

MySQL Workbench

Local instance MySQL80 x

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Information

No object selected

Object Info Session

33°C Intense sun over...

Query 1.sql 1\* SQL Task 1 SQL Task 2 SQL Task 3 SQL task 4\*

Limit to 1000 rows

```
47 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
48
49 -- 9
50 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id where age > 14;
51
52 -- 10
53 • select mark_id, name, subject, mark from marks right join student on marks.mark_id = student.student_id;
54
55 -- 11
56 • select mark_id, name, subject, mark from marks right join student on marks.mark_id = student.student_id where subject = "English";
57
58 -- 12
59 • select name, subject, mark from marks join student on marks.mark_id = student.student_id;
```

Result Grid

	name	subject	mark
▶	Alice	Math	85
	Bob	Science	78
	Charlie	English	90
	David	History	88
	Eva	Geography	92

Result 25 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
62	11:14:20	select name, subject, mark from marks full join student on marks.mark_id = student.student_id LIMIT 0, 1000	Error Code: 1054. Unknown column 'marks.mark_id' in 'on clause'	0.016 sec
63	11:15:26	select name, subject, mark from marks join student on marks.mark_id = student.student_id LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec

11:16 09-05-2025

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Administration Schemas

Information

No object selected

Object Info Session

34°C Sunny

Query 1.sql 1\* SQL Task 1 SQL Task 2 SQL Task 3 SQL task 4\*

Limit to 1000 rows

```
44 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
45
46 -- 8
47 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
48
49 -- 9
50 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id where age > 14;
51
52 -- 10
53 • select mark_id, name, subject, mark from marks right join student on marks.mark_id = student.student_id;
54
55 -- 11
56 • select mark_id, name, subject, mark from marks right join student on marks.mark_id = student.student_id where subject = "English";
```

Result Grid

	mark_id	name	subject	mark
▶	3	Charlie	English	90

Result 24 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
60	11:10:30	select mark_id, name, subject, mark from marks right join student on marks.mark_id = student.student_id LIMIT ...	5 row(s) returned	0.000 sec / 0.000 sec
61	11:11:23	select mark_id, name, subject, mark from marks right join student on marks.mark_id = student.student_id where ...	1 row(s) returned	0.000 sec / 0.000 sec

11:11 09-05-2025

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Information

No object selected

Object Info Session

34°C Sunny

Query 1.sql 1\* SQL Task 1 SQL Task 2 SQL Task 3 SQL task 4\*

Limit to 1000 rows

```
41 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
42   Execute the selected portion of the script or everything, if there is no selection
43   -- 7
44 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
45   -- 8
46 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
47   -- 9
48 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
49   -- 10
50 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id where age > 14;
51   -- 10
52 • select mark_id, name, subject, mark from marks right join student on marks.mark_id = student.student_id;
53   -- 10
54
```

Result Grid

mark_id	name	subject	mark
1	Alice	Math	85
2	Bob	Science	78
3	Charlie	English	90
4	David	History	88
5	Eva	Geography	92

Result 23 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
59	11:10:06	select name, subject, mark, mark_id from marks right join student on marks.mark_id = student.student_id LIMIT 5	5 row(s) returned	0.016 sec / 0.000 sec
60	11:10:30	select mark_id, name, subject, mark from marks right join student on marks.mark_id = student.student_id LIMIT 5	5 row(s) returned	0.000 sec / 0.000 sec

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

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Information

No object selected

Object Info Session

34°C Sunny

Query 1.sql 1\* SQL Task 1 SQL Task 2 SQL Task 3 SQL task 4\*

Limit to 1000 rows

```
38 • select name, subject from marks inner join student on marks.mark_id = student.student_id order by name ASC;
39   -- 6
40 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
41   -- 7
42 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
43   -- 8
44 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
45   -- 9
46 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
47   -- 10
48 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
49   -- 10
50 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id where age > 14;
51   -- 2
52
```

