SS 18E Rolling: 5

EXP-2

* lesse transfer organisation;

* select se consent dalabase

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& cress the bollowing taken:

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Johnsone minsser in (10) mot null);

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Not not mull, pril block mot mull, quantry.

Augplier to ist mot mul);

7 (PEDSE PARTE products supplier frontuir int

to set product is and supplier to a forces ky

producto) references production (production), add

foreign key (suppliesto) seferemes supplies (supplier 10); + insert values is me supplier tables, ... rumbu) values (501, 'MBC trades', 88881111). munsei) values (502, (xxx company), Esse 200) 7 lasert unso sypplieu (sypheus), name, flame number Values (503, 1. All Cosp!, 1888833331); 4 insur values es so fonduces sables. > UNSTERS UND productio (productio, productiode, name, quality, price, supplier is) value (2001, 1992), Penil 30, 500, 0.52, 501); > (NSERT CVTO froducts (product co, product ade, rame Anastry gru, syplie to value (2002, sec', femiles) 600, 0.63, 501), TINSTES uno product (fredut 10 froductiode, name, quantity, prile, bygdie to) value (2003, tec', penil s) 600, 0.54, 502);

7 (NSERI CATO product 10, producecode, name, quantity once, supplies to value (2004, Dei, 'Juni 68' , 500, 0.65, 503); * consent the product 10 & propher 10 voto products_ supplies table 7 INSERT WIO producti-suffice (production, sufficielle) Natures (2001, 50). 7 (NSERT 1000 product-supplies (groduct 10, opplies to) Value (2001, 501), is ensured woo product-supplies (product 10, orgplies) Values (2003,503); - consut como produits-suppliers (poroduct 10, suppliers) Values (2004, 503); I List all the tables to the cullent dalabase > select + from organies; > select & from foroducti > select & from fraducte oryphies; I Display the someone of the originalia produce suggetten and produces dables > Des ouggener; 7 Den produits-proplies. > desi products:

* Display all desails of products with ld 2002.

> Select * from product where product ld=2003;

* Originally fooducts-briggliess;

> drop table products;

> drop table product;

> drop table product;

Delete the dalabase > Dong patabase Boganisation;

```
MySQL 8.0 Command Line Client - Unicode
Enter password: ********
Welcome to the MySQL monitor. Commands end with ; or \setminus g.
Your MySQL connection id is 13
Server version: 8.0.20 MySQL Community Server - GPL
Copyright (c) 2000, 2020, Oracle and/or its affiliates. All rights reserved.
Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
mysql> CREATE DATABASE organisation;
Ouerv OK. 1 row affected (0.01 sec)
mysql> use organisation;
Database changed
mysql> show tables;
Empty set (0.01 sec)
mysql> CREATE TABLE suppliers(supplierID int primary key not null,name varchar(25) not null, phone_number int(10) not null);
Query OK, 0 rows affected, 1 warning (0.07 sec)
mysql> CREATE TABLE products ( productID int primary key not null, productCode varchar(3) not null, name varchar(25) not null, quantity int not null , price
float not null, supplierID int not null);
Query OK, O rows affected (0.04 sec)
mysql> create table products_suppliers (productID int not null, supplierID int not null);
Query OK, 0 rows affected (0.04 sec)
mysgl> alter table products_suppliers add foreign key(productID) references products(productID),add foreign key(supplierID) references suppliers(supplierID);
Query OK, 0 rows affected (0.44 sec)
Records: 0 Duplicates: 0 Warnings: 0
mysql> insert into suppliers(supplierID, name, phone_number) values (501, 'ABC Traders', '88881111') ;
Ouerv OK. 1 row affected (0.01 sec)
mysql> insert into suppliers(supplierID, name, phone_number) values (502, 'XYZ Company', '88882222') ;
Query OK, 1 row affected (0.01 sec)
mysql> insert into suppliers(supplierID, name, phone_number) values (503, 'QQ Corp', '88883333');
Query OK, 1 row affected (0.01 sec)
mysql> insert into products (productID, productCode, name, quantity, price, supplierID) values (2001, 'PEC','Pencil 3B',500, 0.52, 501);
Query OK, 1 row affected (0.01 sec)
mysql> insert into products (productID, productCode, name, quantity, price, supplierID) values (2002, 'PEC','Pencil 4B',600, 0.53, 501);
Query OK, 1 row affected (0.01 sec)
                                                                                                                                 \rightarrow Type here to search
```

mysql> insert into products_suppliers (productID, supplierID) values (2003,502);

Query OK, 1 row affected (0.01 sec)

mysql> insert into products_suppliers (productID, supplierID) values (2004,503);

mysql> select * from suppliers;

Query OK, 1 row affected (0.01 sec)

supplierID | name phone_number 501 88881111 ABC Traders 502 88882222 XYZ Company 503 | QQ Corp 88883333

3 rows in set (0.00 sec)

mysql> ^C

mysql> select * from products;

productID	productCode	name	quantity	price	supplierID
2001	PEC	Pencil 3B	500	0.52	501
2002	PEC	Pencil 4B	600	0.53	501
2003	PEC	Pencil 5B	600	0.54	502
2004	PEC	Pencil 6B	500	0.55	503

4 rows in set (0.00 sec)

mysql> select * from products_suppliers;

productID	supplierID
2001 2001	:





