

# SQL JOINS

SELECT <select\_list>  
FROM TableA A  
LEFT JOIN TableB B  
ON A.Key = B.Key

*Handwritten notes: 1:N, Table A, FK, 1:1, 1:2, 2:1*

SELECT <select\_list>  
FROM TableA A  
RIGHT JOIN TableB B  
ON A.Key = B.Key

*Handwritten notes: PM, 1:47, 1:1, 1:2, 2:1*

SELECT <select\_list>  
FROM TableA A  
INNER JOIN TableB B  
ON A.Key = B.Key

*Handwritten notes: 1:1, 1:2, 2:1*

SELECT <select\_list>  
FROM TableA A  
LEFT JOIN TableB B  
ON A.Key = B.Key  
WHERE B.Key IS NULL

*Handwritten notes: 1:1, 1:2, 2:1, 1:4*

SELECT <select\_list>  
FROM TableA A  
RIGHT JOIN TableB B  
ON A.Key = B.Key  
WHERE A.Key IS NULL

*Handwritten notes: 1:1, 1:2, 2:1, 1:4*

SELECT <select\_list>  
FROM TableA A  
FULL OUTER JOIN TableB B  
ON A.Key = B.Key

*Handwritten notes: 1:1, 1:2, 2:1, 1:4*

SELECT <select\_list>  
FROM TableA A  
FULL OUTER JOIN TableB B  
ON A.Key = B.Key  
WHERE A.Key IS NULL  
OR B.Key IS NULL

*Handwritten notes: 1:1, 1:2, 2:1, 1:4*

© C.I. Moffatt, 2002

> > 이것이 MySQL이다