

MySQL Workbench

File Edit View Query Database Server Tools Scripting Help

Navigator: insurance bank* employee* Limit to 1000 rows

SCHMAS: Filter objects, bank, bankinfo, banks, collegat, employee, Tables, Views, Stored Procedures, Functions, insurance, sakila, swatch, sys, vlog123, weeks, world

Administration Schemas

Information: No object selected

```

62 WHERE e.agno = e.esno
63 GROUP BY e.ename
64 HAVING count(*) < (SELECT MAX(mycount))
65 FROM (SELECT count(*) mycount
66 FROM employee
67 GROUP BY agno) a);
68 SELECT *
69 FROM employee e
70 WHERE e.esno IN
71 (SELECT agno
72 FROM employee)
73 AND e.sal >
74 (SELECT avg(e.sal)
75 FROM employee e where e.agno=e.esno);
76 select distinct e.agno from employee e,employee e where e.agno=e.agno and e.depto=e.depto and e.esno in(select distinct e.agno from employee e,
77 employee e where e.agno=e.agno and e.depto=e.depto);
78 select * from employee e, incentives i where e.esno=i.esno and i<(select count(*) from incentives j where i.incentamount<(j.incentamount));
79 select * from employee e where e.depto=(select e1.depto from employee e1 where e1.esno=e.esno);
80 select e.esno from employee e, assignto a,project p where e.esno=a.esno and a.pno=p.pno and p.plac in('Tengaluru','Hyderabad','mysuru');
81 select e.esno,e.ename,d.dname,d.loc,a.jobrole,p.plac from employee e, dept d,assignto a, project p where e.depto and e.esno=a.esno and a.pno=p.pno and d.loc=p.plac;
82 select distinct e.ename from employee e , incentives where(select no(i.sal<incentamount)) from employee,incentives)>any(select sal from employee e1 where e.depto=e1.depto);
83 select distinct e.esno from employee e ,incentives i where e.esno=i.esno;

```

Result Grid: 1000 rows

empno
7469
7469
7521
7521
7564
7644
7644
7654
7654
7658
7658

Result 19: v

Output: Action Output

#	Time	Action	Message	Duration / Fetch
41	09:34:13	select * from project LIMIT 0, 1000	5 rows returned	0.000 sec / 0.000 sec
42	09:34:13	select * from assignto LIMIT 0, 1000	10 rows returned	0.000 sec / 0.000 sec
43	09:37:19	select e.esno from employee e, assignto a,project p where e.esno=a.esno and a.pno=p.pno and p.plac in('Tengaluru','Hyderabad','mysuru') LIMIT 0, 9 rows returned	9 rows returned	0.000 sec / 0.000 sec

Object Info: Session

MySQL Workbench

File Edit View Query Database Server Tools Scripting Help

Navigator: insurance bank* employee* Limit to 1000 rows

SCHMAS: Filter objects, bank, bankinfo, banks, collegat, employee, Tables, Views, Stored Procedures, Functions, insurance, sakila, swatch, sys, vlog123, weeks, world

Administration Schemas

Information: No object selected

```

62 WHERE e.agno = e.esno
63 GROUP BY e.ename
64 HAVING count(*) < (SELECT MAX(mycount))
65 FROM (SELECT count(*) mycount
66 FROM employee
67 GROUP BY agno) a);
68 SELECT *
69 FROM employee e
70 WHERE e.esno IN
71 (SELECT agno
72 FROM employee)
73 AND e.sal >
74 (SELECT avg(e.sal)
75 FROM employee e where e.agno=e.esno);
76 select distinct e.agno from employee e,employee e where e.agno=e.agno and e.depto=e.depto and e.esno in(select distinct e.agno from employee e,
77 employee e where e.agno=e.agno and e.depto=e.depto);
78 select * from employee e, incentives i where e.esno=i.esno and i<(select count(*) from incentives j where i.incentamount<(j.incentamount));
79 select * from employee e where e.depto=(select e1.depto from employee e1 where e1.esno=e.esno);
80 select e.esno from employee e, assignto a,project p where e.esno=a.esno and a.pno=p.pno and p.plac in('Tengaluru','Hyderabad','mysuru');
81 select e.esno,e.ename,d.dname,d.loc,a.jobrole,p.plac from employee e, dept d,assignto a, project p where e.depto and e.esno=a.esno and a.pno=p.pno and d.loc=p.plac;
82 select distinct e.ename from employee e , incentives where(select no(i.sal<incentamount)) from employee,incentives)>any(select sal from employee e1 where e.depto=e1.depto);
83 select distinct e.esno from employee e ,incentives i where e.esno=i.esno;

