1) 데이터 삽입 loop


```
Last login: Tue Jan 16 23:19:16 on ttys001
/Library/PostgreSQL/16/scripts/runpsql.sh; exit
(base) kslivergun@eunchongs-MacBook-Air ~ % /Library/PostgreSQL/16/scripts/runpsql.sh; exit
Server [localhost]:PGPASSWORD=mypassword psql -h localhost -p 5432 -U myuser -d mydatabase
Database [postgres]: postgress-server
Port [5433]: 5432
Username [postgres]: myuser
psql: warning: extra command-line argument "psql" ignored
psql: warning: extra command-line argument "postgress-server" ignored
Password for user myuser:
psql (16.1, server 14.0 (Debian 14.0-1.pgdg110+1))
Type "help" for help.

mydatabase=# select * from iris_data;
 id |        timestamp        | sepal_length | sepal_width | petal_length | petal_width | target
----+-------------------------+--------------+-------------+--------------+-------------+--------
  1 | 2024-01-10 06:27:21.096391 |          5.1 |         3.8 |          1.9 |         0.4 |      0
  2 | 2024-01-10 06:30:41.46584  |          6.5 |         2.8 |          4.6 |         1.5 |      1
  3 | 2024-01-10 06:31:42.776718 |          6.5 |           3 |          5.5 |         1.8 |      2
  4 | 2024-01-10 06:31:43.791321 |          7.7 |         3.8 |          6.7 |         2.2 |      2
  5 | 2024-01-10 06:31:44.80507  |          4.8 |         3.4 |          1.9 |         0.2 |      0
  6 | 2024-01-10 06:31:45.818763 |          4.6 |         3.6 |            1 |         0.2 |      0
  7 | 2024-01-10 06:31:46.830754 |          4.9 |         2.5 |          4.5 |         1.7 |      2
  8 | 2024-01-10 06:31:47.837464 |          6.2 |         3.4 |          5.4 |         2.3 |      2
  9 | 2024-01-10 06:31:48.847229 |          6.5 |         2.8 |          4.6 |         1.5 |      1
 10 | 2024-01-10 06:31:49.860004 |          6.9 |         3.2 |          5.7 |    :...skipping...
 id |        timestamp        | sepal_length | sepal_width | petal_length | petal_width | target
----+-------------------------+--------------+-------------+--------------+-------------+--------
  1 | 2024-01-10 06:27:21.096391 |          5.1 |         3.8 |          1.9 |         0.4 |      0
  2 | 2024-01-10 06:30:41.46584  |          6.5 |         2.8 |          4.6 |         1.5 |      1
  3 | 2024-01-10 06:31:42.776718 |          6.5 |           3 |          5.5 |         1.8 |      2
  4 | 2024-01-10 06:31:43.791321 |          7.7 |         3.8 |          6.7 |         2.2 |      2
  5 | 2024-01-10 06:31:44.80507  |          4.8 |         3.4 |          1.9 |         0.2 |      0
  6 | 2024-01-10 06:31:45.818763 |          4.6 |         3.6 |            1 |         0.2 |      0
  7 | 2024-01-10 06:31:46.830754 |          4.9 |         2.5 |          4.5 |         1.7 |      2
  8 | 2024-01-10 06:31:47.837464 |          6.2 |         3.4 |          5.4 |         2.3 |      2
  9 | 2024-01-10 06:31:48.847229 |          6.5 |         2.8 |          4.6 |         1.5 |      1
 10 | 2024-01-10 06:31:49.860004 |          6.9 |         3.2 |          5.7 |         2.3 |      2
:...skipping...
```

2) docker 이미지 생성 확인


```
(base) kslivergun@eunchongs-MacBook-Air Class1 % docker image ls
REPOSITORY             TAG       IMAGE ID       CREATED       SIZE
data-generator         latest    3fd88996aed9   6 days ago    592MB
class1-data-generator  latest    9aa700580cc6   6 days ago    592MB
postgres               14.0      01b2dbb34042   2 years ago   354MB
jaspeen/oracle-xe-11g  latest    52fbd1fe2d7a   8 years ago   792MB
(base) kslivergun@eunchongs-MacBook-Air Class1 %
```

3) docker 네트워크 확인


```
(base) kslivergun@eunchongs-MacBook-Air Class1 % docker network ls
NETWORK ID     NAME            DRIVER    SCOPE
8a6e9411439c   bridge          bridge    local
f4e85f8f5414   host            host      local
5d726c3ca956   mlops-network   bridge    local
0875106ea6f1   my-network      bridge    local
cc8a2769c483   none            null      local
(base) kslivergun@eunchongs-MacBook-Air Class1 %
```

4) docker 생성된 네트워크 확인

```
(base) kslivergun@eunchongs-MacBook-Air Class1 % docker network inspect my-network
[
    {
        "Name": "my-network",
        "Id": "0875106ea6f19e652e117e6cf5c6176f48c57bc0c8d7fe13977cf5e4e3554b92",
        "Created": "2024-01-10T06:55:48.850484842Z",
        "Scope": "local",
        "Driver": "bridge",
        "EnableIPv6": false,
        "IPAM": {
            "Driver": "default",
            "Options": {},
            "Config": [
                {
                    "Subnet": "172.18.0.0/16",
                    "Gateway": "172.18.0.1"
                }
            ]
        },
        "Internal": false,
        "Attachable": false,
        "Ingress": false,
        "ConfigFrom": {
            "Network": ""
        },
        "ConfigOnly": false,
        "Containers": {
            "afbef57e49f262461a547135401f37022f818048be8086bee8ed533485d8017d": {
                "Name": "postgress-server",
                "EndpointID": "c5b2b5a3e6971115b215ccf2ed8d663387d65106482fbb531b89db8c2f25e3b4",
                "MacAddress": "02:42:ac:12:00:02",
                "IPv4Address": "172.18.0.2/16",
                "IPv6Address": ""
            }
        },
        "Options": {},
        "Labels": {}
    }
]
(base) kslivergun@eunchongs-MacBook-Air Class1 %
```