Test Awal Praktikum Basis Data(3) Pancar wahyu setiabi

H1D024018 SHIFT D

* Copy syntax SQL pembuatan database ‘PENJUALAN BARANG’ dan pembuatan tabel ‘PELANGGAN’

MariaDB [(none)]> use penjualan\_barang; Database changed

MariaDB [penjualan\_barang]> CREATE TABLE pelanggan(

-> id\_pelanggan CHAR(5) NOT NULL PRIMARY KEY,

-> nama VARCHAR(25) NOT NULL,

-> alamat VARCHAR(100),

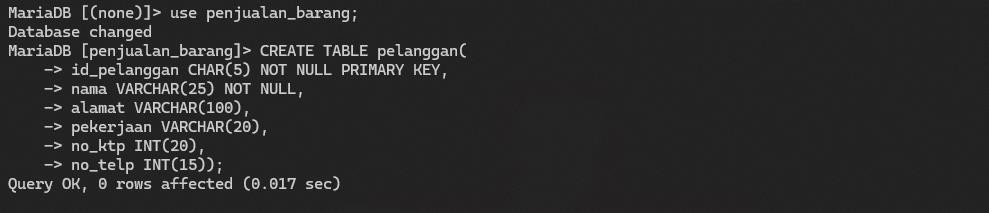
-> pekerjaan VARCHAR(20),

-> no\_ktp INT(20),

-> no\_telp INT(15));

Query OK, 0 rows affected (0.017 sec)

* Screenshots syntax SQL pembuatan database ‘PENJUALAN BARANG’ dan pembuatan tabel ‘PELANGGAN’



* Copy syntax desc tabel ‘PELANGGAN’

MariaDB [penjualan\_barang]> desc pelanggan;

+--------------+--------------+------+-----+---------+ +

| Field | Type | Null | Key | Default | Extra |

+--------------+--------------+------+-----+---------+ +

| id\_pelanggan | char(5) | NO | PRI | NULL | |

| nama | varchar(25) | NO | | NULL | |

| alamat | varchar(100) | YES | | NULL | |

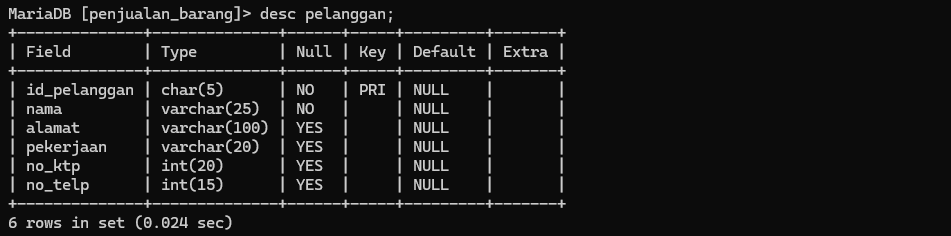
| pekerjaan | varchar(20) | YES | | NULL | |

| no\_ktp | int(20) | YES | | NULL | |

| no\_telp | int(15) | YES | | NULL | |

+--------------+--------------+------+-----+---------+ +

6 rows in set (0.024 sec)

* Screenshots syntax desc tabel ‘PELANGGAN’
* Copy syntax SQL pembuatan tabel ‘BARANG’ MariaDB [penjualan\_barang]> CREATE TABLE barang(

-> id\_barang CHAR(5) NOT NULL PRIMARY KEY,

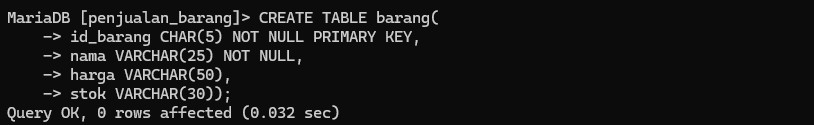
-> nama VARCHAR(25) NOT NULL,

-> harga VARCHAR(50),

-> stok VARCHAR(30));

Query OK, 0 rows affected (0.032 sec)

* Screenshots syntax SQL pembuatan tabel ‘BARANG’



* Copy syntax desc tabel ‘BARANG’

MariaDB [penjualan\_barang]> desc barang;

+-----------+-------------+------+-----+---------+ +

| Field | Type | Null | Key | Default | Extra |

+-----------+-------------+------+-----+---------+ +

| id\_barang | char(5) | NO | PRI | NULL | |

| nama | varchar(25) | NO | | NULL | |

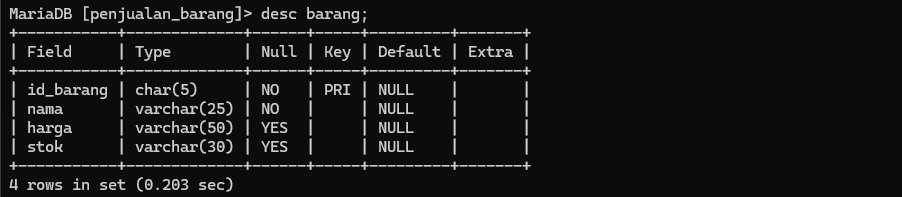
| harga | varchar(50) | YES | | NULL | |

| stok | varchar(30) | YES | | NULL | |

+-----------+-------------+------+-----+---------+ +

4 rows in set (0.203 sec)

