

Desy Putri Ayu -k
201843501054
SUC

UAS Praktikum Sistem Basis data
082124564604

1). cd .. /..

cd tampe /mysql /bin

C:/tampe /mysql /bin > mysql -uroot

Maria DB [(C:\>)] > Create Data base Desy054 ;

2) Maria DB [(Desy054)] > Create table buku (Kd_Buku Varchar (5), Judul Varchar (50),
Jenis_Buku Varchar (20), Penerbit Varchar (50), Sm1 - buku Int);

Maria DB [(Desy054)] > Create table pemin (Kd_Pemin Varchar (5), No_anggota
Varchar (5), Kd_Buku Varchar (5), Tgl_Pemin date,
Tgl_Kembali date);

Maria DB [(Desy054)] > Create table anggota (No_anggota Varchar (5), Identitas
Varchar (5), Nama_anggota Varchar (30), alamat Varchar (50));

Maria DB [(Desy054)] > Insert Into Buku Values ("BK001", "Laskar Pelangi", "Novel",
"Andrea Hirata", 12);
→ ("BK002", "Cantik Itu Luka", "Novel", "Eka Kurniawan", 6);
→ ("BK003", "Pantek Lelah", "Novel", "Gita Surti Hartono", 8);
→ ("BK004", "Aku", "Sastra", "Suman Djaja", 18);
→ ("BK005", "Kereta Tidur", "Sastra", "Astrid Armand", 20);
→ ("BK006", "Laluba", "Sastra", "Nukila Amel", 15);
→ ("BK007", "Chaini", "Biografi", "Helen Asphandi", 20);
→ ("BK008", "Pangani aku keriku", "Biografi", "Pranadha Ananta Toa", 10);
→ ("BK009", "Ensiklopedia Antarktika", "Ensiklopedia", "James Trevel", 12);
→ ("BK010", "Ensiklopedia Sains", "Ensiklopedia", "James Trevel", 6);

Maria DB [(Desy054)] > Insert Into pemin Values ("P5001", "A6004", "BK001", "22-05-2017",
"29-05-2017");
→ ("P5002", "A6004", "BK003", "22-05-2017", "29-05-2017");
→ ("P5003", "A6004", "BK004", "23-05-2017", "30-05-2017");
→ ("P5004", "A6004", "BK005", "23-05-2017", "30-05-2017");
→ ("P5005", "A6004", "BK006", "24-05-2017", "01-06-2017");
→ ("P5006", "A6004", "BK007", "24-05-2017", "01-06-2017");
→ ("P5007", "A6004", "BK008", "24-05-2017", "01-06-2017");
→ ("P5008", "A6004", "BK009", "24-05-2017", "01-06-2017");
→ ("P5009", "A6004", "BK010", "24-05-2017", "01-06-2017");

Maria DB [(Desy OSU)] > Insert Into Anggote Value, ("AG001", "KTM", "Ibu Salsabih",
 "Jl. Angelit 22, Jakarta"),
 → ("AG002", "KTP", "Krisna Dewana", "51. Melati 18, Depok"),
 → ("AG003", "KTM", "Afifa Adinda", "Jl. Gagas 23. Bogor"),
 → ("AG004", "SIM", "Lubiana", "51. Constatans 12, Bogor"),
 → ("AG005", "KTM", "Reno Athella", "2. Narsa 34, Bekasi");

3) Maria DB [(Desy OSU)] > Select Sudul From buku Inner Join Pngam on kd_buku =
 kd_buku Where tsj_pngam between '23-05-2017' and '24-05-2017';

4) Maria DB [(Desy OSU)] > Select Nama - Anggote, Alamat From Pngam left join anggote on
 No_anggote = No_anggote Where tsj_pngam = '22-05-2017';

5) Maria DB [(Desy OSU)] > Select Sudul, Jenis_buku From Pngam left join Buku on
 kp_buku = kd_buku left join Anggote on No_anggote = No_anggote
 Where Nama_anggote = "Lubiana";

6) Maria DB [(Desy OSU)] > Select Nama - anggote, Sudul, Tsj - pngam From Pngam left join Buku on
 kd_buku = kd_buku left join anggote on No - Anggote = No - Anggote
 Where alamat like '%Bogor%';

7) Maria DB [(Desy OSU)] > Select Sudul, kd - pngam From Pngam left join buku on kd_buku = kd_buku
 left join ~~buku~~ anggote on No - Anggote Where Nama - Anggote
 Like "%R%";

8) Maria DB [(Desy OSU)] > Select Nama - anggote, Jenis_buku, tsj - pngam From Pngam left join
 Buku on kd_buku = kd_buku left join anggote on No - anggote
 Where (Identitas = 'KTM' or Identitas = 'KTP') AND tsj_pngam
 Between '23-05-2017' AND '24-05-2017';

9) Maria DB [(Desy OSU)] > Select nama_anggote, kode_pngam, tsj - pngam From Pngam
 Where tsj_pngam = 2;

10) Maria DB [(Desy OSU)] > Select * Anggote, buku Inner join Pngam on kd_buku = kd_buku
 Where tsj_kembali = '23-05-2017' and '30-05-2017';