado(

business(# empid int NOT NULL,

business(# nombres character vaying(40) NOT NULL,

business(# apellidos character vaying(40) NOT NULL,

business(#

business(# ;

business(# );

ERROR: syntax error at or near "vaying"

LINE 3: nombres character vaying(40) NOT NULL,

^

business=# CREATE TABLE Empleado(

empid int NOT NULL,

nombres character varying(40) NOT NULL,

apellidos character varying(40) NOT NULL,

business(# email character varying(20) NULL,

business(# telefono character(7) NULL);

CREATE TABLE

business=# CREATE TABLE departamento(

business(# depid int NOT NULL,

business(# nombres varchar(60) NOT NULL,

business(# nroemp int NULL);

CREATE TABLE

business=# \dt empleado

List of relations

Schema | Name | Type | Owner

--------+----------+-------+----------

public | empleado | table | postgres

(1 row)

business=# \dt business

No matching relations found.

business=# \dt departamento

List of relations

Schema | Name | Type | Owner

--------+--------------+-------+----------

public | departamento | table | postgres

(1 row)

business=# \d empleado

Table "public.empleado"

Column | Type | Modifiers

-----------+-----------------------+-----------

empid | integer | not null

nombres | character varying(40) | not null

apellidos | character varying(40) | not null

email | character varying(20) |

telefono | character(7) |

business=# CREATE TABLE Empleado02 AS SELECT \* empleado;

ERROR: syntax error at or near "empleado"

LINE 1: CREATE TABLE Empleado02 AS SELECT \* empleado;

^

business=# CREATE TABLE Empleado02 AS SELECT \* FROM empleado;

SELECT 0

business=# \d empleado02

Table "public.empleado02"

Column | Type | Modifiers

-----------+-----------------------+-----------

empid | integer |

nombres | character varying(40) |

apellidos | character varying(40) |

email | character varying(20) |

telefono | character(7) |

business=# CREATE TABLE Empleado03 AS SELECT nombres, apellidos, FROM empleado;

ERROR: syntax error at or near "FROM"

LINE 1: ...E TABLE Empleado03 AS SELECT nombres, apellidos, FROM empl...

^

business=# CREATE TABLE Empleado03 AS SELECT nombres, apellidos FROM empleado;

SELECT 0

business=# \d empleado03

Table "public.empleado03"

Column | Type | Modifiers

-----------+-----------------------+-----------

nombres | character varying(40) |

apellidos | character varying(40) |

business=# ^C

business=#

business=# \dt

List of relations

Schema | Name | Type | Owner

--------+--------------+-------+----------

public | departamento | table | postgres

public | empleado | table | postgres

public | empleado02 | table | postgres

public | empleado03 | table | postgres

(4 rows)

business=# CREATE TEMP TABLE tmp\_eventual1 AS SELECT nombres,apellidos FROM empleado;

SELECT 0

business=#

business=# \dt

List of relations

Schema | Name | Type | Owner

-----------+---------------+-------+----------

pg\_temp\_3 | tmp\_eventual1 | table | postgres

public | departamento | table | postgres

public | empleado | table | postgres

public | empleado02 | table | postgres

public | empleado03 | table | postgres

(5 rows)

business=# \q

postgres@pcs4:/home/alumno$ psql -U postgres -d business;

psql (9.5.12)

Type "help" for help.

business=# \dt

List of relations

Schema | Name | Type | Owner

--------+--------------+-------+----------

public | departamento | table | postgres

public | empleado | table | postgres

public | empleado02 | table | postgres

public | empleado03 | table | postgres

(4 rows)

business=#

business=# DROP TABLE departamento;

DROP TABLE

business=# \dt

List of relations

Schema | Name | Type | Owner

--------+------------+-------+----------

public | empleado | table | postgres

public | empleado02 | table | postgres

public | empleado03 | table | postgres

(3 rows)

business=# ^C

business=# ALTER TABLE empleado ADD COLUMN fcumple DATE;

ALTER TABLE

business=# \dt empleado

List of relations

Schema | Name | Type | Owner

--------+----------+-------+----------

public | empleado | table | postgres

(1 row)

business=# \d empleado

Table "public.empleado"

Column | Type | Modifiers

-----------+-----------------------+-----------

empid | integer | not null

nombres | character varying(40) | not null

apellidos | character varying(40) | not null

email | character varying(20) |

telefono | character(7) |

fcumple | date |

business=# ALTER TABLE empleado ALTER COLUMN fcumple SET NOT NULL;

ALTER TABLE

business=# \d empleado

Table "public.empleado"

Column | Type | Modifiers

-----------+-----------------------+-----------

empid | integer | not null

nombres | character varying(40) | not null

apellidos | character varying(40) | not null

email | character varying(20) |

telefono | character(7) |

fcumple | date | not null

business=#

business=# ALTER TABLE empleado ALTER COLUMN fcumple TYPE timestamp;

ALTER TABLE

business=# \d

List of relations

Schema | Name | Type | Owner

--------+------------+-------+----------

public | empleado | table | postgres

public | empleado02 | table | postgres

public | empleado03 | table | postgres

(3 rows)

business=# \d empleado

Table "public.empleado"

Column | Type | Modifiers

-----------+-----------------------------+-----------

empid | integer | not null

nombres | character varying(40) | not null

apellidos | character varying(40) | not null

email | character varying(20) |

telefono | character(7) |

fcumple | timestamp without time zone | not null

business=# ALTER TABLE empleado RENAME COLUMN fcumple TO fnacim;

ALTER TABLE

business=# \d empleado

Table "public.empleado"

Column | Type | Modifiers

-----------+-----------------------------+-----------

empid | integer | not null

nombres | character varying(40) | not null

apellidos | character varying(40) | not null

email | character varying(20) |

telefono | character(7) |

fnacim | timestamp without time zone | not null

business=#