* Screenshots syntax desc tabel ‘BARANG



* Copy syntax SQL pembuatan tabel ‘NOTA\_PENJUALAN’ MariaDB [penjualan\_barang]> CREATE TABLE nota\_penjualan(

-> id\_nota CHAR(5) NOT NULL PRIMARY KEY,

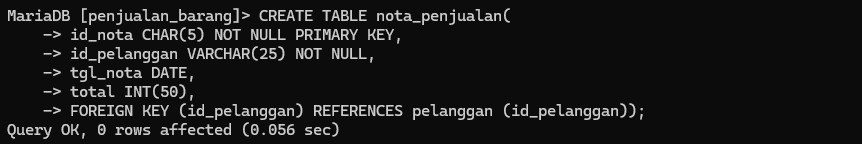
-> id\_pelanggan VARCHAR(25) NOT NULL,

-> tgl\_nota DATE,

-> total INT(50),

-> FOREIGN KEY (id\_pelanggan) REFERENCES pelanggan (id\_pelanggan)); Query OK, 0 rows affected (0.056 sec)

* Screenshots syntax SQL pembuatan tabel ‘NOTA\_PENJUALAN’



* Copy syntax desc tabel ‘NOTA\_PENJUALAN’

MariaDB [penjualan\_barang]> desc nota\_penjualan;

+--------------+-------------+------+-----+---------+ +

| Field | Type | Null | Key | Default | Extra |

+--------------+-------------+------+-----+---------+ +

| id\_nota | char(5) | NO | PRI | NULL | |

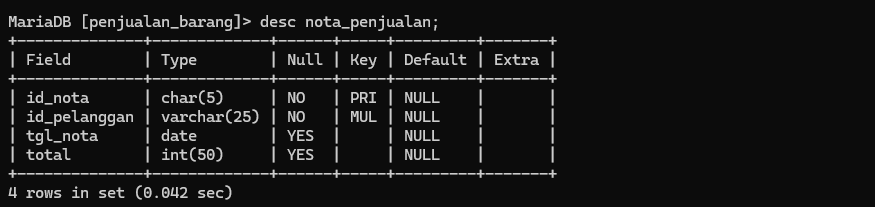
| id\_pelanggan | varchar(25) | NO | MUL | NULL | |

| tgl\_nota | date | YES | | NULL | |

| total | int(50) | YES | | NULL | |

+--------------+-------------+------+-----+---------+ +

4 rows in set (0.042 sec)

* Screenshots syntax desc tabel ‘NOTA\_PENJUALAN’
* Copy syntax SQL pembuatan tabel ‘DETAIL\_JUAL’ MariaDB [penjualan\_barang]> CREATE TABLE detail\_jual(

-> id\_nota CHAR(5) NOT NULL,

-> id\_barang CHAR(5) NOT NULL,

-> jumlah INT,

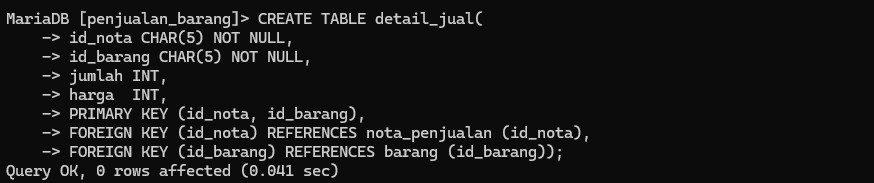
-> harga INT,

-> PRIMARY KEY (id\_nota, id\_barang),

-> FOREIGN KEY (id\_nota) REFERENCES nota\_penjualan (id\_nota),

-> FOREIGN KEY (id\_barang) REFERENCES barang (id\_barang)); Query OK, 0 rows affected (0.041 sec)

* Screenshots syntax SQL pembuatan tabel ‘DETAIL\_JUAL’



* Copy syntax desc tabel ‘DETAIL\_JUAL’

MariaDB [penjualan\_barang]> desc detail\_jual;

+-----------+---------+------+-----+---------+ +

| Field | Type | Null | Key | Default | Extra |

+-----------+---------+------+-----+---------+ +

| id\_nota | char(5) | NO | PRI | NULL | |

| id\_barang | char(5) | NO | PRI | NULL | |

| jumlah | int(11) | YES | | NULL | |

| harga | int(11) | YES | | NULL | |

+-----------+---------+------+-----+---------+ +

4 rows in set (0.038 sec)

* Screenshots syntax desc tabel ‘DETAIL\_JUAL’

