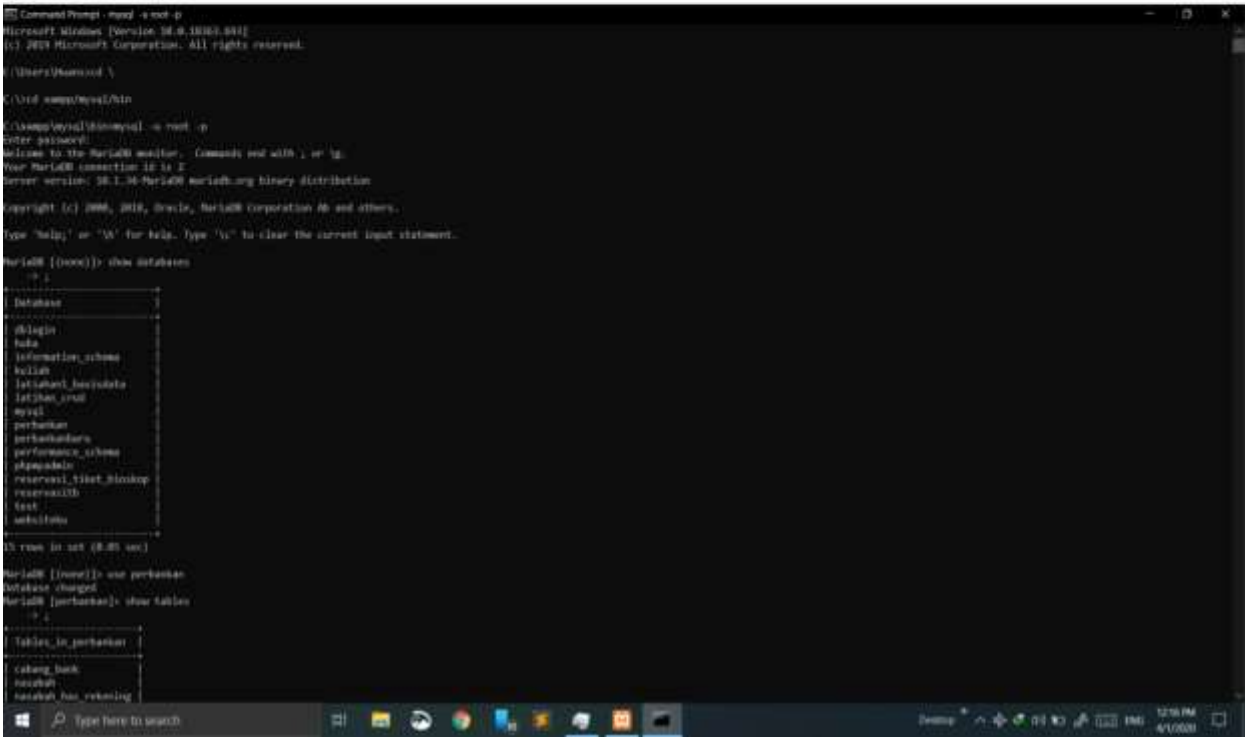


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Nim : L200180086  
Kleas : C

“MODUL 6”

Langkah praktikum





## Tugas

No 1

```

mysql> use db;
mysql> show tables;
+-----+
| tables |
+-----+
| users |
+-----+
mysql> select * from users;
+-----+
| id | name | email | password |
+-----+
| 1 | John | john.doe@gmail.com | 12345678 |
| 2 | Jane | jane.doe@gmail.com | 87654321 |
| 3 | Bob | bob.doe@gmail.com | 11223344 |
| 4 | Alice | alice.doe@gmail.com | 55667788 |
| 5 | Charlie | charlie.doe@gmail.com | 99887766 |
| 6 | David | david.doe@gmail.com | 44556677 |
| 7 | Emily | emily.doe@gmail.com | 33445566 |
| 8 | Frank | frank.doe@gmail.com | 22334455 |
| 9 | Grace | grace.doe@gmail.com | 11223344 |
| 10 | Henry | henry.doe@gmail.com | 99887766 |
| 11 | Irene | irene.doe@gmail.com | 88776655 |
| 12 | Jack | jack.doe@gmail.com | 77665544 |
| 13 | Karen | karen.doe@gmail.com | 66554433 |
| 14 | Leo | leo.doe@gmail.com | 55443322 |
| 15 | Mary | mary.doe@gmail.com | 44332211 |
| 16 | Nick | nick.doe@gmail.com | 33221100 |
| 17 | Olivia | olivia.doe@gmail.com | 22110099 |
| 18 | Peter | peter.doe@gmail.com | 11009988 |
| 19 | Quinn | quinn.doe@gmail.com | 00998877 |
| 20 | Rachel | rachel.doe@gmail.com | 99887766 |
| 21 | Sam | sam.doe@gmail.com | 88776655 |
| 22 | Tina | tina.doe@gmail.com | 77665544 |
| 23 | Victor | victor.doe@gmail.com | 66554433 |
| 24 | Wendy | wendy.doe@gmail.com | 55443322 |
| 25 | Xavier | xavier.doe@gmail.com | 44332211 |
| 26 | Yvonne | yvonne.doe@gmail.com | 33221100 |
| 27 | Zachary | zachary.doe@gmail.com | 22110099 |
| 28 | Adam | adam.doe@gmail.com | 11009988 |
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| 159 | George | george.doe@gmail.com | 00998877 |
| 160 | Helen | helen.doe@gmail.com | 99887766 |
| 1
```

