

MySQL Workbench - Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator: SCHEMAS, Tables (branch, client, privateowner, propertyforrent), Columns (propertyNo, Street, City, PostCode, Type, Rooms, Rent, ownerNo, staffNo, branchNo)

Query 1 SQL File 3\* SQL File 4\*

```

43 #3) mostrar una lista de los propietarios que tengan mas de dos propiedades
44 • select * from privateowner where ownerNo in(select ownerNo from propertyforrent group by ownerNo having cou
45
46 #4) mostrar un lista de las propiedades de Glasgow cuya renta sea mayor al promedio
47 • select * from propertyforrent where Rent > (select avg(Rent) from propertyforrent where city="Glasgow");
48
49 #5) Generar un listado con los inmuebles gestionados por los empleados que trabajan en la sucursal situada
50 # en '22 Deer Rd'
51
52 #6) Mostrar quien gana mas de los asistentes
53

```

Result Grid: propertyNo, Street, City, PostCode, Type, Rooms, Rent, ownerNo, staffNo, branchNo

propertyNo	Street	City	PostCode	Type	Rooms	Rent	ownerNo	staffNo	branchNo
PA14	16 Holland	Aberdeen	AB7 5SU	House	6	650.00	CO56	SA9	B007
PG16	5 Novar Dr	Glasgow	G12 9AX	Flat	4	450.00	CO93	SG14	B003
PG21	18 Dale Rd	Glasgow	G12	House	5	600.00	CO87	SG37	B003

Output: Action Output

5 17:28:14 select from propertyforrent LIMIT 0, 1000 6 row(s) returned

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Query 1 SQL File 3\* SQL File 4\*

```

37 #para cada sucursal que tenga mas de un empleado mostrar el num total de empleados y el total de salarios
38 # EL HAVING ES COMO EN WHERE pero para agrupaciones
39 • select BranchNo , count(staffNo) as Cantidad_Empleados, SUM(salary) from Staff group by BranchNo having count(staffNo)>1;
40
41
42 #1.- Crear una consulta que muestre para cada propiedad cuantas personas la han visto
43 • SELECT propertyNo, count(clientNo) FROM viewing group by propertyNo;
44
45 #2.- Para cada Propietario, muestre cuanto gana por concepto de rentas
46 • SELECT ownerNo, sum(Rent) FROM propertyforrent group by ownerNo;
47

```

Result Grid: propertyNo, count(clientNo)

propertyNo	count(clientNo)
PA14	2
PG36	1
PG4	2

Output: Action Output

19 18:41:41 SELECT Type, Street FROM propertyforrent WHERE Type NOT LIKE "House" and staffNo NOT LI... 1 row(s) returned

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Navigator

SQL File 3\*

Limit to 1000 rows

37 #para cada sucursal que tenga mas de un empleado mostrar el num total de empleados y el total de salarios  
38 # EL HAVING ES COMO EN WHERE pero para agrupaciones  
39 • select BranchNo , count(staffNo) as Cantidad\_Empleados, SUM(salary) from Staff group by BranchNo having count(staffNo)>1;  
40  
41  
42 #1.- Crear una consulta que muestre para cada propiedad cuantas personas la han visto  
43 • SELECT propertyNo, count(clientNo) FROM viewing group by propertyNo;  
44  
45 #2.- Para cada Propietario, muestre cuanto gana por concepto de rentas  
46 • SELECT ownerNo, sum(Rent) FROM propertyforrent group by ownerNo;  
47

Result Grid

ownerNo	sum(Rent)
CO40	350.00
CO56	650.00
CO87	1000.00
CO93	825.00

Information

No object selected

Result 2

Output

Action Output

#	Time	Action	Message	Duration / Fetch
20	19:13:41	SELECT propertyNo, count(clientNo) FROM viewing group by propertyNo LIMIT 0, 1000	3 row(s) returned	0.016 sec / 0.000 sec

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Navigator

SQL File 3\*

Limit to 1000 rows

39 • select BranchNo , count(staffNo) as Cantidad\_Empleados, SUM(salary) from Staff group by BranchNo having count(staffNo)>1;  
40  
41  
42 #1.- Crear una consulta que muestre para cada propiedad cuantas personas la han visto  
43 • SELECT propertyNo, count(clientNo) FROM viewing group by propertyNo;  
44  
45 #2.- Para cada Propietario, muestre cuanto gana por concepto de rentas  
46 • SELECT ownerNo, sum(Rent) FROM propertyforrent group by ownerNo;  
47  
48 #3.- Muestre cuantas existencias hay para cada tipo de propiedad en renta  
49 • SELECT Type, count(propertyNo) FROM propertyforrent group by Type;

Result Grid

Type	count(propertyNo)
House	2
Flat	4

Information

No object selected

Result 3

Output

Action Output

#	Time	Action	Message	Duration / Fetch
21	19:13:50	SELECT ownerNo, sum(Rent) FROM propertyforrent group by ownerNo LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec

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Navigator

SQL File 3\*

Limit to 1000 rows

45 #2.- Para cada Propietario, muestre cuanto gana por concepto de rentas  
 46 • SELECT ownerNo, sum(Rent) FROM propertyforrent group by ownerNo;  
 47  
 48 #3.- Muestre cuantas existencias hay para cada tipo de propiedad en renta  
 49 • SELECT Type, count(propertyNo) FROM propertyforrent group by Type;  
 50  
 51 #4.- Crear un listado que muestre cuantos registros de rentas ha realizado cada empleado  
 52 • SELECT staffNo, count(dateJoined) FROM registration group by staffNo;  
 53  
 54 #5. Para cada sucursal, muestre el numero de empleados que laboran en ella y el total de salarios que se pagan  
 55 • select BranchNo , count(staffNo) as Cantidad\_Empleados, SUM(salary) from Staff group by BranchNo having count(staffNo)>1;

