```
SQL Shell (psql)

Server [localhost]:
Database [postgres]:
Port [5432]:
Username [postgres]:
Password for user postgres:

psql (18.1)
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.
Type "help" for help.

postgres=# \l
                                          List of databases
   Name    |  Owner   | Encoding | Locale Provider |       Collate        |        Ctype         | Locale | ICU Rules |   Access privileg
es
-----------+----------+----------+-----------------+----------------------+----------------------+--------+-----------+------------------
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 ems       | postgres | UTF8     | libc            | English_India.1252   | English_India.1252   |        |           |
 mydb      | postgres | UTF8     | libc            | English_India.1252   | English_India.1252   |        |           |
 plsq      | postgres | UTF8     | libc            | English_India.1252   | English_India.1252   |        |           |
 postgres  | postgres | UTF8     | libc            | English_India.1252   | English_India.1252   |        |           |
 template0 | postgres | UTF8     | libc            | English_India.1252   | English_India.1252   |        |           | =c/postgres
           +
           |          |          |                 |                      |                      |        |           | postgres=CTc/post
gres
 template1 | postgres | UTF8     | libc            | English_India.1252   | English_India.1252   |        |           | =c/postgres
           +
           |          |          |                 |                      |                      |        |           | postgres=CTc/post
gres
 vikas     | postgres | UTF8     | libc            | English_India.1252   | English_India.1252   |        |           |
(7 rows)


postgres=#
```

```
postgres=# CREATE DATABASE studentdata;
CREATE DATABASE
postgres=# \l
                                          List of databases
    Name    |  Owner   | Encoding | Locale Provider |      Collate       |       Ctype        | Locale | ICU Rules |    Access privil
eges
------------+----------+----------+-----------------+--------------------+--------------------+--------+-----------+-----------------
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 ems        | postgres | UTF8     | libc            | English_India.1252 | English_India.1252 |        |           |
 mydb       | postgres | UTF8     | libc            | English_India.1252 | English_India.1252 |        |           |
 plsq       | postgres | UTF8     | libc            | English_India.1252 | English_India.1252 |        |           |
 postgres   | postgres | UTF8     | libc            | English_India.1252 | English_India.1252 |        |           |
 studentdata| postgres | UTF8     | libc            | English_India.1252 | English_India.1252 |        |           |
 template0  | postgres | UTF8     | libc            | English_India.1252 | English_India.1252 |        |           | =c/postgres
           +
            |          |          |                 |                    |                    |        |           | postgres=CTc/po
stgres
 template1  | postgres | UTF8     | libc            | English_India.1252 | English_India.1252 |        |           | =c/postgres
           +
            |          |          |                 |                    |                    |        |           | postgres=CTc/po
stgres
 vikas      | postgres | UTF8     | libc            | English_India.1252 | English_India.1252 |        |           |
(8 rows)


postgres=# \c studentdata;
You are now connected to database "studentdata" as user "postgres".
studentdata=#
```