Nama : M Irfan Syarifuddin
NRP : 171111051
Kelas : B1

Responsi 2

1.

2.

3.


```
MariaDB [171111051_Perpus]> select buku.NamaBuku , pinjam.JumlahPinjam from pinjam, buku where buku.idBuku=pinjam.idBuku
;
+-----------------------------------+--------------+
| NamaBuku                          | JumlahPinjam |
+-----------------------------------+--------------+
| How to Walk                       |            2 |
| How to Carry a Book               |            1 |
| Don't Be Affraid                  |            3 |
| How to Carry a Book               |            1 |
| How to Chillin                    |            2 |
| Don't Be Affraid                  |            2 |
| Build Yur Own Android Apllication |            1 |
+-----------------------------------+--------------+
7 rows in set (0.00 sec)

MariaDB [171111051_Perpus]> select buku.NamaBuku , pinjam.JumlahPinjam from pinjam, buku where buku.idBuku=pinjam.idBuku
group by buku.NamaBuku;
+-----------------------------------+--------------+
| NamaBuku                          | JumlahPinjam |
+-----------------------------------+--------------+
| Build Yur Own Android Apllication |            1 |
| Don't Be Affraid                  |            3 |
| How to Carry a Book               |            1 |
| How to Chillin                    |            2 |
| How to Walk                       |            2 |
+-----------------------------------+--------------+
5 rows in set (0.04 sec)

MariaDB [171111051_Perpus]>
```

4.


```
PET001      MEM001     BUK001          2  2018-01-04   2018-01-11    2018-01-11  Kembali
PET005      MEM005     BUK005          2  2018-01-03   2018-01-10    0000-00-00  Pinjam
+--------+--------+--------+
10 rows in set (0.00 sec)

MariaDB [171111051_Perpus]> select * from member;
+----------+-----------+-------------+-----------+-------------+
| IdMember | NamaMember | Jeniskelamin | Alamat    | Tlp         |
+----------+-----------+-------------+-----------+-------------+
| MEM001   | Yoga      | L           | Mojokerto | 81882721002 |
| MEM002   | Bagus     | L           | Malang    | 81882721002 |
| MEM003   | Aldi      | L           | Magelang  | 81882721002 |
| MEM004   | Linda     | P           | Batu      | 81882721002 |
| MEM005   | Aisha     | P           | Sidoarjo  | 81882721002 |
+----------+-----------+-------------+-----------+-------------+
5 rows in set (0.00 sec)

MariaDB [171111051_Perpus]> update member set alamat ="Jakarta" where idMember="MEM001";
Query OK, 1 row affected (0.14 sec)
Rows matched: 1  Changed: 1  Warnings: 0

MariaDB [171111051_Perpus]> update member set alamat ="Madiun" where idMember="MEM002";
Query OK, 1 row affected (0.06 sec)
Rows matched: 1  Changed: 1  Warnings: 0

MariaDB [171111051_Perpus]> update member set alamat ="Tasikmalaya" where idMember="MEM003";
Query OK, 1 row affected (0.06 sec)
Rows matched: 1  Changed: 1  Warnings: 0

MariaDB [171111051_Perpus]> select * from member;
+----------+-----------+-------------+-------------+-------------+
| IdMember | NamaMember | Jeniskelamin | Alamat      | Tlp         |
+----------+-----------+-------------+-------------+-------------+
| MEM001   | Yoga      | L           | Jakarta     | 81882721002 |
| MEM002   | Bagus     | L           | Madiun      | 81882721002 |
| MEM003   | Aldi      | L           | Tasikmalaya | 81882721002 |
| MEM004   | Linda     | P           | Batu        | 81882721002 |
| MEM005   | Aisha     | P           | Sidoarjo    | 81882721002 |
+----------+-----------+-------------+-------------+-------------+
5 rows in set (0.00 sec)

MariaDB [171111051_Perpus]>
```

4.1

4.2

5.

5.1

6.

6.1

6.2

6.3

7.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p                                    —  □  ×

| NamaBuku                          | JumlahPinjam |
+-----------------------------------+--------------+
| Build Yur Own Android Apllication |            1 |
| Don't Be Affraid                  |            3 |
| How to Carry a Book               |            1 |
| How to Chillin                    |            2 |
| How to Walk                       |            2 |
+-----------------------------------+--------------+
5 rows in set (0.04 sec)

MariaDB [171111051_Perpus]> create view data_pengembalian as select buku.NamaBuku, member.NamaMember,petugas.NamaPetugas
,pinjam.TglPinjam,pinjam.TglKembali,pinjam.JumlahPinjam from pinjam join buku on pinjam.idBuku=buku.idBuku join member o
n pinjam .idMember=member.idMember join petugas on pinjam.idPetugas=petugas.idPetugas;
Query OK, 0 rows affected (0.12 sec)

MariaDB [171111051_Perpus]> select * from data_pengembalian;
+-----------------------------------+------------+------------+------------+------------+--------------+
| NamaBuku                          | NamaMember | NamaPetugas | TglPinjam  | TglKembali | JumlahPinjam |
+-----------------------------------+------------+------------+------------+------------+--------------+
| How to Walk                       | Linda      | Putri      | 2018-01-02 | 0000-00-00 |            2 |
| How to Carry a Book               | Bagus      | Alfian     | 2018-01-03 | 2018-01-05 |            1 |
| Don't Be Affraid                  | Yoga       | Novi       | 2018-01-04 | 2018-01-09 |            3 |
| How to Carry a Book               | Linda      | Jafar      | 2018-01-04 | 0000-00-00 |            1 |
| How to Chillin                    | Yoga       | Alfian     | 2018-01-04 | 2018-01-11 |            2 |
| Don't Be Affraid                  | Aldi       | Putri      | 2018-01-03 | 0000-00-00 |            2 |
| Build Yur Own Android Apllication | Bagus      | Rina       | 2018-01-04 | 0000-00-00 |            1 |
+-----------------------------------+------------+------------+------------+------------+--------------+
7 rows in set (0.04 sec)

MariaDB [171111051_Perpus]>
```