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Kelas : S4 C

Materi : Pratinjau Basis Data
No. Hp : 0812-1515-0107

1) cd ../..

cd xampp/mysql/bin

C:\xampp\mysql\bin > mysql -u root

Maria DB [(none)] > create database lughman 038;

2) Maria DB [(lughman 038)] > create table buku (kd_buku varchar (5), judul varchar (40),
jenis_buku varchar (15), tgl_pinjam date, tgl_kembali date);

Maria DB [(lughman)] > create table anggota (no_anggota varchar (5), no_anggota varchar (5),
kd_buku varchar (5), tgl_pinjam date, tgl_kembali date);

Maria DB [(lughman)] > create table anggota (no_anggota varchar (5), identitas varchar (15),
nama_anggota varchar (30), alamat varchar (40));

Maria DB [(lughman)] > insert into buku values ("B0001", "laskar pelangi", "Novel",
"Andre hietu", "12")
→ ("B0002", "cinta itu lucu", "Novel", "Eka Kurniawan", "6")
→ ("B0003", "Enciklopedia Antarktika", "Enciklopedia", "James Travis", "12");

Maria DB [(lughman)] > insert into pinjaman values ("P001", "A0001", "B0001", "22-05-2017",
"29-05-2017"),
→ ("P001", "A0004", "B0003", "22-05-2017", "29-05-2017"),
→ ("P005", "A0005", "B0006", "B0005", "24-05-2017", "01-06-2017");

3) Maria DB [(lughman)] > select judul from buku inner join pinjaman on kd_buku = kd_buku
where tgl_pinjam between '23-05-2017' and '24-05-2017';

4) Maria DB [(lughman)] > select nama_anggota, alamat from pinjaman left join anggota on
no_anggota where tgl_pinjam = '22-05-2017';

5) Maria DB [(lughman)] > select judul, jenis_buku from pinjaman left join buku on kd_buku

6) Maria DB [(lughman)] > select nama_anggota, judul, tgl_pinjam from pinjaman left join
buku on kd_buku



7) Maria DB [(Lugman)] > select ledul, led-pinjam left join buku on kd-buku = led-buku

8) Maria DB [(Lugman)] > select nama, anggotanya, jenis buku, tgl-pinjam from pinjaman
left join buku on kd-buku = kd. Buku left join anggotanya.

9) Maria DB [(Lugman)] > select nama, anggotanya, kode-pinjam, tgl-pinjam from
pinjam where utl-anggota = 2;

10) Maria DB [(Lugman)] > select * anggotanya buku inner join pinjaman on kd-buku
where tgl-kembali = '29-05-2017' and '30-05-2017';