# JOBSHEET 15
## Membuat Stored Procedure (SP)
## Suatu Tabel Pada MySQL

## Praktek 1

```
MariaDB [transaksi2]> DELIMITER $
MariaDB [transaksi2]> DROP PROCEDURE IF EXISTS penjualan_all $
Query OK, 0 rows affected, 1 warning (0.039 sec)

MariaDB [transaksi2]> CREATE PROCEDURE penjualan_all()
    -> BEGIN
    -> SELECT * FROM penjualan;
    -> END $
Query OK, 0 rows affected (0.226 sec)

MariaDB [transaksi2]> SyahruRF
```

## Hasil Tampilan

```
MariaDB [transaksi2]> CALL penjualan_all();
+--------+---------+-------------+------------+-----------+
| id_trx | id_buku | id_pelanggan | tgl_trx    | total_trx |
+--------+---------+-------------+------------+-----------+
|      1 |       3 |           1 | 2022-08-08 |    395000 |
|      2 |       4 |           2 | 2022-05-17 |    360000 |
|      3 |       8 |           3 | 2022-04-19 |    269000 |
+--------+---------+-------------+------------+-----------+
3 rows in set (0.069 sec)

Query OK, 0 rows affected (0.079 sec)

MariaDB [transaksi2]> SyahruRF
```

## Praktek 2

```
MariaDB [transaksi2]> DELIMITER $
MariaDB [transaksi2]> DROP PROCEDURE IF EXISTS penjualan $
Query OK, 0 rows affected, 1 warning (0.000 sec)

MariaDB [transaksi2]> CREATE PROCEDURE penjualan(
    -> bulan int,
    -> nama_pelanggan varchar(255))
    -> BEGIN
    -> SELECT id_pelanggan, nama, tgl_trx, total_trx
    -> FROM penjualan
    -> LEFT JOIN pelanggan USING (id_pelanggan)
    -> WHERE MONTH(tgl_trx) = bulan
    -> AND nama = nama_pelanggan;
    -> END $
Query OK, 0 rows affected (0.086 sec)

MariaDB [transaksi2]> SyahruRF
```

## Hasil Tampilan

```
MariaDB [transaksi2]> CALL penjualan('4','Ramadhani');
+--------------+-----------+------------+-----------+
| id_pelanggan | nama      | tgl_trx    | total_trx |
+--------------+-----------+------------+-----------+
|            3 | Ramadhani | 2022-04-19 |    269000 |
+--------------+-----------+------------+-----------+
1 row in set (0.000 sec)

Query OK, 0 rows affected (0.008 sec)

MariaDB [transaksi2]> SyahruRF
```

## Praktek 3

```
MariaDB [transaksi2]> CALL penjualan('8','Mukhammad');
+--------------+-----------+------------+-----------+
| id_pelanggan | nama      | tgl_trx    | total_trx |
+--------------+-----------+------------+-----------+
|            1 | Mukhammad | 2022-08-08 |    395000 |
+--------------+-----------+------------+-----------+
1 row in set (0.001 sec)

Query OK, 0 rows affected (0.006 sec)

MariaDB [transaksi2]> SyahruRF
```