MariaDB [(none)]> create database mujtaba\_data;

Query OK, 1 row affected (0.001 sec)

MariaDB [(none)]> use mujtaba\_data;

Database changed

MariaDB [mujtaba\_data]>

MariaDB [mujtaba\_data]> create table employees (employeeID int primary key auto\_increment,

-> firstname varchar(100),

-> lastname varchar(100),

-> emailaddress varchar(50) unique);

Query OK, 0 rows affected (0.313 sec)

MariaDB [mujtaba\_data]>

MariaDB [mujtaba\_data]> create table customers (customerID int primary key auto\_increment,

-> firstname varchar(100),

-> lastname varchar(100),

-> addrees varchar(200));

Query OK, 0 rows affected (0.404 sec)

MariaDB [mujtaba\_data]> create table products (productID int primary key auto\_increment,

-> name varchar(30),

-> price int,

-> quantity int);

Query OK, 0 rows affected (0.314 sec)

MariaDB [mujtaba\_data]>

MariaDB [mujtaba\_data]> create table orders (orderID int primary key auto\_increment,

-> customerID int,

-> productID int,

-> quantity int);

Query OK, 0 rows affected (0.460 sec)

MariaDB [mujtaba\_data]>

MariaDB [mujtaba\_data]> create table categories (categoryID int primary key auto\_increment,

-> name varchar(100));

Query OK, 0 rows affected (0.365 sec)

MariaDB [mujtaba\_data]>

MariaDB [mujtaba\_data]> show tables;

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

| Tables\_in\_mujtaba\_data |

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

| categories |

| customers |

| employees |

| orders |

| products |

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

5 rows in set (0.001 sec)

MariaDB [mujtaba\_data]>

MariaDB [mujtaba\_data]> insert into employees (employeeID,firstname,lastname,emailaddress) values (1,'john','Doe','john.doe@explee.com');

Query OK, 1 row affected (0.195 sec)

MariaDB [mujtaba\_data]>

MariaDB [mujtaba\_data]> insert into customers (customerID,firstname,lastname,addrees) values (1,'jane','smith','123 main st');

Query OK, 1 row affected (0.107 sec)

MariaDB [mujtaba\_data]>

MariaDB [mujtaba\_data]> insert into products (productID,name,price,quantity) values (1,'widget',9.99,100);

Query OK, 1 row affected (0.075 sec)

MariaDB [mujtaba\_data]>

MariaDB [mujtaba\_data]> insert into orders (orderID,customerID,productID,quantity) values (1,1,1,5);

Query OK, 1 row affected (0.100 sec)

MariaDB [mujtaba\_data]>

MariaDB [mujtaba\_data]> insert into categories (categoryID,name) values (1,'Electronics');

Query OK, 1 row affected (0.100 sec)

MariaDB [mujtaba\_data]>