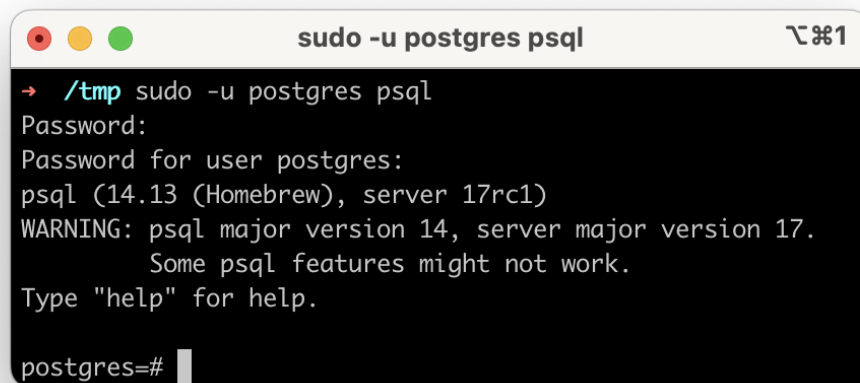


# homework 1

2019147029 조은기

## (1) postgresql 설치



```
sudo -u postgres psql
→ /tmp sudo -u postgres psql
Password:
Password for user postgres:
psql (14.13 (Homebrew), server 17rc1)
WARNING: psql major version 14, server major version 17.
        Some psql features might not work.
Type "help" for help.
postgres=#
```

## (2) db-book.com SQL 명령어 실행

### 1) create table

DBeaver 24.2.0 - public

postgres schemas public

Properties: public

Name: public Namespace ID: 2200  
Comment: standard public schema Owner: pg\_database\_owner

Object ID	Owner	Tablespace	Row Count Estimate	Has Row-Level Security	Partitions	Partition by	Extra Options	Comment
16,487	postgres	pg_default	2,000	[ ]	[ ]			
16,396	postgres	pg_default	-1	[ ]	[ ]			
16,407	postgres	pg_default	200	[ ]	[ ]			
16,401	postgres	pg_default	-1	[ ]	[ ]			
16,418	postgres	pg_default	-1	[ ]	[ ]			
16,511	postgres	pg_default	100	[ ]	[ ]			
16,429	postgres	pg_default	100	[ ]	[ ]			
16,461	postgres	pg_default	2,000	[ ]	[ ]			
16,472	postgres	pg_default	30,000	[ ]	[ ]			
16,446	postgres	pg_default	100	[ ]	[ ]			
16,502	postgres	pg_default	-1	[ ]	[ ]			

11 items

## 2) select \* from classroom

DBeaver 24.2.0 - <postgres> Script

postgres schemas public \*<postgres> Script

```
select * from classroom;
```

classroom 1

select \* from classroom

	building	room_number	capacity
1	Lamberton	134	10
2	Chandler	375	10
3	Fairchild	145	27
4	Nassau	45	92
5	Grace	40	34
6	Whitman	134	120
7	Lamberton	143	10
8	Taylor	812	115
9	Saucon	113	109
10	Painter	86	97
11	Alumni	547	26
12	Alumni	143	47
13	Drown	757	18
14	Saucon	180	15

30 row(s) fetched - 0.002s, on 2024-09-12 at 15:46:22

## 3) select \* from advisor

DBeaver 24.2.0 - <postgres> Script

select \* from advisor;

advisor 1

select \* from advisor; Enter a SQL expression to filter results (use Ctrl+Space)

	A2 s_id	A2 i_id
1	24746	19368
2	79352	95030
3	76672	22591
4	14182	77346
5	44985	31955
6	96052	73623
7	35175	90643
8	44271	58558
9	40897	73623
10	92839	25946
11	79329	58558
12	97101	48570
13	24865	6569
14	36052	31955

Value

Edit value:

24746

Dictionary (student): (Define Description)

Type part of dictionary value to search

Value	Description
24746	History
24784	Comp. Sci.
24796	Pol. Sci.
24809	Psychology
24865	Marketing
24932	Civil Eng.
2501	Astronomy
25046	Finance

200 row(s) fetched - 0.002s (0.001s fetch), on 2024-09-12 at 15:46:43

KST ko\_KR 쓰기 가능 스마트 삽입 1:22:21 Sel: 0 | 0