**1)  
USE sql\_store;**

**SELECT \***

**FROM customers**

**WHERE CUSTOMER\_ID=1**

**order by first\_name;**

**2)  
SELECT last\_name, first\_name, points, (points + 10)\*100**

**FROM CUSTOMERS;**

**Task1  
Select last\_name, first\_name, points, (points+ 10) \* 100    as discount\_factor from customers;**

**Task 2**

**ALTER TABLE products**

**ADD COLUMN newprice DECIMAL(10, 2);**

**UPDATE products SET newprice = unit\_price \* 1.1;**

**Task3)**

**select \* from customers**

**where birth\_date>'1990-01-01';**

**Task4)**

**select max(quantity\_in\_stock) from products;**

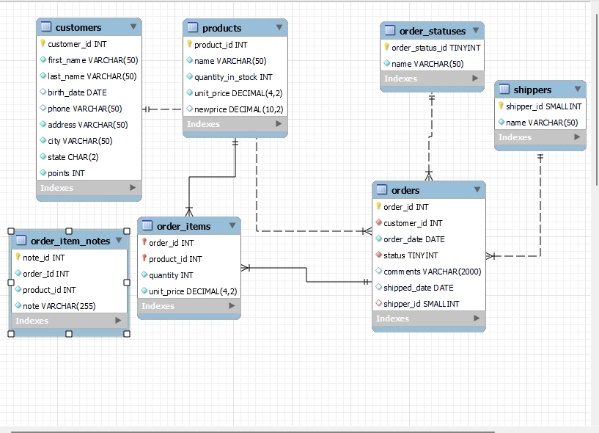
**Task5)**

**select max(unit\_price) from products;**

**Task6)**

**select first\_name,last\_name,address,birth\_date from customers**

**order by birth\_date asc limit 1;**

****

Primary key:

Table customers field customer\_id

Table products field product\_id

Table order\_statuses field order\_status\_id

Table shippers field shipper\_id

Table orders field order\_id

Foreign key products to customers is one to one

Foreign key products to orders is one to many

Foreign key products to order\_items is one to many

Foreign key shippers to orders is one to many

Foreign key orderss to order\_items is one to many