


1. Можете знову ж таки пройти по всьому tutorіалу
<https://www.w3schools.com/sql/>

`select * from product;`

QueryDataTriggersDDL

Grid viewForm view

`select * from products`
`where description = "Blank black men's t-shirt";`

 (database)

Query









Data


Triggers

DDL

Grid view

Form view




 ▼

Total rows loaded: 1







| | productId | name | price | description | image | stock | categoryId |
|---|-----------|---------------------|-------|---------------------------|------------------------|-------|------------|
| 1 | 4 | Men's Blank t-shirt | 9.99 | Blank black men's t-shirt | Men_s-tshirt-black.jpg | 1 | 1 |

`select * from cart;`

 (database)

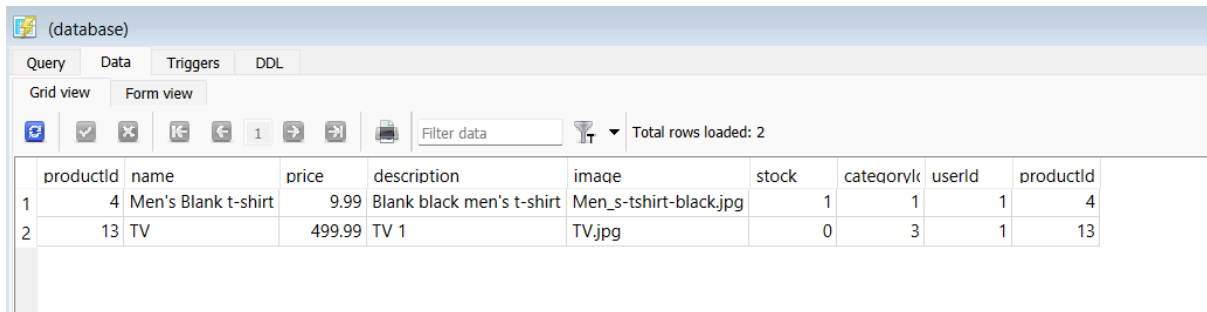
Query
Data
Triggers
DDL

Grid view
Form view






1


| | userId | productId |
|---|--------|-----------|
| 1 | 1 | 4 |
| 2 | 1 | 13 |

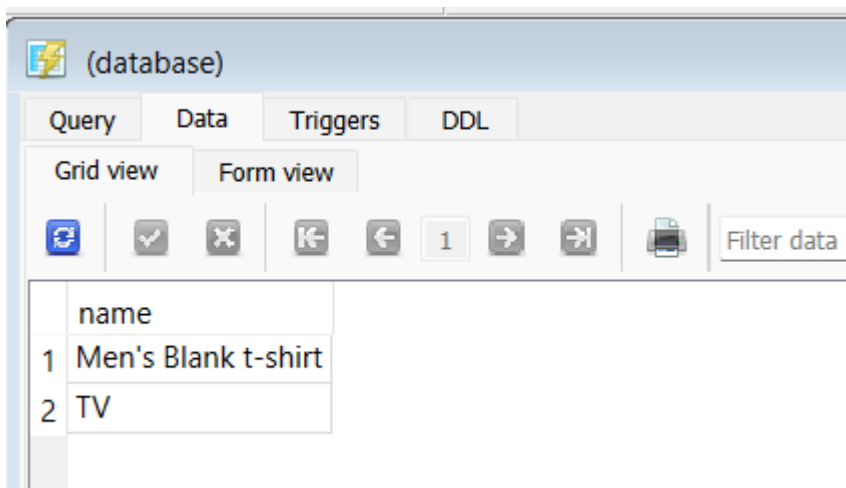
```
select * from products
inner join cart
on cart.productId = products.productId;
```



The screenshot shows a database application window titled "(database)". It has tabs for Query, Data, Triggers, and DDL. The "Data" tab is active, and the "Grid view" is selected. The query result is displayed in a table with 10 columns: productId, name, price, description, image, stock, categoryId, userId, and productId. There are 2 rows of data.

| | productId | name | price | description | image | stock | categoryId | userId | productId |
|---|-----------|---------------------|--------|---------------------------|------------------------|-------|------------|--------|-----------|
| 1 | 4 | Men's Blank t-shirt | 9.99 | Blank black men's t-shirt | Men_s-tshirt-black.jpg | 1 | 1 | 1 | 4 |
| 2 | 13 | TV | 499.99 | TV 1 | TV.jpg | 0 | 3 | 1 | 13 |

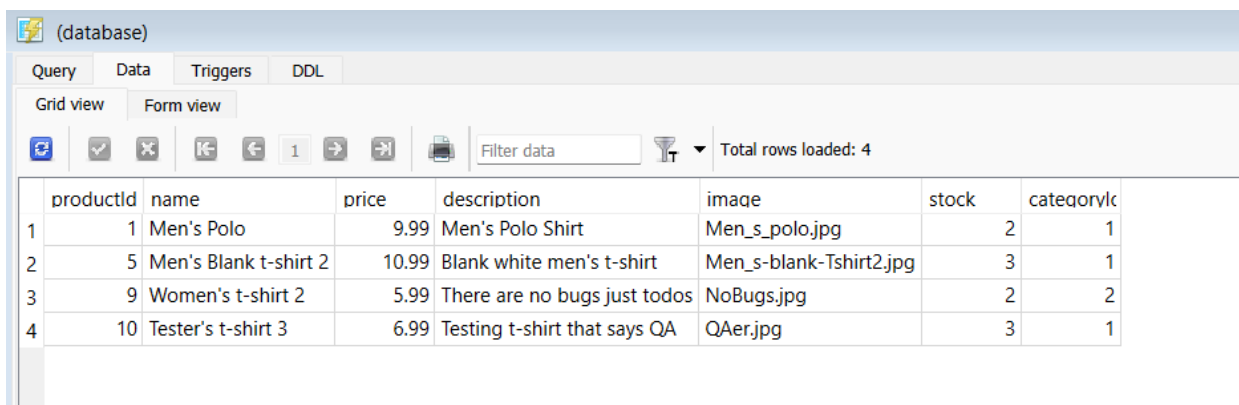
```
select name from products
inner join cart
on cart.productId = products.productId;
```



