1.) Cd--/:.

Cd xampp / Mysql / bin

C/xampp / Mysql/ bin #> Mysql -u root

Maria DB [(none)]> Create Database Hanapi 352;

2). Maria DB [(Hanapi 352)]> Create table Buku (Kd-Buku Varchar(5), Judul Varchar 32 (40)
   Jenis-Buku Varchar (15), Pengarang Varchar(40), Jml-Buku int);

Maria DB [(Hanapi 352)]> Create table Pinjam (Kd_Pinjam Varchar (5), No_Anggota Varchar(5),
   Kd-Buku Varchar (5), Tgl_Pinjam date, Tgl-kembali date);

MariaDB [(Hanapi)]> Create table Anggota(No-Anggota Varchar(5), Identitas Varchar (5),
   Nama_Anggota Varchar (30), Alamat Varchar (40));

MariaDB [(Hanapi352)]> Insert into Buku Values ("Bk001", "Maling Kundang ", " Novel",
   " Budi Hartoyo", (2),
   -> ("Bk002", "The Hobbit ", "Novel", " J.R.R. Tolkien", 6),
   -> ("Bk003", "Hujan ", "Novel", "Tere Liye", 8),
   -> ("Bk004", "Aku ", "Sastra ", "Sjuman Djaga. (8),
   -> ("Bk005", "Kereta tidur ", "Sastra", "Avianes Armand ", 20),
   -> ("Bk006", "Laluba", "Sastra "Nukila dwai", 15),
   -> ("Bk007", "Panggil Aku Kartini ", "Biografi", "Pramoedya ananta toer", 10),
   -> ("Bk008", "Chairi", "Biografi", "Hasan Asfahani", 20),
   -> ("Bk009", "ensiklopedia Antariksa", "Ensiklopedia", "James ", 12),
   -> ("Bk0010", "ensiklopedia Sains", "ensiklopedia", "banaringT yas", 6);

MariaDB [(Hanapi 352)]> Insert Into Pinjam Values ("PJ001", "AG004", "BK001", "22-05-2019",
"29-05-2017"),
-> ("PJ001", "AG009", "BK003", "22-05-2017", "29-05-2017"),
-> ("PJ002", "AG001", "BK004", "23-05-2017", "30-05-2017"),
-> ("PJ002", "AG001", "BK003", "23-05-2017", "30-05-2017"),
-> ("PJ003", "AG003", "BK001", "23-05-2017", "30-05-2017"),
-> ("PJ004", "AG002", "BK002", "24-05-2017", "01-06-2017"),
-> ("PJ004", "AG002", "BK010", "24-05-2017", "01-06-2017"),
-> ("PJ005", "AG005", "BK006", "24-05-2017", "01-06-2017"),

Maria DB[(Hanapi 352)]> Insert Into Anggota Values ("AG001", "KTM", "Ibnu Saiaddin", "Jl.
Anyeir 22, Jakarta"),
-> ("AG002", "KTP", "Kirani Deviana", "Jl. melati 18 Depok"),
-> ("AG003", "KTM", "Afifa Adena", "Jl. gabus 23. Bogor"),
-> ("AG004", "SIM", "Luayana", "Jl. cangkalong 12, Bogor"),
-> ("AG005", "KTM", "Reno Athallah", "Jl. Ruansa 24, Bekasi");

3) MariaDB [(Hanapi 352)]> Select Judul From buku Inner Join Pinjam ON kd-Buku = kd_Buku
Where tgl-Pinjam between '23-05-2017' and '24-05-2019';

4) MariaDB [(Hanapi 352)]> Select Nama-Anggota, Alamat From Pinjam left Join Anggota ON
NO-Anggota = NO-Anggota Where tgl_Pinjam = '22-05-2017';

5). MariaDB [(Hanapi 352)]> 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 = 'Luayana';

6). MariaDB [(Hanapi)]> 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). Maria DB [(Hanapi 352)]> Select Judul, kd-Pinjam From Pinjam left Join Buku ON kd-Buku = kd-Buku
Left Join Anggota ON NO-Anggota Where Nama_Anggota Like '% R %';

8). MariaDB [(Hanapi 352)]> Select Nama-Anggota, Jenis-Buku, Tg.Pinjam From Pinjam
left Join Buku ON kd-Buku = kd-Buku left Join Anggota = NO-Anggota
Where (Identitas = 'KTM' OR Identitas = 'KTP') AND tgl_Pinjam
Between '23-05-2017' AND '29-05-2017';

9). MariaDB[(Hanapi352)]>Select Nama_Anggota, Kode, Pinjam, Jml_Pinjam From Pinjam
Where Jml_Pinjam = 2;

10). MariaDB[(Hanapi352)]>Select * Anggota, buku inner Join Pinjam ON Kd-Buku = Kd-Buku
Where tgl-kembali='29-05-2017' and '30-05-2017;