```
Username [postgres]: btechb12502
Password for user btechb12502:

psql (17.4, server 12.22 (Ubuntu 12.22-0ubuntu0.20.04.4))
WARNING: Console code page (437) differs from Windows code page (1252)
         8-bit characters might not work correctly. See psql reference
         page "Notes for Windows users" for details.
SSL connection (protocol: TLSv1.3, cipher: TLS_AES_256_GCM_SHA384, compression: off, ALPN: none)
Type "help" for help.

postgres=> \c skdb;
psql (17.4, server 12.22 (Ubuntu 12.22-0ubuntu0.20.04.4))
SSL connection (protocol: TLSv1.3, cipher: TLS_AES_256_GCM_SHA384, compression: off, ALPN: none)
You are now connected to database "skdb" as user "btechb12502".
skdb=> drop table student;
ERROR:  table "student" does not exist
skdb=> create table student;
ERROR:  syntax error at or near ";"
LINE 1: create table student;
                            ^
skdb=> create table student(
skdb(> id int,
skdb(> name varchar(50),
skdb(> dept varchar(50),
skdb(> age int
skdb(>
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skdb(>
skdb(> );
CREATE TABLE
skdb=> select *from student;
 id | name | dept | age
----+------+------+-----
(0 rows)
```

```
skdb=> insert into student values(1,'karuppa','IT',18);
INSERT 0 1
skdb=> select * from student;
 id |  name   | dept | age
----+---------+------+-----
  1 | karuppa | IT   |  18
(1 row)


skdb=> insert into student values(2,'vijay','EEE',19);
INSERT 0 1
skdb=> select * from student;
 id |  name   | dept | age
----+---------+------+-----
  1 | karuppa | IT   |  18
  2 | vijay   | EEE  |  19
(2 rows)


skdb=> insert into student values(3,'rahul','civil',18),
skdb-> (4,'viswa','BME',20),
skdb-> (5,'muthu','mech',20);
INSERT 0 3
skdb=> select * from student;
 id |  name   | dept  | age
----+---------+-------+-----
  1 | karuppa | IT    |  18
  2 | vijay   | EEE   |  19
  3 | rahul   | civil |  18
  4 | viswa   | BME   |  20
  5 | muthu   | mech  |  20
(5 rows)


skdb=> alter table student
skdb-> add email varchar(100);
ALTER TABLE
skdb=> select * from student;
 id |  name   | dept  | age | email
----+---------+-------+-----+--------
  1 | karuppa | IT    |  18 |
  2 | vijay   | EEE   |  19 |
  3 | rahul   | civil |  18 |
  4 | viswa   | BME   |  20 |
  5 | muthu   | mech  |  20 |
(5 rows)
```

```
skdb=> alter table student
skdb-> add email varchar(100);
ALTER TABLE
skdb=> select * from student;
 id |  name    | dept  | age | email
----+----------+-------+-----+--------
  1 | karuppa  | IT    |  18 |
  2 | vijay    | EEE   |  19 |
  3 | rahul    | civil |  18 |
  4 | viswa    | BME   |  20 |
  5 | muthu    | mech  |  20 |
(5 rows)

skdb=> alter table student
skdb-> drop email;
ALTER TABLE
skdb=> select * from student;
 id |  name    | dept  | age
----+----------+-------+-----
  1 | karuppa  | IT    |  18
  2 | vijay    | EEE   |  19
  3 | rahul    | civil |  18
  4 | viswa    | BME   |  20
  5 | muthu    | mech  |  20
(5 rows)

skdb=> drop table student;
DROP TABLE
skdb=> select * from student;
ERROR:  relation "student" does not exist
LINE 1: select * from student;
```