The screenshot shows a database application window titled "(database)". It has tabs for Query, Data, Triggers, and DDL. The "Data" tab is active, and the "Grid view" is selected. The query result is displayed in a table with 2 columns: name and productId. There are 2 rows of data.

| | name | productId |
|---|---------------------|-----------|
| 1 | Men's Blank t-shirt | 4 |
| 2 | TV | 13 |

```
select * from products
where stock = 2 or stock = 3;
```



The screenshot shows a database application window titled "(database)". It has tabs for Query, Data, Triggers, and DDL. The "Data" tab is active, and the "Grid view" is selected. The query result is displayed in a table with 7 columns: productId, name, price, description, image, stock, and categoryId. There are 4 rows of data.

| | productId | name | price | description | image | stock | categoryId |
|---|-----------|-----------------------|-------|------------------------------|-------------------------|-------|------------|
| 1 | 1 | Men's Polo | 9.99 | Men's Polo Shirt | Men_s_polo.jpg | 2 | 1 |
| 2 | 5 | Men's Blank t-shirt 2 | 10.99 | Blank white men's t-shirt | Men_s-blank-Tshirt2.jpg | 3 | 1 |
| 3 | 9 | Women's t-shirt 2 | 5.99 | There are no bugs just todos | NoBugs.jpg | 2 | 2 |
| 4 | 10 | Tester's t-shirt 3 | 6.99 | Testing t-shirt that says QA | QAer.jpg | 3 | 1 |

```
select * from products
where stock = 2 and categoryId = 1;
```

The screenshot shows a database application window titled "(database)". It has tabs for Query, Data, Triggers, and DDL. The "Data" tab is active, and the "Grid view" is selected. The interface includes a toolbar with icons for refresh, save, delete, undo, redo, and a filter icon. A "Filter data" input field and a "Total rows loaded: 1" indicator are present. The data is displayed in a table with the following columns: productId, name, price, description, image, stock, and categoryId.

| | productId | name | price | description | image | stock | categoryId |
|---|-----------|------------|-------|------------------|----------------|-------|------------|
| 1 | 1 | Men's Polo | 9.99 | Men's Polo Shirt | Men_s_polo.jpg | 2 | 1 |

```
select * from products
order by price asc;
```

The screenshot shows the same database application window, but the query result is sorted by price in ascending order. The "Total rows loaded" is now 14. The table contains the following data:

| | productId | name | price | description | image | stock | categoryId |
|----|-----------|-----------------------|---------|--|-------------------------|-------|------------|
| 1 | 2 | Women's t-shirt | 4.99 | Women Tee hip hip | hip_hip.jpg | 1 | 2 |
| 2 | 3 | Tester's t-shirt | 5.99 | it's not a bug it's a feature | featureNotBug.jpg | 1 | 1 |
| 3 | 9 | Women's t-shirt 2 | 5.99 | There are no bugs just todos | NoBugs.jpg | 2 | 2 |
| 4 | 8 | Tester's t-shirt 3 | 6.99 | You can't scare me I'm a software tester | can_t_scare.jpg | 1 | 2 |
| 5 | 10 | Tester's t-shirt 3 | 6.99 | Testing t-shirt that says QA | QAer.jpg | 3 | 1 |
| 6 | 7 | Tester's t-shirt 2 | 7.99 | Beta testing catches mistakes | mistakes.jpg | 5 | 2 |
| 7 | 11 | Tester's t-shirt 4 | 7.99 | Coffee Test Eat Sleep Repeat | tester.jpg | 4 | 1 |
| 8 | 1 | Men's Polo | 9.99 | Men's Polo Shirt | Men_s_polo.jpg | 2 | 1 |
| 9 | 4 | Men's Blank t-shirt | 9.99 | Blank black men's t-shirt | Men_s-tshirt-black.jpg | 1 | 1 |
| 10 | 12 | Computer | 9.99 | A Generic Computer | computer2.jpg | 5 | 4 |
| 11 | 5 | Men's Blank t-shirt 2 | 10.99 | Blank white men's t-shirt | Men_s-blank-Tshirt2.jpg | 3 | 1 |
| 12 | 6 | Agile t-shirt | 14.99 | kid wearing agile t-shirt | agile.jpg | 4 | 2 |
| 13 | 13 | TV | 499.99 | TV 1 | TV.jpg | 0 | 3 |
| 14 | 14 | Computer 2 | 1049.99 | Generic Computer | computer.jpg | 1 | 4 |

```
select * from products
order by price desc;
```