```

Result Grid: 1000 rows

empno
7369
7469
7521
7564
7644
7654
7658
7752
7752
7758
7839
7844

Result 20: v

Output: Action Output

#	Time	Action	Message	Duration / Fetch
42	09:34:13	select * from assignto LIMIT 0, 1000	10 rows returned	0.000 sec / 0.000 sec
43	09:37:19	select e.esno from employee e, assignto a,project p where e.esno=a.esno and a.pno=p.pno and p.plac in('Tengaluru','Hyderabad','mysuru') LIMIT 0, 9 rows returned	9 rows returned	0.000 sec / 0.000 sec
44	09:37:38	select distinct e.esno from employee e ,incentives i where e.esno=i.esno LIMIT 0, 1000	12 rows returned	0.000 sec / 0.000 sec

Object Info: Session

The screenshot displays the MySQL Workbench environment. The top toolbar includes options for File, Edit, View, Query, Database, Server, Tools, Sorting, and Help. The left sidebar shows the 'SCHEMAS' tree with a filter on 'employee'. The main editor contains a SQL script with 72 lines of code, including INSERT statements for 'asignto' and 'project' tables, and a complex SELECT query that joins 'employee', 'incentives', and 'project' tables, filtering by 'employee' and 'project' status, and grouping by 'employee' and 'project' status. The bottom status bar indicates 'No object selected'. The bottom right corner shows the 'Action Output' tab with a message: '13 rows returned'.

MySQL Workbench

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHMAS

- Filter objects
- bank
- bankinfo
- banks
- collegat
- employee
 - Tables
 - Views
 - Stored Procedures
 - Functions
- insurance
- sales
- swath
- sys
- vg123
- world

Information

No object selected

Result Grid

empno	ename	mgrno	hiredate	sal	deptno
7568	KING	7539	2015-05-01	20000.00	10
7570	KING	7539	2009-11-17	50000.00	10
7788	SCOTT	7566	2010-12-09	30000.00	20
7789	SCOTT	7566	2010-12-09	30000.00	20

employee 23

Output

Action Output

#	Time	Action	Message	Duration / Fetch
45	09:37:57	select e.empno,e.ename,d.dname,d.loc,a.jobrole,p.ploc from employee e, dept d,assignto a, project p where e.deptno=a.deptno and e.empno=a.empno and a.pno=...	4 rows returned	0.000 sec / 0.000 sec
46	09:45:30	SELECT m.ename, count(*) FROM employee e,employee m WHERE e.mgrno = m.empno GROUP BY m.ename HAVING count(*) < SELECT MAX(m.pno)...	1 rows returned	0.015 sec / 0.000 sec
47	09:45:55	SELECT * FROM employee m WHERE m.empno IN (SELECT mgrno FROM employee) AND m.sal < (SELECT avg(e.sal) FROM employee e where e.mgrno = m.empno)	3 rows returned	0.000 sec / 0.000 sec

MySQL Workbench

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHMAS

- Filter objects
- bank
- bankinfo
- banks
- collegat
- employee
 - Tables
 - Views
 - Stored Procedures
 - Functions
- insurance
- sales
- swath
- sys
- vg123
- world

Information

No object selected

Result Grid

empno	ename	mgrno	hiredate	sal	deptno
7568	KING	7539	2015-05-01	20000.00	10
7570	KING	7539	2009-11-17	50000.00	10
7788	SCOTT	7566	2010-12-09	30000.00	20
7789	SCOTT	7566	2010-12-09	30000.00	20