Result Grid

BranchNo	Cantidad_Empleados	SUM(salary)
B003	3	54000.00
B005	2	39000.00

Output

Action Output

Time Action Message Duration / Fetch

25 19:20:54 SELECT BranchNo, codepartamentosurt(StaffNo), sum(Salary) FROM staff group by BranchNo LIMIT 0... Error Code: 1305. FUNCTION bd\_dreamhome.codepartamentosurt does not exist 0.000 sec

DB Browser for SQLite - C:\Users\Abraham\Dreamhome.db

File Edit View Tools Help

New Database Open Database Write Changes Revert Changes Open Project Save Project Attach Database Close Database

Database Structure Browse Data Edit Pragma Execute SQL

SQL 1

```

1 #1.- Crear una consulta que muestre para cada propiedad cuantas personas la han visto
2 SELECT propertyNo, count(clientNo) FROM viewing group by propertyNo;

```

propertyNo	count(clientNo)
1 PA14	2
2 PG36	1
3 PG4	2

Result: 3 rows returned in 12ms  
 At line 2:  
 SELECT propertyNo, count(clientNo) FROM viewing group by propertyNo;

Edit Database Cell

Mode: Text

Import Export Set as NULL

NULL

Type of data currently in cell: NULL  
 0 byte(s)

Apply

Remote

Identity

Name	Commit	Last modified	Size
------	--------	---------------	------

SQL Log Plot DB Schema Remote

DB Browser for SQLite - C:\Users\Abraham\Dreamhome.db

File Edit View Tools Help

New Database Open Database Write Changes Revert Changes Open Project Save Project Attach Database Close Database

Database Structure Browse Data Edit Pragma Execute SQL

SQL 1

```
1 #2.- Para cada Propietario, muestre cuanto gana por concepto de rentas
2 SELECT ownerNo, sum(Rent) FROM propertyforrent group by ownerNo;
```

	ownerNo	sum(Rent)
1	C087	600
2	C040	350
3	C046	650
4	C087	400
5	C093	825

Result: 5 rows returned in 11ms  
At line 2:  
SELECT ownerNo, sum(Rent) FROM propertyforrent group by ownerNo;

Edit Database Cell

Mode: Text Import Export Set as NULL

NULL

Type of data currently in cell: NULL  
0 byte(s) Apply

Remote

Identity

Name	Commit	Last modified	Size
------	--------	---------------	------

SQL Log Plot DB Schema Remote UTF-8

DB Browser for SQLite - C:\Users\Abraham\Dreamhome.db

File Edit View Tools Help

New Database Open Database Write Changes Revert Changes Open Project Save Project Attach Database Close Database

Database Structure Browse Data Edit Pragma Execute SQL

SQL 1

```
1 #3.- Muestre cuantas existencias hay para cada tipo de propiedad en renta
2 SELECT Type, count(propertyNo) FROM propertyforrent group by Type;
```

	Type	count(propertyNo)
1	Flat	4
2	House	2

Result: 2 rows returned in 12ms  
At line 2:  
SELECT Type, count(propertyNo) FROM propertyforrent group by Type;

Edit Database Cell

Mode: Text Import Export Set as NULL

NULL

Type of data currently in cell: NULL  
0 byte(s) Apply

Remote

Identity

Name	Commit	Last modified	Size
------	--------	---------------	------

SQL Log Plot DB Schema Remote UTF-8

DB Browser for SQLite - C:\Users\Abraham\Dreamhome.db

File Edit View Tools Help

New Database Open Database Write Changes Revert Changes Open Project Save Project Attach Database Close Database

Database Structure Browse Data Edit Pragma Execute SQL

SQL 1

```
1 #4.- Crear un listado que muestre cuantos registros de rentas ha realizado cada empleado
2 SELECT staffNo, count(dateJoined) FROM registration group by staffNo;
```

staffNo	count(dateJoined)
1 SA9	1
2 SG37	2
3 SL41	1

Result: 3 rows returned in 13ms  
At line 2:  
SELECT staffNo, count(dateJoined) FROM registration group by staffNo;

Edit Database Cell

Mode: Text Import Export Set as NULL

NULL

Type of data currently in cell: NULL  
0 byte(s) Apply

Remote

Identity

Name	Commit	Last modified	Size
------	--------	---------------	------

SQL Log Plot DB Schema Remote UTF-8

DB Browser for SQLite - C:\Users\Abraham\Dreamhome.db

File Edit View Tools Help

New Database Open Database Write Changes Revert Changes Open Project Save Project Attach Database Close Database

Database Structure Browse Data Edit Pragma Execute SQL

SQL 1

```
1 tre el numero de empleados que laboran en ella y el total de salarios que se pagan
2 nt(staffNo) as Cantidad_Empleados, SUM(salary) from Staff group by Branch_BranchNo having count(staffNo)>1;
```

Branch_BranchNo	Cantidad_Empleados	SUM(salary)
1 B003	3	54000
2 B005	2	39000

Result: 2 rows returned in 9ms  
At line 2:  
select Branch\_BranchNo , count(staffNo) as Cantidad\_Empleados, SUM(salary) from Staff group by Branch\_BranchNo having count(staffNo)>1;

Edit Database Cell

Mode: Text Import Export Set as NULL

NULL

Type of data currently in cell: NULL  
0 byte(s) Apply

Remote

Identity

Name	Commit	Last modified	Size
------	--------	---------------	------

SQL Log Plot DB Schema Remote UTF-8