| (database) | | | | | | |
|-----------------------------------|-----------|-----------------------|---------|--|-------------------------|------------------|
| Query Data Triggers DDL | | | | | | |
| Grid view Form view | | | | | | |
| Filter data Total rows loaded: 14 | | | | | | |
| | productld | name | price | description | image | stock category/c |
| 1 | 14 | Computer 2 | 1049.99 | Generic Computer | computer.jpg | 1 4 |
| 2 | 13 | TV | 499.99 | TV 1 | TV.jpg | 0 3 |
| 3 | 6 | Agile t-shirt | 14.99 | kid wearing agile t-shirt | agile.jpg | 4 2 |
| 4 | 5 | Men's Blank t-shirt 2 | 10.99 | Blank white men's t-shirt | Men_s-blank-Tshirt2.jpg | 3 1 |
| 5 | 1 | Men's Polo | 9.99 | Men's Polo Shirt | Men_s_polo.jpg | 2 1 |
| 6 | 4 | Men's Blank t-shirt | 9.99 | Blank black men's t-shirt | Men_s-tshirt-black.jpg | 1 1 |
| 7 | 12 | Computer | 9.99 | A Generic Computer | computer2.jpg | 5 4 |
| 8 | 7 | Tester's t-shirt 2 | 7.99 | Beta testing catches mistakes | mistakes.jpg | 5 2 |
| 9 | 11 | Tester's t-shirt 4 | 7.99 | Coffee Test Eat Sleep Repeat | tester.jpg | 4 1 |
| 10 | 8 | Tester's t-shirt 3 | 6.99 | You can't scare me I'm a software tester | can_t_scare.jpg | 1 2 |
| 11 | 10 | Tester's t-shirt 3 | 6.99 | Testing t-shirt that says QA | QAer.jpg | 3 1 |
| 12 | 3 | Tester's t-shirt | 5.99 | it's not a bug it's a feature | featureNotBug.jpg | 1 1 |
| 13 | 9 | Women's t-shirt 2 | 5.99 | There are no bugs just todos | NoBugs.jpg | 2 2 |
| 14 | 2 | Women's t-shirt | 4.99 | Women Tee hip hip | hip_hip.jpg | 1 2 |

insert into products (productld, name, price, stock)
values (25, 'sckirt', 34, 3);

| database | | | | | | |
|-----------------------|-----------|-----------------------|---------|--|-------------------------|------------------|
| Query Results History | | | | | | |
| Grid view Form view | | | | | | |
| Total rows loaded: 20 | | | | | | |
| | productld | name | price | description | image | stock category/c |
| 1 | 1 | Men's Polo | 9.99 | Men's Polo Shirt | Men_s_polo.jpg | 2 1 |
| 2 | 2 | Women's t-shirt | 4.99 | Women Tee hip hip | hip_hip.jpg | 1 2 |
| 3 | 3 | Tester's t-shirt | 5.99 | it's not a bug it's a feature | featureNotBug.jpg | 1 1 |
| 4 | 4 | Men's Blank t-shirt | 9.99 | Blank black men's t-shirt | Men_s-tshirt-black.jpg | 1 1 |
| 5 | 5 | Men's Blank t-shirt 2 | 10.99 | Blank white men's t-shirt | Men_s-blank-Tshirt2.jpg | 3 1 |
| 6 | 6 | Agile t-shirt | 14.99 | kid wearing agile t-shirt | agile.jpg | 4 2 |
| 7 | 7 | Tester's t-shirt 2 | 7.99 | Beta testing catches mistakes | mistakes.jpg | 5 2 |
| 8 | 8 | Tester's t-shirt 3 | 6.99 | You can't scare me I'm a software tester | can_t_scare.jpg | 1 2 |
| 9 | 9 | Women's t-shirt 2 | 5.99 | There are no bugs just todos | NoBugs.jpg | 2 2 |
| 10 | 10 | Tester's t-shirt 3 | 6.99 | Testing t-shirt that says QA | QAer.jpg | 3 1 |
| 11 | 11 | Tester's t-shirt 4 | 7.99 | Coffee Test Eat Sleep Repeat | tester.jpg | 4 1 |
| 12 | 12 | Computer | 9.99 | A Generic Computer | computer2.jpg | 5 4 |
| 13 | 13 | TV | 499.99 | TV 1 | TV.jpg | 0 3 |
| 14 | 14 | Computer 2 | 1049.99 | Generic Computer | computer.jpg | 1 4 |
| 15 | 15 | ivan | 20 | lkgfsg | hip_hip.jpg | 2 1 |
| 16 | 16 | ivan | 20 | lkgfsg | hip_hip.jpg | 2 1 |
| 17 | 17 | ivan | 20 | lkgfsg | hip_hip.jpg | 2 1 |
| 18 | 25 | sckirt | 34 | NULL | NULL | 3 NULL |
| 19 | 100 | NULL | 91 | NULL | NULL | 18 NULL |
| 20 | 101 | newproduct | 5.67 | T-shirt | NULL | NULL NULL |