Result Grid

name	subject	mark
Bob	Science	78
Eva	Geography	92

Result 20 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
56	10:59:39	select name, subject, mark from marks left join student on marks.mark_id = student.student_id LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec
57	11:02:35	select name, subject, mark from marks left join student on marks.mark_id = student.student_id where age > 14	2 row(s) returned	0.000 sec / 0.000 sec

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Information

No object selected

Object Info Session

Query 1.sql 1\* SQL Task 1 SQL Task 2 SQL Task 3 SQL task 4\*

Limit to 1000 rows

```
35 • select name, subject, mark from marks inner join Student on marks.mark_id = student.student_id where mark>85;
36
37 -- 5
38 • select name, subject from marks inner join student on marks.mark_id = student.student_id order by name ASC;
39
40 -- 6
41 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
42
43 -- 7
44 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
45
46 -- 8
47 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
```

Result Grid

	name	subject	mark
▶	Alice	Math	85
	Bob	Science	78
	Charlie	English	90
	David	History	88
	Eva	Geography	92

Result 19 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
55	10:58:20	select name, subject, mark from marks left join student on marks.mark_id = student.student_id LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec
56	10:59:39	select name, subject, mark from marks left join student on marks.mark_id = student.student_id LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec

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Information

No object selected

Object Info Session

Query 1.sql 1\* SQL Task 1 SQL Task 2 SQL Task 3 SQL task 4\*

Limit to 1000 rows

```
32 • select Name, Subject, Mark from marks inner join student on Marks.mark_id = Student.student_id where subject = "Math";
33
34 -- 4
35 • select name, subject, mark from marks inner join Student on marks.mark_id = student.student_id where mark>85;
36
37 -- 5
38 • select name, subject from marks inner join student on marks.mark_id = student.student_id order by name ASC;
39
40 -- 6
41 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
42
43 -- 7
44 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
```

Result Grid

	name	subject	mark
▶	Alice	Math	85
	Bob	Science	78
	Charlie	English	90
	David	History	88
	Eva	Geography	92

Result 18 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
54	10:56:39	select name, subject, mark from marks left join student on marks.mark_id = student.student_id LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
55	10:58:20	select name, subject, mark from marks left join student on marks.mark_id = student.student_id LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec

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Information

No object selected

Object Info Session

34°C Sunny

Query 1.sql 1\* SQL Task 1 SQL Task 2 SQL Task 3 SQL task 4\*

Limit to 1000 rows

```

29 • select name from Student;
30
31 -- 3
32 • select Name, Subject, Mark from marks inner join student on Marks.mark_id = Student.student_id where subject = "Math";
33
34 -- 4
35 • select name, subject, mark from marks inner join Student on marks.mark_id = student.student_id where mark>85;
36
37 -- 5
38 • select name, subject from marks inner join student on marks.mark_id = student.student_id order by name ASC;
39
40 -- 6
41 • select name, subject, mark from marks left join student on marks.mark_id = student.student_id;
42

```

Result Grid

name	subject	mark
Alice	Math	85
Bob	Science	78
Charlie	English	90
David	History	88
Eva	Geography	92

Result 17 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
53	10:52:05	select name, subject from marks inner join student on marks.mark_id = student.student_id order by name ASC L...	5 row(s) returned	0.000 sec / 0.000 sec
54	10:56:39	select name, subject, mark from marks left join student on marks.mark_id = student.student_id LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec

SQLAdditions

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Information

No object selected

Object Info Session

34°C Sunny

Query 1.sql 1\* SQL Task 1 SQL Task 2 SQL Task 3 SQL task 4\*

Limit to 1000 rows

```

26 • select Name, Subject, Mark from Marks inner join Student on Marks.mark_id = Student.student_id;
27
28 -- 2
29 • select name from Student;
30
31 -- 3
32 • select Name, Subject, Mark from marks inner join student on Marks.mark_id = Student.student_id where subject = "Math";
33
34 -- 4
35 • select name, subject, mark from marks inner join Student on marks.mark_id = student.student_id where mark>85;
36
37 -- 5
38 • select name, subject from marks inner join student on marks.mark_id = student.student_id order by name ASC;
39

