Assignment - 2

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

psql (17.5)
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=#
```

Assignment - 2

```
SQL Shell (psql)
Password for user postgres:
psql (17.5)
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=# create table student;
ERROR: syntax error at or near ":"
LINE 1: create table student;
postgres=# create table student(id int,name text,age int);
CREATE TABLE
postgres=# insert into student(id,name,age) VALUES(1,'sam',15);
INSERT 0 1
postgres=# insert into student(id,name,age) VALUES(6,'diya',17);
INSERT 0 1
postgres=# insert into student(id,name,age) VALUES(4,'deep',16);
INSERT 0 1
```

Assignment - 2

```
SQL Shell (psql)
Server [localhost]:
Database [postgres]:
Port [5432]:
Username [postgres]:
Password for user postgres:
psql (17.5)
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=# select * from student;
 id | name | age
                      15
17
         sam
         diya
   6
   4 | deep
                      16
(3 rows)
postgres=# TRUNCATE table student;
TRUNCATE TABLE
postgres=# select * from student;
  id | name | age
(0 rows)
postgres=#
```

```
C:\Windows\text{Vindows\text{[Visers\dhruv\cdots]}}

Microsoft Windows\text{[Version 10.0.26100.4484]}
(c) Microsoft Corporation. All rights reserved.

C:\Users\dhruv\cdots\text{Corporation. All rights reserved.}

C:\Users\dhruv\Desktop\cdots\text{visual studio}

C:\Users\dhruv\Desktop\visual studio\rightarrow in c:\users\dhruv\appdata\local\programs\python\python313\lib\site-packages\text{(2 0.31.2)}

Requirement already satisfied: distlib<1,>=0.3.7 in c:\users\dhruv\appdata\local\programs\python\python313\lib\site-packages\text{(from virtualenv)\text{(0.3.9)}}

Requirement already satisfied: filelock<4,>=3.12.2 in c:\users\dhruv\appdata\local\programs\python\python313\lib\site-packages\text{(from virtualenv)\text{(3.18.0)}}

Requirement already satisfied: platformdirs<5,>=3.9.1 in c:\users\dhruv\appdata\local\programs\python\python313\lib\site-packages\text{(from virtualenv)\text{(4.3.8)}}

[notice] A new release of pip is available: 25.0.1 -> 25.1.1

[notice] To update, run: python.exe -m pip install --upgrade pip

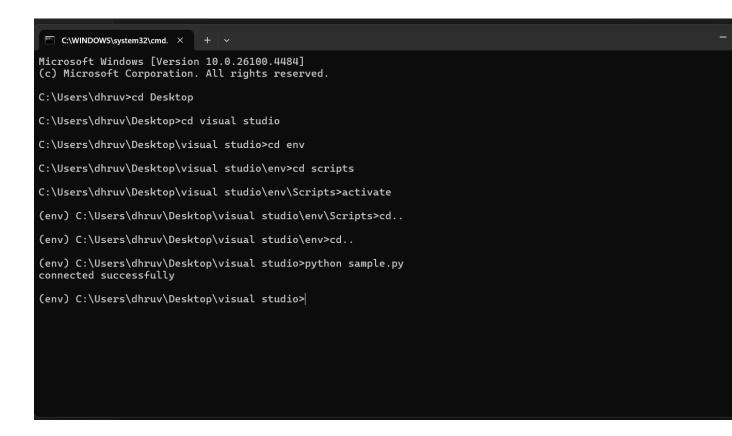
C:\Users\dhruv\Desktop\visual studio>
```

Assignment – 2

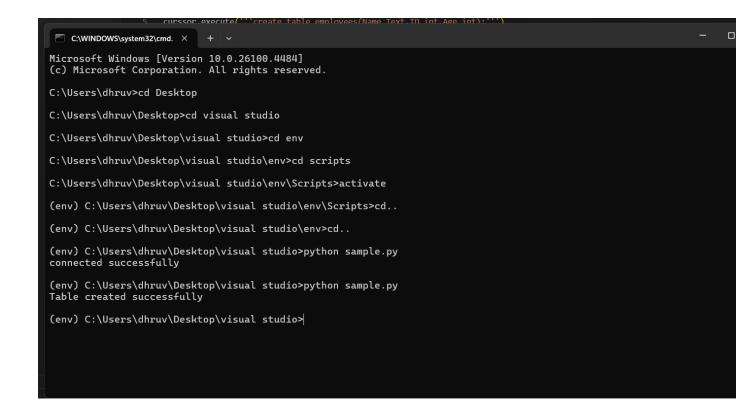
```
C:\Users\dhruv\Desktop\visual studio>pip install psycopg2
Requirement already satisfied: psycopg2 in c:\users\dhruv\appdata\local\programs\python\python313\lib\site-packages (2.9 i.10)