UPDATE products
 SET image="Nougs.jpg", stock=2, categoryId=1
 WHERE productId=15;

| | | | | | | | |
|----|----|------|----|-------|-----------|---|---|
| 15 | 15 | ivan | 20 | lkfsg | Nougs.jpg | 2 | 1 |
|----|----|------|----|-------|-----------|---|---|

delete from products
 where productId>15;

| productid | name | price | description | image | stock | categoryid |
|-----------|-------------------------|---------|--|-------------------------|-------|------------|
| 1 | 1 Men's Polo | 9.99 | Men's Polo Shirt | Men_s_polo.jpg | 2 | 1 |
| 2 | 2 Women's t-shirt | 4.99 | Women Tee hip hip | hip_hip.jpg | 1 | 2 |
| 3 | 3 Tester's t-shirt | 5.99 | it's not a bug it's a feature | featureNotBug.jpg | 1 | 1 |
| 4 | 4 Men's Blank t-shirt | 9.99 | Blank black men's t-shirt | Men_s-tshirt-black.jpg | 1 | 1 |
| 5 | 5 Men's Blank t-shirt 2 | 10.99 | Blank white men's t-shirt | Men_s-blank-Tshirt2.jpg | 3 | 1 |
| 6 | 6 Agile t-shirt | 14.99 | kid wearing agile t-shirt | agile.jpg | 4 | 2 |
| 7 | 7 Tester's t-shirt 2 | 7.99 | Beta testing catches mistakes | mistakes.jpg | 5 | 2 |
| 8 | 8 Tester's t-shirt 3 | 6.99 | You can't scare me I'm a software tester | can_t_scare.jpg | 1 | 2 |
| 9 | 9 Women's t-shirt 2 | 5.99 | There are no bugs just todos | NoBugs.jpg | 2 | 2 |
| 10 | 10 Tester's t-shirt 3 | 6.99 | Testing t-shirt that says QA | QAer.jpg | 3 | 1 |
| 11 | 11 Tester's t-shirt 4 | 7.99 | Coffee Test Eat Sleep Repeat | tester.jpg | 4 | 1 |
| 12 | 12 Computer | 9.99 | A Generic Computer | computer2.jpg | 5 | 4 |
| 13 | 13 TV | 499.99 | TV 1 | TV.jpg | 0 | 3 |
| 14 | 14 Computer 2 | 1049.99 | Generic Computer | computer.jpg | 1 | 4 |
| 15 | 15 ivan | 20 | lkfsg | Nougs.jpg | 2 | 1 |

2. Створити 100 нових товарів на нашому тестовому сайті використовуючи
<https://mockaroo.com/>

| Field Name | Type | Options |
|-------------|-------------|--|
| productId | Sequence | start at: 21 step: 1 repeat: 1 restart at: blank: 0% Σ × |
| name | Custom List | Woman T-shirt, Man T-shirt, Girl T-shirt, Boy T-shirt random blank: 0% Σ × |
| price | Number | min: 1 max: 100 decimals: 0 blank: 0% Σ × |
| description | Custom List | Women's Polo Shirt, Men's Polo Shirt, Girl's Polo Shirt, Boy's Polo Shirt random blank: 0% Σ × |
| image | Custom List | Men_s_polo.jpg, hip_hip.jpg, tester.jpg, tester.jpg random blank: 0% Σ × |
| stock | Number | min: 1 max: 100 decimals: 0 blank: 0% Σ × |
| categoryId | Custom List | 2, 1, 4, 3 random blank: 0% Σ × |

+ ADD ANOTHER FIELD GENERATE FIELDS USING ALL

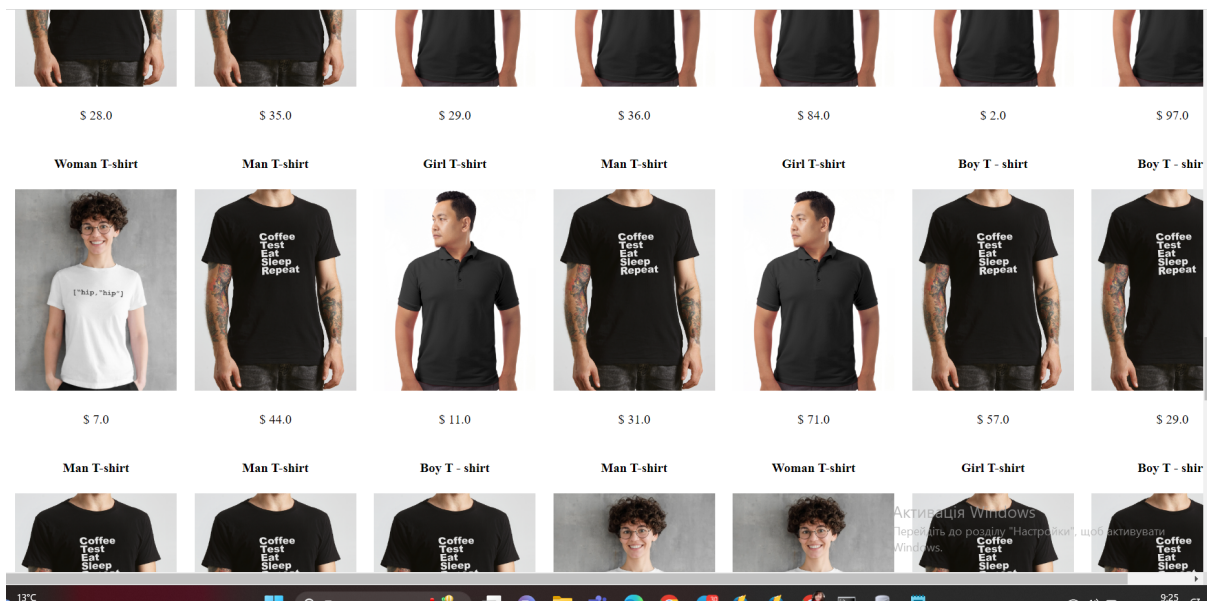
Rows: 90 Format: SQL Table Name: products ☐ include CREATE TABLE