employee 23

Output

Action Output

#	Time	Action	Message	Duration / Fetch
45	09:37:57	select e.empno,e.ename,d.dname,d.loc,a.jobrole,p.ploc from employee e, dept d,assignto a, project p where e.deptno=a.deptno and e.empno=a.empno and a.pno=...	4 rows returned	0.000 sec / 0.000 sec
46	09:45:30	SELECT m.ename, count(*) FROM employee e,employee m WHERE e.mgrno = m.empno GROUP BY m.ename HAVING count(*) < SELECT MAX(m.pno)...	1 rows returned	0.015 sec / 0.000 sec
47	09:45:55	SELECT * FROM employee m WHERE m.empno IN (SELECT mgrno FROM employee) AND m.sal < (SELECT avg(e.sal) FROM employee e where e.mgrno = m.empno)	3 rows returned	0.000 sec / 0.000 sec
48	09:46:11	select distinct m.mgrno from employee e,employee m where e.mgrno=m.mgrno and e.deptno=m.deptno and e.empno in(select distinct e.mgrno from employee e,...	2 rows returned	0.000 sec / 0.000 sec

MySQL Workbench

apurna x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHMAS

- Filter objects
- bank
- bankinfo
- banks
- collegat
- employee
- insurance
- skills
- swath
- sys
- tbl23
- week1
- world

Information

No object selected

Result Grid

empno	ename	mgrno	hiredate	sal	deptno	empno	hiredate	incntamount
7521	Aravitha	7698	2019-02-22	12500.00	30	7521	2019-02-01	8000.00

Result 24 x

Output

#	Time	Action	Message	Duration / Refresh
48	09:45:11	select distinct m.mgrno from employee e,employee m where e.mgrno=m.mgrno and e.deptno=m.deptno and e.empno in(select distinct m.mgrno from emp...	2 rows returned	0.000 sec / 0.000 sec
49	09:45:27	select distinct m.mgrno from employee e,employee m where e.mgrno=m.mgrno and e.deptno=m.deptno and e.empno in(select distinct m.mgrno from emp...	2 rows returned	0.000 sec / 0.000 sec
50	09:45:37	select 'from employee e, incentives i where e.empno=e.empno and 2=select count(*) from incentives j where i.incentamount<=j.incentamount);	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

MySQL Workbench

apurna x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHMAS

- Filter objects
- bank
- bankinfo
- banks
- collegat
- employee
- insurance
- skills
- swath
- sys
- tbl23
- week1
- world

Information

No object selected

Result Grid

empno	ename	mgrno	hiredate	sal	deptno	empno	hiredate	incntamount
7521	Aravitha	7698	2019-02-22	12500.00	30	7521	2019-02-01	8000.00

Result 24 x

Output

#	Time	Action	Message	Duration / Refresh
48	09:45:11	select distinct m.mgrno from employee e,employee m where e.mgrno=m.mgrno and e.deptno=m.deptno and e.empno in(select distinct m.mgrno from emp...	2 rows returned	0.000 sec / 0.000 sec
49	09:45:27	select distinct m.mgrno from employee e,employee m where e.mgrno=m.mgrno and e.deptno=m.deptno and e.empno in(select distinct m.mgrno from emp...	2 rows returned	0.000 sec / 0.000 sec
50	09:45:37	select 'from employee e, incentives i where e.empno=e.empno and 2=select count(*) from incentives j where i.incentamount<=j.incentamount);	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

MySQL Workbench

apurna x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHMAS

- Filter objects
- bank
- bankinfo
- bankinfo
- collage1
- employee
- insurance
- salary
- seath
- sys
- sys123
- week1
- world

Administration Schemas

Information

No object selected

Result Grid

Filter Rows

Export

Wrap Cell Contents

Result 28 x

Output

Action Output

#	Time	Action	Message	Duration / Batch
50	09:45:37	select 'from employee e, incentives i where e.empno=e.empno and 2=select count(*) from incentives) where i.incentamount=i.incentamount'(LIMIT 0...	1 row(s) returned	0.000 sec / 0.000 sec
51	09:47:08	select e.empno, e.empname, d.dname, d.loc, a.jobrole, p.ploc from employee e, dept d, assigns a, project p where e.deptno and e.empno=e.empno and a.pno...	4 row(s) returned	0.000 sec / 0.000 sec
52	09:47:33	select distinct e.empname from employee e, incentives where(select max(sal-incentamount) from employee incentives)=any(select sal from employee e1 where e.deptno=e1.deptno)	13 row(s) returned	0.000 sec / 0.000 sec

Object Info Session