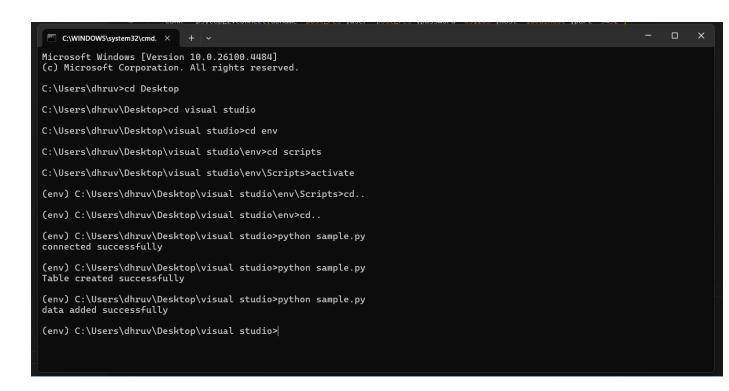
[notice] A new release of pip is available: 25.0.1 -> 25.1.1
[notice] To update, run: python.exe -m pip install --upgrade pip

C:\Users\dhruv\Desktop\visual studio>|
```

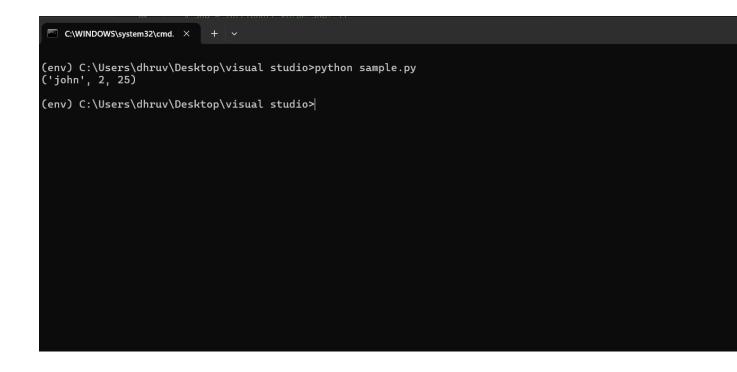


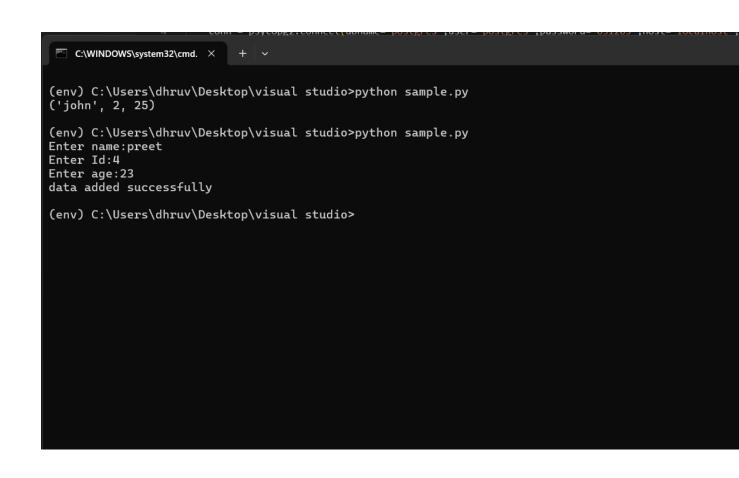
Assignment – 2





<u>Assignment – 2</u>





Assignment – 2

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SQL Shell (psql)
Server [localhost]:
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psql (17.5)
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=# \d
          List of relations
Schema |
          Name | Type | Owner
(2 rows)
postgres=# select * from employees2;
 name | id | age
         2 |
               25
 john
        4 23
preet |
(2 rows)
postgres=#
```