| Query | Results | History |
|--------------------------|--|---|
| 57 insert into products | (productId, name, price, description, image, stock, categoryId) values | (61, 'Girl T-shirt', 84, 'Boy's Polo Shirt', 'Men_s_polo.jpg', 83, 4); |
| 58 insert into products | (productId, name, price, description, image, stock, categoryId) values | (62, 'Woman T-shirt', 2, 'Girl's Polo Shirt', 'Men_s_polo.jpg', 97, 2); |
| 59 insert into products | (productId, name, price, description, image, stock, categoryId) values | (63, 'Man T-shirt', 97, 'Women's Polo Shirt', 'Men_s_polo.jpg', 20, 2); |
| 60 insert into products | (productId, name, price, description, image, stock, categoryId) values | (64, 'Woman T-shirt', 7, 'Women's Polo Shirt', 'hip_hip.jpg', 46, 3); |
| 61 insert into products | (productId, name, price, description, image, stock, categoryId) values | (65, 'Man T-shirt', 44, 'Boy's Polo Shirt', 'tester.jpg', 23, 4); |
| 62 insert into products | (productId, name, price, description, image, stock, categoryId) values | (66, 'Girl T-shirt', 11, 'Girl's Polo Shirt', 'Men_s_polo.jpg', 35, 4); |
| 63 insert into products | (productId, name, price, description, image, stock, categoryId) values | (67, 'Man T-shirt', 31, 'Men's Polo Shirt', 'tester.jpg', 80, 1); |
| 64 insert into products | (productId, name, price, description, image, stock, categoryId) values | (68, 'Girl T-shirt', 71, 'Girl's Polo Shirt', 'Men_s_polo.jpg', 30, 4); |
| 65 insert into products | (productId, name, price, description, image, stock, categoryId) values | (69, 'Boy T - shirt', 57, 'Boy's Polo Shirt', 'tester.jpg', 62, 2); |
| 66 insert into products | (productId, name, price, description, image, stock, categoryId) values | (70, 'Boy T - shirt', 29, 'Women's Polo Shirt', 'tester.jpg', 89, 4); |
| 67 insert into products | (productId, name, price, description, image, stock, categoryId) values | (71, 'Man T-shirt', 18, 'Girl's Polo Shirt', 'tester.jpg', 17, 2); |
| 68 insert into products | (productId, name, price, description, image, stock, categoryId) values | (72, 'Man T-shirt', 9, 'Boy's Polo Shirt', 'tester.jpg', 17, 1); |
| 69 insert into products | (productId, name, price, description, image, stock, categoryId) values | (73, 'Boy T - shirt', 66, 'Women's Polo Shirt', 'tester.jpg', 28, 1); |
| 70 insert into products | (productId, name, price, description, image, stock, categoryId) values | (74, 'Man T-shirt', 66, 'Boy's Polo Shirt', 'hip_hip.jpg', 58, 2); |
| 71 insert into products | (productId, name, price, description, image, stock, categoryId) values | (75, 'Woman T-shirt', 100, 'Women's Polo Shirt', 'hip_hip.jpg', 11, 1); |
| 72 insert into products | (productId, name, price, description, image, stock, categoryId) values | (76, 'Girl T-shirt', 59, 'Women's Polo Shirt', 'tester.jpg', 91, 2); |
| 73 insert into products | (productId, name, price, description, image, stock, categoryId) values | (77, 'Boy T - shirt', 47, 'Boy's Polo Shirt', 'tester.jpg', 16, 3); |
| 74 insert into products | (productId, name, price, description, image, stock, categoryId) values | (78, 'Boy T - shirt', 67, 'Girl's Polo Shirt', 'tester.jpg', 4, 2); |
| 75 insert into products | (productId, name, price, description, image, stock, categoryId) values | (79, 'Boy T - shirt', 7, 'Women's Polo Shirt', 'tester.jpg', 46, 1); |
| 76 insert into products | (productId, name, price, description, image, stock, categoryId) values | (80, 'Man T-shirt', 74, 'Girl's Polo Shirt', 'tester.jpg', 51, 3); |
| 77 insert into products | (productId, name, price, description, image, stock, categoryId) values | (81, 'Boy T - shirt', 49, 'Women's Polo Shirt', 'tester.jpg', 22, 2); |
| 78 insert into products | (productId, name, price, description, image, stock, categoryId) values | (82, 'Boy T - shirt', 54, 'Girl's Polo Shirt', 'tester.jpg', 6, 3); |
| 79 insert into products | (productId, name, price, description, image, stock, categoryId) values | (83, 'Man T-shirt', 77, 'Girl's Polo Shirt', 'hip_hip.jpg', 10, 3); |
