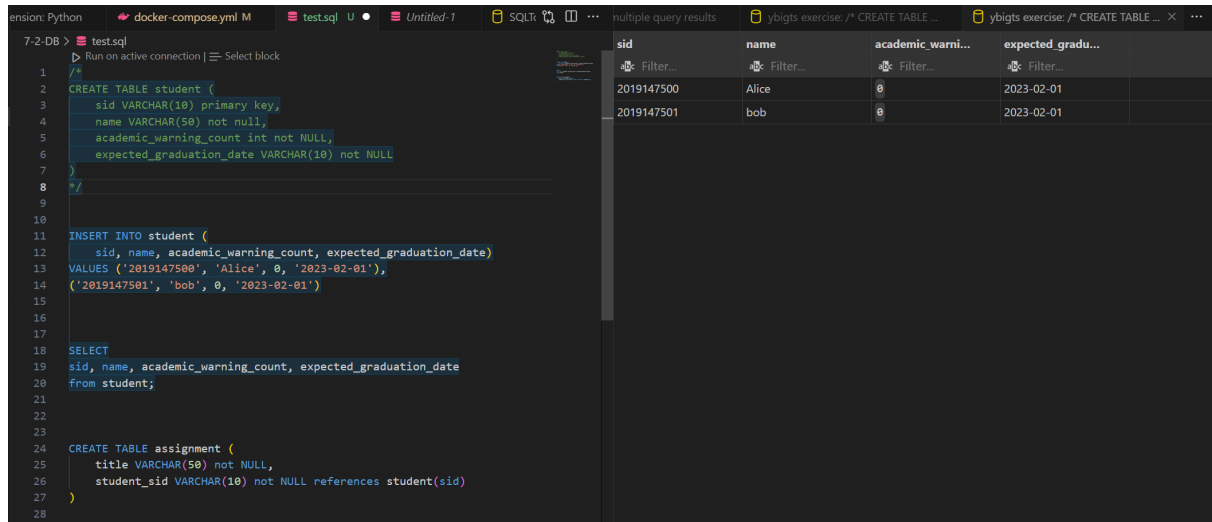


# report



The screenshot shows a VS Code editor with a SQL file named 'test.sql'. The code defines a 'student' table with columns 'sid', 'name', 'academic\_warning\_count', and 'expected\_graduation\_date'. It then inserts two rows of data and queries them. The results are shown in a table on the right.

```
1 CREATE TABLE student (  
2   sid VARCHAR(10) primary key,  
3   name VARCHAR(50) not null,  
4   academic_warning_count int not NULL,  
5   expected_graduation_date VARCHAR(10) not NULL  
6 )  
7  
8  
9  
10  
11 INSERT INTO student (  
12   sid, name, academic_warning_count, expected_graduation_date  
13 VALUES ('2019147500', 'Alice', 0, '2023-02-01'),  
14 ('2019147501', 'bob', 0, '2023-02-01')  
15  
16  
17  
18 SELECT  
19   sid, name, academic_warning_count, expected_graduation_date  
20 from student;  
21  
22  
23  
24 CREATE TABLE assignment (  
25   title VARCHAR(50) not NULL,  
26   student_sid VARCHAR(10) not NULL references student(sid)  
27 )  
28
```

sid	name	academic_warni...	expected_gradu...
2019147500	Alice	0	2023-02-01
2019147501	bob	0	2023-02-01

docker compose 및 vs code를 이용하여 테이블을 생성하고 INSERT , SELECT 쿼리를 구현하는 등 DB를 배우고 실습해 볼 수 있었습니다.