

SQL

Table Variables and Set Operators

SQL: Table Vars and Set Operators

```
Select A_1, A_2, ..., A_n
From R_1, R_2, ..., R_m \leftarrow
Where condition
```

Table variables

Set Operators: Union, Intersect, Except

Demo: simple college admissions database

```
College(cName, state, enrollment)
Student(sID, sName, GPA, sizeHS)
Apply(sID, cName, major, decision)
```