

Materi : Praktikum Sistem Basis Data
 Lab 1

1.) (via fermi x)

cert update (enter)

apt install mariadb (enter)

mix sold (enter)

→ new season

MY504

CREATE DATABASES: (en(en)

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MarianoB [none] : create database emunucod; (enter)
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2) ~~near to~~ (none)

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maria_db [(run qoo)] > create table Anggota (No-Anggota varchar(4), Identitas varchar(50),  
nama-anggota varchar(30), Alamat varchar(40))
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1 "13 KOOT", "Antik' Abu Iuka", "Novel", "Eva Kornilova", 8).

C" 134003", "Renteng kisah", "Novel", "Gita Safitri Gita", 8).

("Bkooa", "Akw", "Novel" German Vjzoo", 10),

("Iskoo's", "Lepereta fidel", "Sestra", "Mironi armond, 20).

"13006", "lariba", "Sestro", "Mocena amal. (5),

("Izucoo", "Pangesti Alau Korkini Seja", Pramuda Aranta Roer, 10).

("Буквар", "Чарил", "Біографі", "Народна Аскари", 20).

"Bleebg", "Enciklopedia Antarktika", "Enciklopedia", "James T."

1 "13kodo", "Ensiyokopedia Sains", "Ensiklopedia", "Domaining Tias", 6

mapto DB [Cainon4007] ? insert into pinjam buku ("0001", "41000", "31001", "22-05-2017", "29-05-2017", "09-06-2017").

("P3004", "A6007", "Bk007", "24-05-2017", "01-06-2017"),
 ("P3008", "A6002", "Bk010", "24-05-2017", "01-06-2017"),
 ("P3009", "A6005", "Bk006", "24-05-2017", "01-06-2017");

insert

mariaDB[ainun400]>insert into Anggota values ("A6001", "KTM", "Ibnu Saden", "Jl. ontelur 22
 Jakarta"),
 ("A6002", "KTP", "Kirana Dautana", "Jl merati 18, Depok"),
 ("A6003", "KTM", "Afri A doni", "Jl Babus 23, Bogor"),
 ("A6004", "SIM", "Eugyaana", "Jl cangkayang 17, Bogor"),
 ("A6005", "KTM", "Reno AELIAL", "Jl Ruansa 3a, Bekasi");

3.) mariaDB[ainun400]>select judul from buku inner join pinjam on kd-buku = kd-buku
 where tgl-pinjam between '23-05-2017' and '24-05-2017';

4.) mariaDB[ainun400]>select Nama-Anggota, Alamat from pinjam left join Anggota on
 No-Anggota = No-Anggota where Tgl-pinjam = '22-05-2017';

5.) mariaDB[ainun400]>select judul, Jenis-Buku from pinjam left join buku on
 kd-buku = kd-buku left join Anggota on No-Anggota = No-Anggota
 where Nama-Anggota = 'Udyaana';

6.) mariaDB[ainun400]>select Nama-Anggota, judul, Tgl-pinjam from pinjam left join
 buku on kd-buku = kd-buku left join Anggota on No-Anggota = No-Anggota
 where alamat like '%Bogor%';

7.) mariaDB[ainun400]>select judul, kd-pinjam from pinjam left join buku on kd-buku = kd-buku
 left join Anggota on No-Anggota = No-Anggota where Nama-Anggota like '%R%';

8.) mariaDB[ainun400]>select Nama-Anggota, Jenis-Buku, Tgl-pinjam from pinjam left join
 buku on kd-buku = kd-buku left join Anggota on No-Anggota = No-Anggota where
 (Identitas = 'KTM' or Identitas = 'KTP' and tgl-pinjam between
 '23-05-2017' and '24-05-2017');

9.) mariaDB[ainun400]>select Nama-Anggota, Kode pinjam, tgl-pinjam from pinjam
 where jml-pinjam = 2;

10.) mariaDB[ainun400]>select * from Anggota, Buku inner join pinjam on kd-buku = kd-buku
 where tgl-kembali = '23-05-2017' and '30-05-2017';