| 80 insert into products | (productId, name, price, description, image, stock, categoryId) values | (84, 'Man T-shirt', 35, 'Girl's Polo Shirt', 'tester.jpg', 23, 1); |
| 81 insert into products | (productId, name, price, description, image, stock, categoryId) values | (85, 'Boy T - shirt', 54, 'Boy's Polo Shirt', 'tester.jpg', 1, 2); |
| 82 insert into products | (productId, name, price, description, image, stock, categoryId) values | (86, 'Boy T - shirt', 84, 'Boy's Polo Shirt', 'tester.jpg', 55, 3); |
| 83 insert into products | (productId, name, price, description, image, stock, categoryId) values | (87, 'Boy T - shirt', 94, 'Men's Polo Shirt', 'hip_hip.jpg', 74, 2); |
| 84 insert into products | (productId, name, price, description, image, stock, categoryId) values | (88, 'Girl T-shirt', 9, 'Boy's Polo Shirt', 'tester.jpg', 39, 1); |
| 85 insert into products | (productId, name, price, description, image, stock, categoryId) values | (89, 'Woman T-shirt', 10, 'Girl's Polo Shirt', 'Men_s_polo.jpg', 99, 1); |
| 86 insert into products | (productId, name, price, description, image, stock, categoryId) values | (90, 'Girl T-shirt', 94, 'Women's Polo Shirt', 'hip_hip.jpg', 8, 4); |
| 87 insert into products | (productId, name, price, description, image, stock, categoryId) values | (91, 'Girl T-shirt', 69, 'Men's Polo Shirt', 'tester.jpg', 33, 4); |
| 88 insert into products | (productId, name, price, description, image, stock, categoryId) values | (92, 'Woman T-shirt', 85, 'Women's Polo Shirt', 'hip_hip.jpg', 80, 4); |
| 89 insert into products | (productId, name, price, description, image, stock, categoryId) values | (93, 'Woman T-shirt', 71, 'Men's Polo Shirt', 'tester.jpg', 11, 1); |
| 90 insert into products | (productId, name, price, description, image, stock, categoryId) values | (94, 'Girl T-shirt', 50, 'Men's Polo Shirt', 'tester.jpg', 82, 4); |
| 91 insert into products | (productId, name, price, description, image, stock, categoryId) values | (95, 'Woman T-shirt', 7, 'Men's Polo Shirt', 'tester.jpg', 79, 4); |
| 92 insert into products | (productId, name, price, description, image, stock, categoryId) values | (96, 'Girl T-shirt', 25, 'Boy's Polo Shirt', 'tester.jpg', 58, 1); |
| 93 insert into products | (productId, name, price, description, image, stock, categoryId) values | (97, 'Woman T-shirt', 17, 'Girl's Polo Shirt', 'tester.jpg', 15, 1); |
| 94 insert into products | (productId, name, price, description, image, stock, categoryId) values | (98, 'Boy T - shirt', 17, 'Girl's Polo Shirt', 'tester.jpg', 50, 4); |
| 95 insert into products | (productId, name, price, description, image, stock, categoryId) values | (99, 'Man T-shirt', 63, 'Men's Polo Shirt', 'tester.jpg', 64, 1); |
| 96 insert into products | (productId, name, price, description, image, stock, categoryId) values | (100, 'Boy T - shirt', 54, 'Women's Polo Shirt', 'hip_hip.jpg', 44, 4); |
| 97 insert into products | (productId, name, price, description, image, stock, categoryId) values | (101, 'Woman T-shirt', 8, 'Women's Polo Shirt', 'Men_s_polo.jpg', 52, 1); |
| 98 insert into products | (productId, name, price, description, image, stock, categoryId) values | (102, 'Boy T - shirt', 34, 'Boy's Polo Shirt', 'tester.jpg', 96, 1); |
| 99 insert into products | (productId, name, price, description, image, stock, categoryId) values | (103, 'Man T-shirt', 18, 'Girl's Polo Shirt', 'tester.jpg', 90, 3); |
| 100 insert into products | (productId, name, price, description, image, stock, categoryId) values | (104, 'Man T-shirt', 100, 'Men's Polo Shirt', 'tester.jpg', 30, 3); |
| 101 insert into products | (productId, name, price, description, image, stock, categoryId) values | (105, 'Woman T-shirt', 60, 'Men's Polo Shirt', 'Men_s_polo.jpg', 69, 1); |
| 102 insert into products | (productId, name, price, description, image, stock, categoryId) values | (106, 'Girl T-shirt', 83, 'Girl's Polo Shirt', 'hip_hip.jpg', 51, 3); |

