SQL NOTES

Table relationship

1. No relationship
2. 1 to 1
3. 1 to many
4. Many to many

1 to 1

* Foreign key cannot be duplicate, and room table refer to person taTable

  Description automatically generated

1 to many relationship

Foreign key can be duplicated, like the department table refer to the person table

Table

Description automatically generated

Many to many relationship

3 tables are required to represent the relationship

To link two different table together, 一對多關係

Table

Description automatically generated

**Command**

SELECT \* FROM (NAME); <-COLUMN

Multiple field

Graphical user interface, text, application

Description automatically generated