```
Домашнее задание: установка СУБД PostgreSQL
Digest: sha256:4ba3b78788bb284687376b9c1e0565b245375ddee0fe14cef25e315b6bd88b1a
Status: Downloaded newer image for postgres:latest
docker.io/library/postgres:latest
PS C:\Windows\system32> docker images
                         IMAGE ID
REPOSITORY
                                         CREATED
             TAG
                                                       SIZE
postgres
              latest
                         b2261d3c6ce0
                                         4 days ago
                                                       376MB
PS C:\Windows\system32> _
PS C:\Windows\system32> docker run --rm --name postgres14 -e POSTGRES_PASSWORD=1111 -d -p 5432:5432 postgres
8402d3cc54fee1189fc1e300f1e44ad96656e6cebe7e45f439499941e1cf654a
PS C:\Windows\system32> docker ps
CONTAINER ID
               IMAGE
                                                                      STATUS
                                                                                      PORTS
                                                                                                                NAMES
8402d3cc54fe
                           "docker-entrypoint.s..."
                                                     2 minutes ago
                                                                      Up 2 minutes
                                                                                      0.0.0.0:5432->5432/tcp
               postgres
                                                                                                                postgres14
PS C:\Windows\system32> docker exec -it postgres14 bash
root@8402d3cc54fe:/#
root@8402d3cc54fe:/# su postgres
postgres@8402d3cc54fe:/$ psql
psql (14.4 (Debian 14.4-1.pgdg110+1))
Type "help" for help.
postgres=# \l
                                 List of databases
  Name
                       Encoding | Collate |
                                                               Access privileges
             Owner
                                                  Ctvpe
            postgres
                        IITE8
                                   en_US.utf8
                                                en US.utf8
postgres
template0
            postgres
                        UTF8
                                   en US.utf8
                                                en US.utf8
                                                              =c/postgres
                                                              postgres=CTc/postgres
                        IITER
                                   en_US.utf8
                                                              =c/postgres
template1
                                                en US.utf8
            postgres
                                                              postgres=CTc/postgres
(3 rows)
postgres=# select version();
                                                            version
PostgreSQL 14.4 (Debian 14.4-1.pgdg110+1) on x86_64-pc-linux-gnu, compiled by gcc (Debian 10.2.1-6) 10.2.1 20210110, 64-bit
(1 row)
postgres=#
 pgAdmin 4
                                                                                                                   PGAdmin
                File V Object V Tools V
                                      Help ~
 Browser
                                      Dashboard
                                                Properties
                                                           SQL
                                                               Statistics Dependencies Dependents
                      田 Ta Q >_
                                                                                                                          ×

✓ 

Servers (1)

                                                            Total Active Idle
                                                                                  Transactions
                                       Server sessions
                                                                                             Transactions Commits Rollbacks

▼ Mp postgres14

                                                                                  per second

→ ■ Databases (1)

       postgres
         > 🚱 Casts
         >  Catalogs
         > C Event Triggers
         > 🛱 Extensions
                                         0
         > Foreign Data Wrappers
         > Languages
                                                                                                Block I/O
                                                                                                             Reads Hits
                                       Tuples
                                                                   Tuples
         > ( Publications
                                              Inserts Updates Delet
                                                                            Fetched Returned
                                       in
                                                                   out
                                                                                                  120
           Schemas
```

1400

1200

1000

800

400 200

> Subscriptions

0

> 🕰 Login/Group Roles

> Pablespaces

100

80

40