QueryResultsHistory

Grid viewForm view

<



3. виконуйте різні дії на сайті:

- додавайте нових користувачів

insert into users (userId, password, email, firstName, lastName, address1, zipcode, city, state, country, phone)

values (4, 'Qwer', 'fakeuser2@gmail.com', 'Ivan', 'Petro', '1 Main Street Apt. 2', 95123, 'Somewhereville', 'California', 'USA', 1234567891);

SQL editor 3

Database: [dropdown]

Query Results History

Grid view Form view

Total rows loaded: 4

| | userId | password | email | firstName | lastName | address1 | zipcode | city | state | country | phone |
|---|--------|----------------------------------|---------------------|-----------|----------|----------------------|---------|----------------|------------|---------|------------|
| 1 | 1 | 827ccb0eea8a706c4c34a16891f84e7b | fakeuser1@gmail.com | John | Jones | 1 Main Street Apt. 2 | A1B 2C3 | Paris | Ontario | Canada | 1234567890 |
| 2 | 2 | 827ccb0eea8a706c4c34a16891f84e7b | fakeuser2@gmail.com | Jane | Jones | 123 Sunset Crescent | 95123 | Somewhereville | California | USA | 1234567891 |
| 3 | NULL | asddwfd | fsDFS@gmail.com | faskfaskc | NULL | NULL | NULL | NULL | NULL | NULL | NULL |
| 4 | 4 | Qwer | fakeuser2@gmail.com | Ivan | Petro | 1 Main Street Apt. 2 | 95123 | Somewhereville | California | USA | 1234567891 |




Shop by Category:

[Men](#) [Women](#) [TVs](#) [Computers](#)

Items

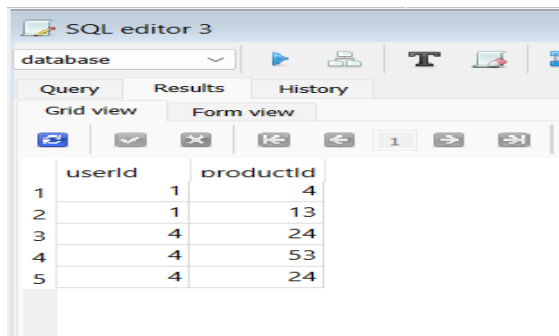
- додавайте товари в корзину

Shopping Cart

| | | |
|---|--|----------------------------|
|  | Man T-shirt In stock Remove | \$ 64.0 |
|  | Boy T - shirt In stock Remove | \$ 19.0 |
|  | Man T-shirt In stock Remove | \$ 64.0 |
| | | Subtotal : \$ 147.0 |

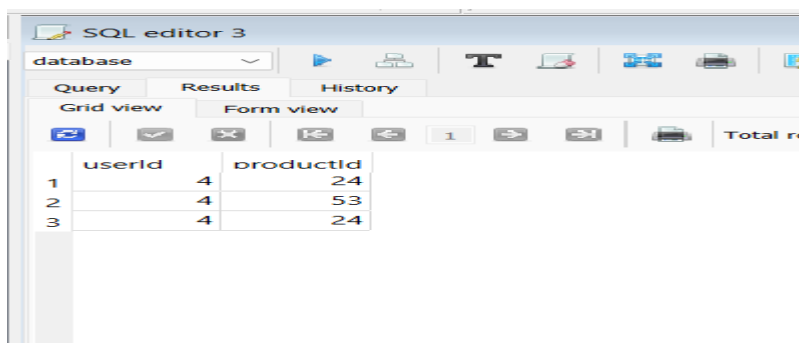
[Proceed to checkout](#)


```
select * from cart;
```



| | userId | productId |
|---|--------|-----------|
| 1 | 1 | 4 |
| 2 | 1 | 13 |
| 3 | 4 | 24 |
| 4 | 4 | 53 |
| 5 | 4 | 24 |

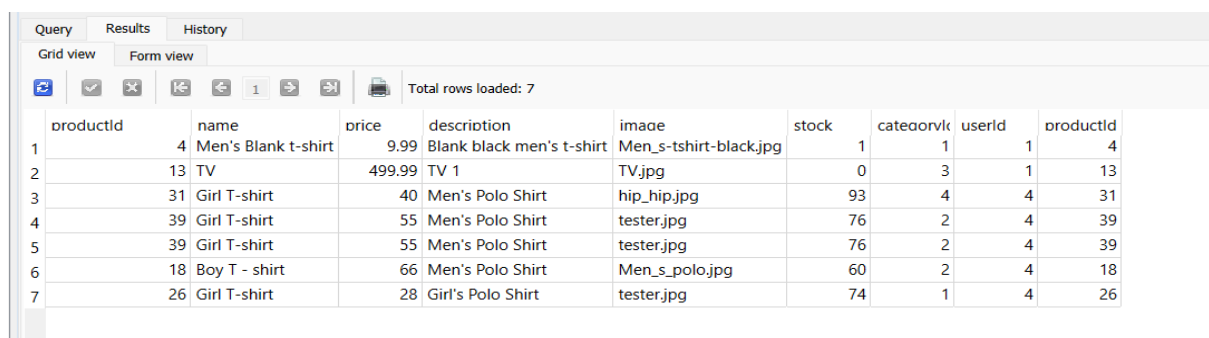
```
select * from cart
where userId=4;
```



| | productId | productId |
|---|-----------|-----------|
| 1 | 4 | 24 |
| 2 | 4 | 53 |
| 3 | 4 | 24 |






- видаляйте з корзини та перевіряйте результати в базі

```
select * from products
inner join cart
on cart.productId=products.productId;
```



| | productId | name | price | description | image | stock | category | userId | productId |
|---|-----------|---------------------|--------|---------------------------|------------------------|-------|----------|--------|-----------|
| 1 | 4 | Men's Blank t-shirt | 9.99 | Blank black men's t-shirt | Men_s-tshirt-black.jpg | 1 | 1 | 1 | 4 |
| 2 | 13 | TV | 499.99 | TV 1 | TV.jpg | 0 | 3 | 1 | 13 |
| 3 | 31 | Girl T-shirt | 40 | Men's Polo Shirt | hip_hip.jpg | 93 | 4 | 4 | 31 |
| 4 | 39 | Girl T-shirt | 55 | Men's Polo Shirt | tester.jpg | 76 | 2 | 4 | 39 |
| 5 | 39 | Girl T-shirt | 55 | Men's Polo Shirt | tester.jpg | 76 | 2 | 4 | 39 |
| 6 | 18 | Boy T - shirt | 66 | Men's Polo Shirt | Men_s_polo.jpg | 60 | 2 | 4 | 18 |
| 7 | 26 | Girl T-shirt | 28 | Girl's Polo Shirt | tester.jpg | 74 | 1 | 4 | 26 |