No 2

[illegible]

No 3

```
mysql> CREATE TABLE `jurnal` (
  `id` INT(10) UNSIGNED NOT NULL AUTO_INCREMENT PRIMARY KEY,
  `periode` VARCHAR(10) NOT NULL,
  `jenis_transaksi` VARCHAR(10) NOT NULL,
  `jumlah` DECIMAL(10,2) NOT NULL,
  INDEX (`periode`,`jenis_transaksi`)
) ENGINE=InnoDB;

mysql> INSERT INTO `jurnal` VALUES ('2020-12-12','debit',50000);
```

No 4

```

mysql> select nama_nasabah, jmlh_transaksi, jmlah from nasabah_transaksi where nasabah_id=jmlah_transaksi.id_nasabah and jmlah>20000;

```

nama_nasabah	jmlh_transaksi	jmlah
Harwati	kredit	500000
Saprianto	kredit	500000
Karlisa Purnasari	kredit	500000
Budi Iriyono	kredit	500000
Selma the Joss	kredit	500000
Carli Murti	kredit	500000
Latih Lukman	kredit	500000
Budi Hartono	kredit	500000
Rani	kredit	500000
Wendy	kredit	500000
Arizono	kredit	500000
Iteq	kredit	500000
Valine	kredit	500000
Wati	kredit	500000
Ryoto	kredit	500000
Carli	kredit	500000
Johan	kredit	500000
Rosa	kredit	500000

No 5

```
MySQL [perbanka]> select nama_nasabah, alamat_nasabah from nasabah where nama_nasabah like "s%";
+-----+-----+
| nama_nasabah | alamat_nasabah |
+-----+-----+
| Sultan      | Jl. Pemuda Sultan 11 |
| Suparman    | Jl. Merdeka 81 |
+-----+-----+
2 rows in set (0.00 sec)
```

No 6

```
MySQL [perbanka]> select id_nasabah, no_rekening from nasabah, rekening where id_nasabah="3" and saldo>500000;
+-----+-----+
| id_nasabah | no_rekening |
+-----+-----+
| 3         | 100         |
| 3         | 101         |
+-----+-----+
2 rows in set (0.00 sec)
```

No 7

```
MySQL [perbanka]> select id_nasabah, no_rekening, kode_cabang from nasabah, rekening where id_nasabah="3" and saldo>500000 and kode_cabang="0010";
ERROR 1055 (42000): Unknown column 'kode_cabang' in 'field list'
MySQL [perbanka]> select id_nasabah, no_rekening, pin from nasabah, rekening where id_nasabah="3" and saldo>500000 and pin="1111";
+-----+-----+-----+
| id_nasabah | no_rekening | pin |
+-----+-----+-----+
| 3         | 100         | 1111 |
+-----+-----+-----+
1 row in set (0.00 sec)
```

No 8

```
MySQL [perbanka]> select*from rekening_bank order by kode_cabang limit 4 offset 2;
+-----+-----+-----+
| kode_cabang | nama_cabang      | alamat_cabang |
+-----+-----+-----+
| 0005       | Bank Bkt Unit Surakarta | Jl. Slamet Riyadi 18 |
| 0006       | Bank Bkt Unit Wonorejo  | Jalan A. Yani No.21 |
| 0007       | Bank Bkt Unit Yogyakarta | Jl. Ageng 21 |
| 0011       | Cabang Luar 1          | Bularejo |
+-----+-----+-----+
4 rows in set (0.00 sec)
```

No 9

```
MySQL [perbanka]> select*from transaksi where jumlah is null;
ERROR 1062 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'a' at line 1
MySQL [perbanka]> select*from nasabah where alamat_nasabah is not null order by id_nasabah limit 3 offset 1;
+-----+-----+-----+
| id_nasabah | nama_nasabah      | alamat_nasabah |
+-----+-----+-----+
| 4         | Kartika Padmasari  | Jl. Margala 15 |
| 5         | Ruti The Pranggo   | Jl. Kartii 38 |
| 6         | Satria Eka Iyva    | Jl. Slamet Riyadi 43 |
+-----+-----+-----+
3 rows in set (0.00 sec)
```

No 10

```
MySQL [perbanka]> select*from nasabah order by id_nasabah limit 3 offset 2;
+-----+-----+-----+
| id_nasabah | nama_nasabah      | alamat_nasabah |
+-----+-----+-----+
| 3         | Suparman          | Jl. Merdeka 81 |
| 4         | Kartika Padmasari  | Jl. Margala 15 |
+-----+-----+-----+
2 rows in set (0.00 sec)
```