



SCHEMAS

Filter objects

- homework
- hoteldb
- makstest
- sakila
- sys
- test11
- university**
 - Tables
 - faculty
 - student_group
 - students
 - teachers
 - university
 - Views
 - Stored Procedures
 - Functions
- world

Administration Schemas

Information

Table: faculty

Columns:

- ID int AI PK
- Faculty_Name varchar(50)
- University_Name varchar(50)

1 • SELECT * FROM university;

2 • SELECT * FROM faculty;

3 • SELECT * FROM student_group;

4 • SELECT * FROM students;

5 • SELECT * FROM teachers;

Result Grid

ID	Faculty_Name	University_Name
1	FBMI	KPI
2	FIOT	KPI
3	Machinery	KPI
4	FIOT	TarasShevchenko
5	Machinery	TarasShevchenko
6	Juridical	TarasShevchenko
7	History	Skovoroda
8	PE	Skovoroda
9	Physic	Skovoroda
10	TikTok	Poplavsky
11	Instagram	Poplavsky
12	Acting	Moglanka
13	FIOT	Moglanka
14	KPI	Lviv
15	TarasShevch...	Odessa
16	Skovoroda	Rivne
17	Proklaudov	Kyiv

university 5 faculty 6 student_group 7 students 8 teachers 9

Apply Revert

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Navigator: SCHEMAS

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Administration Schemas

Information

Table: faculty

Columns:

- ID int AI PK
- Faculty_Name varchar(50)
- University_Name varchar(50)

SQL File 3* asf 2222] sss faculty - Table students teachers student_group faculty student_group x university

1 • SELECT * FROM university;

Result Grid

ID	University_Name	City
1	KPI	Lviv
2	TarasShevchenko	Odessa
3	Skovoroda	Rivne
4	Poplavsky	Kyiv
5	Mogilanka	Kyiv

university 10 x

Navigator: SCHEMAS

- homework
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- university
 - Tables
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 - student_group
 - students
 - Columns
 - ID
 - Student_Name
 - Student_ID
 - phone
 - Student_Surname
 - Views
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Administration Schemas

Information

Column: Student_Surname

Collation: utf8mb4_0900_ai_ci

Definition: Student_Surname varchar(50)

SQL File 3* asf 2222] sss faculty - Table students teachers student_group faculty student_group x university

1 • SELECT Student_Name, Student_Surname FROM university.students;

Result Grid

Student_Name	Student_Surname
Eva	Yefanova
Dima	Osinsev
Maks	Zhabynskiy
Oha	Sadytska
Nazar	Prilp

students 2 x

Navigator: SCHEMAS

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 - Tables
 - faculty
 - student_group
 - students
 - teachers
 - Columns
 - ID
 - Teacher_Name
 - University_Name
 - Views
 - Stored Procedures
 - Functions
 - world

Administration Schemas

Information

Table: students

Columns:

- ID int AI
- Student_Name varchar(50)
- Student_ID int PK
- phone int
- Student_Surname varchar(50)

SQL File 3* asf 2222] sss faculty - Table students teachers student_group faculty student_group x university students - Table teachers x

1 • SELECT Teacher_Name, University_Name FROM university.teachers where Teacher_Name='Ivan';

Result Grid

Teacher_Name	University_Name
Ivan	KPI

teachers 3 x

Navigator: sss faculty - Table students teachers student_group faculty student_group university students - Table students teachers student_group

SCHEMAS

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- university
 - Tables
 - faculty
 - Columns
 - ID
 - Group_Name
 - Student_ID
 - Faculty_Name
 - Indexes
 - Foreign Keys

Administration Schemas

Information

Table: students

Columns:

- ID int AI
- Student_Name varchar(50)
- Student_ID int PK
- phone int
- Student_Surname varchar(50)

1 • SELECT * FROM university.student_group where Group_Name>300;

Result Grid

ID	Group_Name	Student_ID	Faculty_Name
1	350	2589	Machinary
2	341	2590	Physic
3	551	2591	TIKTok
4	441	2543	TIKTok
NULL	NULL	NULL	NULL

student_group 2 x

Apply Revert

Output

Navigator: students teachers student_group faculty student_group university students - Table students teachers student_group

SCHEMAS

Filter objects

- students
 - teachers
 - Columns
 - ID
 - Teacher_Name
 - University_N
 - Indexes
 - Foreign Keys
 - Triggers
 - university
 - Columns
 - ID
 - University_N
 - City
 - Indexes
 - Foreign Keys
 - Triggers

Administration Schemas

Information

Table: students

Columns:

- ID int AI
- Student_Name varchar(50)
- Student_ID int PK
- phone int
- Student_Surname varchar(50)

1 • SELECT * FROM university where University_Name like 'KAX';

Result Grid

ID	University_Name	City
5	Mogilanka	Kyiv
4	Poplavsky	Kyiv
3	Skovoroda	Rivne
2	TarasShevchenko	Odessa
NULL	NULL	NULL

university 4 x

Apply Revert

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Navigator: students teachers student_group faculty student_group university students - Table students teachers student_group

SCHEMAS

Filter objects

- makstest
- sakila
- sys
- test11
- university
 - Tables
 - faculty
 - Columns
 - ID
 - Faculty_Name
 - University_N
 - Indexes
 - Foreign Keys
 - Triggers
 - student_group
 - Columns
 - ID

Administration Schemas

Information

Table: faculty

Columns:

 - ID int AI PK
 - Faculty_Name varchar(50)
 - University_Name varchar(50)

1 • select distinct count(Faculty_Name) as Quantity_of_Faculties from faculty

Result Grid

Quantity_of_Faculties
31

Result 6 x

Read Only

SCHEMAS

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Administration Schemas

No object selected

1 • `select count(Faculty_Name),University_Name from faculty group by University_Name`

Result Grid

count(Faculty_Name)	University_Name
6	KPI
4	Mogilanka
4	Poplavsky
6	Skovoroda
6	TarasShevchenko

Result 2 x

SCHEMAS

Filter objects

- Foreign Keys
- Triggers
- students
 - Columns
 - ID
 - Student_Nam
 - Student_ID
 - phone
 - Student_Sum
 - Indexes
 - PRIMARY
 - ID
 - Student_ID
 - Foreign Keys
 - Triggers
- teachers
 - Columns

Administration Schemas

Table: faculty

Columns:

- ID int AI PK
- Faculty_Name varchar(50)
- University_Name varchar(50)

1 • `select * from students order by Student_Name DESC`

Result Grid

ID	Student_Name	Student_ID	phone	Student_Surname
7	Oliha	2590	34866985	Sadytska
8	Nazar	2591	34086985	Prilp
6	Maks	2589	54869885	Zhabynskiy
10	Eva	2425	54804325	Yefanova
9	Dima	2543	24556985	Osintsev

students 8 x

Output

20.

SCHEMAS

Filter objects

- Foreign Keys
- Triggers
- students
 - Columns
 - ID
 - Student_Nam
 - Student_ID
 - phone
 - Student_Sum
 - Indexes
 - PRIMARY
 - ID
 - Student_ID
 - Foreign Keys
 - Triggers
- teachers
 - Columns

Administration Schemas

Table: faculty

Columns:

- ID int AI PK
- Faculty_Name varchar(50)
- University_Name varchar(50)

1 • `select Std.ID,Std.Student_Name,Std.phone from students as Std inner join student_group on Std.Student_ID=student_group.Student_ID`

Result Grid

ID	Student_Name	phone
10	Eva	54804325
9	Dima	24556985
6	Maks	54869885
7	Oliha	34866985
8	Nazar	34086985

Result 12 x