Shopping Cart

| | | |
|---|--|---------|
|  | Girl T-shirt In stock Remove | \$ 40.0 |
|  | Girl T-shirt In stock Remove | \$ 55.0 |
|  | Girl T-shirt In stock Remove | \$ 55.0 |
|  | Boy T - shirt In stock Remove | \$ 66.0 |
|  | Girl T-shirt In stock Remove | \$ 28.0 |
| Subtotal :\$ 244.0 | | |

delete from cart
where productId=39;

| | | | | | | | | | | |
|-----------------------|-----------|---------------------|--------|---------------------------|------------------------|-------|----------|--------|-----------|--|
| SQL editor 3 | | | | | | | | | | |
| database | | | | | | | | | | |
| Query Results History | | | | | | | | | | |
| Grid view Form view | | | | | | | | | | |
| Total rows loaded: 5 | | | | | | | | | | |
| | productId | name | price | description | image | stock | category | userId | productId | |
| 1 | 4 | Men's Blank t-shirt | 9.99 | Blank black men's t-shirt | Men_s-tshirt-black.jpg | 1 | 1 | 1 | 4 | |
| 2 | 13 | TV | 499.99 | TV 1 | TV.jpg | 0 | 3 | 1 | 13 | |
| 3 | 31 | Girl T-shirt | 40 | Men's Polo Shirt | hip_hip.jpg | 93 | 4 | 4 | 31 | |
| 4 | 18 | Boy T - shirt | 66 | Men's Polo Shirt | Men_s_polo.jpg | 60 | 2 | 4 | 18 | |
| 5 | 26 | Girl T-shirt | 28 | Girl's Polo Shirt | tester.jpg | 74 | 1 | 4 | 26 | |

| Query Results History | | | | | | | |
|------------------------|-----------|-----------------------|---------|--|-------------------------|-------|----------|
| Grid view Form view | | | | | | | |
| Total rows loaded: 100 | | | | | | | |
| | productId | name | price | description | image | stock | category |
| 1 | 1 | Men's Polo | 9.99 | Men's Polo Shirt | Men_s_polo.jpg | 2 | 1 |
| 2 | 2 | Women's t-shirt | 4.99 | Women Tee hip hip | hip_hip.jpg | 1 | 2 |
| 3 | 3 | Tester's t-shirt | 5.99 | it's not a bug it's a feature | featureNotBug.jpg | 1 | 5 |
| 4 | 4 | Men's Blank t-shirt | 9.99 | Blank black men's t-shirt | Men_s-tshirt-black.jpg | 1 | 1 |
| 5 | 5 | Men's Blank t-shirt 2 | 10.99 | Blank white men's t-shirt | Men_s-blank-Tshirt2.jpg | 3 | 1 |
| 6 | 6 | Agile t-shirt | 14.99 | kid wearing agile t-shirt | agile.jpg | 4 | 2 |
| 7 | 7 | Tester's t-shirt 2 | 7.99 | Beta testing catches mistakes | mistakes.jpg | 5 | 5 |
| 8 | 8 | Tester's t-shirt 3 | 6.99 | You can't scare me I'm a software tester | can_t_scare.jpg | 1 | 5 |
| 9 | 9 | Women's t-shirt 2 | 5.99 | There are no bugs just todos | NoBugs.jpg | 2 | 2 |
| 10 | 10 | Tester's t-shirt 3 | 6.99 | Testing t-shirt that says QA | QAer.jpg | 3 | 5 |
| 11 | 11 | Tester's t-shirt 4 | 7.99 | Coffee Test Eat Sleep Repeat | tester.jpg | 4 | 5 |
| 12 | 12 | Computer | 9.99 | A Generic Computer | computer2.jpg | 5 | 4 |
| 13 | 13 | TV | 499.99 | TV 1 | TV.jpg | 0 | 3 |
| 14 | 14 | Computer 2 | 1049.99 | Generic Computer | computer.jpg | 1 | 4 |
| 15 | 15 | ivan | 20 | lkgfsg | Nougs.jpg | 2 | 1 |
| 16 | 16 | Woman T-shirt | 12 | Boy's Polo Shirt | tester.jpg | 85 | 2 |
| 17 | 17 | Man T-shirt | 38 | Boy's Polo Shirt | tester.jpg | 26 | 4 |
| 18 | 18 | Boy T - shirt | 66 | Men's Polo Shirt | Men_s_polo.jpg | 61 | 2 |
| 19 | 19 | Girl T-shirt | 19 | Boy's Polo Shirt | tester.jpg | 27 | 3 |
| 20 | 20 | Boy T - shirt | 22 | Women's Polo Shirt | hip_hip.jpg | 79 | 1 |
| 21 | 21 | Man T-shirt | 43 | Girl's Polo Shirt | hip_hip.jpg | 16 | 3 |