Getting started with PostgreSQL

---psql(shell) commands "Windows user"--

When you open psql shell for first time, you can log in with default data, keep pressing ENTER untill you were asked to type password, Type the password which you have created while installing postgresql.

--- terminal "linux user"---

#You can use psql and connect to postgres database using terminal in the following steps:

       i) open terminal

       ii) sudo su - postgres

       iii) psql

Basic Command Required to get started with postgres(universal commands)

1) Create new user

--> create user user_name with password 'password';

2) List all users

--> \du

3) List databases

--> \l

4) select database

--> \c database_name

5) list tables inside database

--> \dt

6) List tables with more info

--> \dt+

7) Describe table

--> \d table_name

8) List all functions

--> \df

9) List Schema

→ \dn