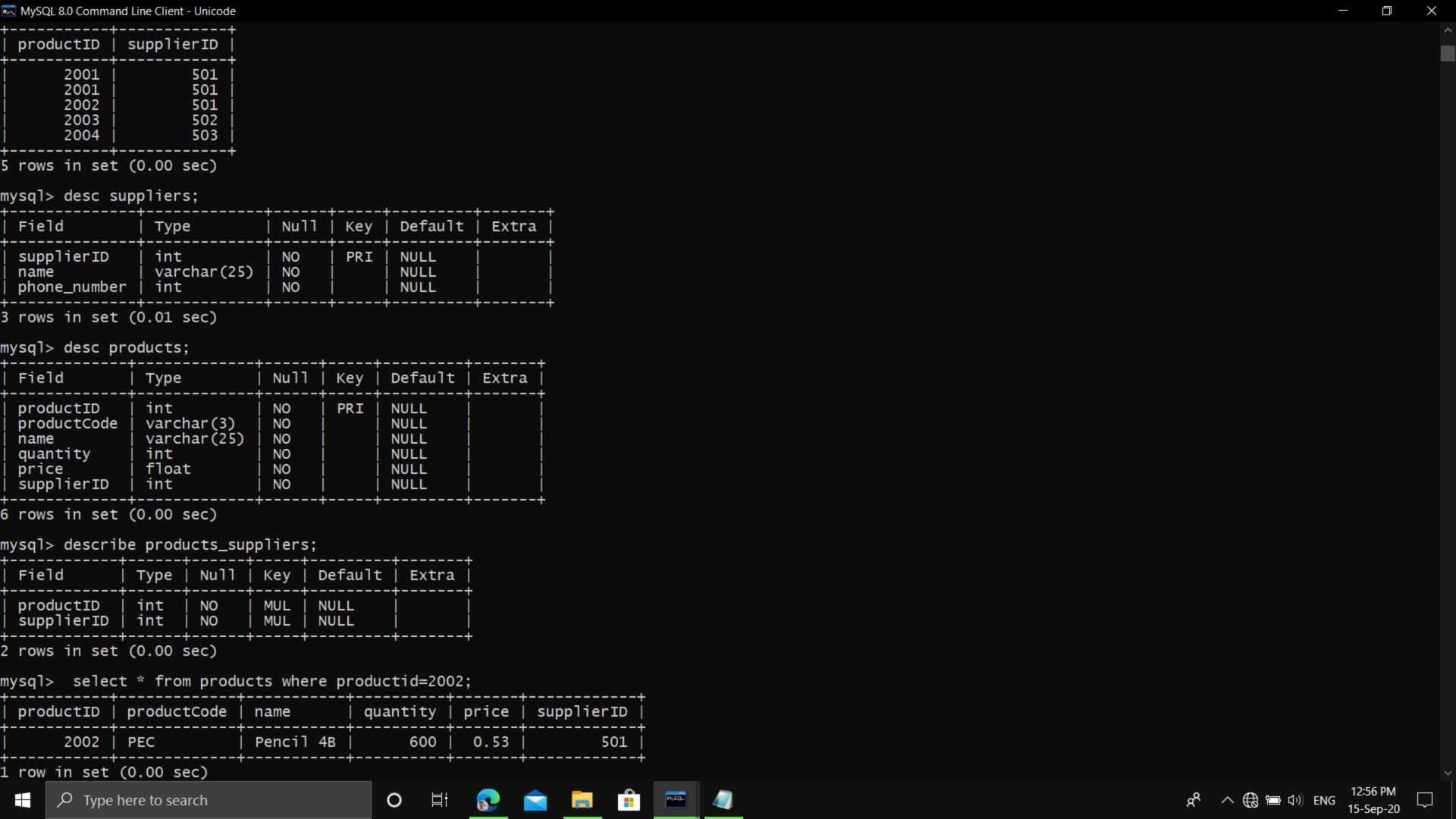


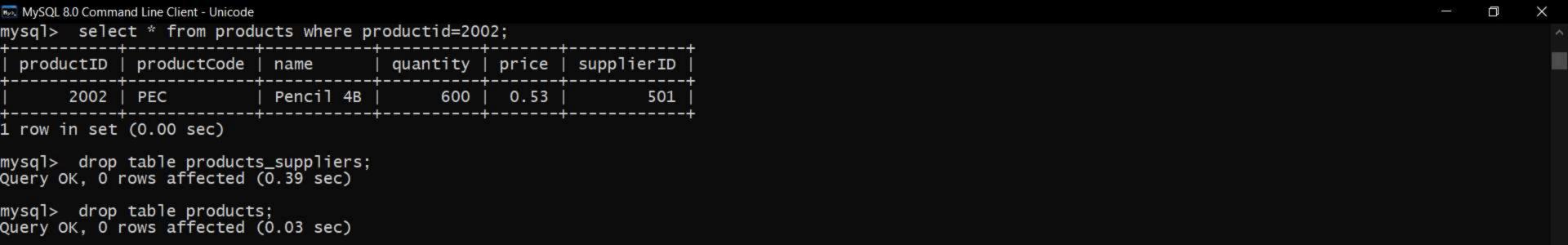












Query OK, 0 rows affected (0.01 sec) mysql> _

mysql> drop table suppliers;

Query OK, 0 rows affected (0.03 sec)

mysql> drop database organisation;









