1. UPDATE nama\_tabel SET nama\_kolom = "Isi yang mau Diisi" WHERE kondisi

contoh :

UPDATE siswa SET nasis = "Luthfi" WHERE nis = "1502011357"

DELETE FROM nama\_tabel WHERE kondisi

contoh :

DELETE FROM siswa WHERE nis ="1502011362"

1. Inner Join

Select

Tabel1.nama\_kolom,

Tabel2.nama\_kolom

From tabel1

Inner join tabe2

On tabel1.nama\_kolom\_sama = tabel2.nama\_kolom\_sama

Contoh:

SELECT

a.nasis,

b.nilai

FROM siswa AS a

INNER JOIN nilai AS b

ON a.nis = b.nis

Left Join

Select

Tabel1.nama\_kolom,

Tabel2.nama\_kolom

From tabel1

left join tabel2

On tabel1.nama\_kolom\_sama = tabel2.nama\_kolom\_sama

Group by nama\_kolom

Contoh :

SELECT

a.nasis,

b.nilai

FROM siswa AS a

LEFT JOIN nilai AS b

ON a.nis = b.nis

Right Join

Select

Tabel1.nama\_kolom,

Tabel2.nama\_kolom

From tabel1

right join tabel2

On tabel1.nama\_kolom\_sama = tabel2.nama\_kolom\_sama

Natural join

Select nama\_kolom from nama\_tabel natural join nama\_tabel2

Contoh :

SELECT \* FROM siswa NATURAL JOIN nilai

1. SELECT

nasis

FROM siswa

WHERE nasis LIKE "A%";

1. SELECT

a.nasis,

b.nilai

FROM siswa AS a

INNER JOIN nilai AS b

ON a.nis = b.nis

WHERE nilai < "C"

1. SELECT

a.nama\_guru,

b.mapel

FROM nilai AS c

INNER JOIN guru AS a

ON c.id\_guru = a.id\_guru

INNER JOIN mapel AS b

ON c.id\_pel = b.id\_pel

WHERE mapel = "Matematika"

1. SELECT

a.nasis,

b.nama\_psk

FROM siswa AS a

INNER JOIN kelas AS b

ON a.id\_psk = b.id\_psk

WHERE nama\_psk = "TEKNIK KOMPUTER DAN INFORMATIKA"

1. SELECT

a.nasis,

b.mapel,

c.nilai

FROM siswa AS a

INNER JOIN mapel AS b

ON a.id\_pel = b.id\_pel

INNER JOIN nilai AS c

ON a.nis = c.nis

WHERE mapel = "Matematika"

1. SELECT

a.nasis,

b.mapel,

c.nilai

FROM siswa AS a

INNER JOIN mapel AS b

ON a.id\_pel = b.id\_pel

INNER JOIN nilai AS c

ON a.nis = c.nis

WHERE mapel = "BHS Inggris" && nilai = "A"

1. UPDATE kelas SET nama\_psk = "Tata Niaga" WHERE id\_psk = "645"
2. DELETE FROM nilai WHERE id\_pel = "A03"