```

Result Grid

name	subject
Alice	Math
Bob	Science
Charlie	English
David	History
Eva	Geography

Result 16 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
52	10:51:38	select name, subject from marks inner join student on aka.mark_id = student.student_id order by name ASC L...	Error Code: 1054. Unknown column 'aka.mark_id' in 'on clause'	0.016 sec
53	10:52:05	select name, subject from marks inner join student on marks.mark_id = student.student_id order by name ASC L...	5 row(s) returned	0.000 sec / 0.000 sec

SQLAdditions

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Information

No object selected

Object Info Session

32°C Sunny

Query 1.sql 1\* SQL Task 1 SQL Task 2 SQL Task 3 SQL Task 4\*

Limit to 1000 rows

```
23 • insert into Student values(5, "Eva", 15, "9A");
24
25 -- 1
26 • select Name, Subject, Mark from Marks inner join Student on Marks.mark_id = Student.student_id;
27
28 -- 2
29 • select name from Student;
30
31 -- 3
32 • select * from marks inner join student on Marks.mark_id = Student.student_id where subject = math;
33
34 -- 4
35 • select name, subject, mark from marks inner join Student on marks.mark_id = student.student_id where mark>85;
36
```

Result Grid

	name	subject	mark
▶	Charlie	English	90
	David	History	88
	Eva	Geography	92

Output

Action Output

#	Time	Action	Message	Duration / Fetch
47	10:41:08	select * from Marks LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
48	10:41:14	select name, subject, mark from marks inner join Student on marks.mark_id = student.student_id where mark>85...	3 row(s) returned	0.000 sec / 0.000 sec

SQLAdditions

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Information

No object selected

Object Info Session

34°C High UV

Query 1.sql 1\* SQL Task 1 SQL Task 2 SQL Task 3 SQL Task 4\*

Limit to 1000 rows

```
20 • insert into Student values(2, "Bob", 15, "9B");
21 • insert into Student values(3, "Charlie", 13, "7A");
22 • insert into Student values(4, "David", 14, "8B");
23 • insert into Student values(5, "Eva", 15, "9A");
24
25 -- 1
26 • select Name, Subject, Mark from Marks inner join Student on Marks.mark_id = Student.student_id;
27
28 -- 2
29 • select name from Student;
30
31 -- 3
32 • select Name, Subject, Mark from marks inner join student on Marks.mark_id = Student.student_id where subject = "Math";
33
```

Result Grid

	Name	Subject	Mark
▶	Alice	Math	85

Output

Action Output

#	Time	Action	Message	Duration / Fetch
50	10:44:18	select Name, Subject, Mark from marks inner join student on Marks.mark_id = Student.student_id where subje...	Error Code: 1054. Unknown column 'Math' in 'where clause'	0.000 sec
51	10:47:43	select Name, Subject, Mark from marks inner join student on Marks.mark_id = Student.student_id where subjec...	1 row(s) returned	0.000 sec / 0.000 sec

SQLAdditions

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Information

No object selected

Object Info Session

Top Stories IMF Board shoul...

Search

SQL Task 4

```

17 • select * from Student;
18
19 • insert into Student values(1, "Alice", 14, "BA");
20 • insert into Student values(2, "Bob", 15, "98");
21 • insert into Student values(3, "Charlie", 13, "7A");
22 • insert into Student values(4, "David", 14, "88");
23 • insert into Student values(5, "Eva", 15, "9A");
24
25 -- 1
26 • select Name, Subject, Mark from Marks inner join Student on Marks.mark_id = Student.student_id;
27
28 -- 2
29 • select name from Student;

```

Result Grid

name
Alice
Bob
Charlie
David
Eva

Student 8 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
24	10:16:43	select Name, Subject, Mark from Marks inner join Student on Marks.mark_id = Student.student_id LIMIT 0, 1...	5 row(s) returned	0.000 sec / 0.000 sec
25	10:21:11	select name from Student LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.016 sec

Read Only Context Help Snippets

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10:21 09-05-2025

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Information

No object selected

Object Info Session

Sports headline Stephen Curry in...

Search

SQL Task 4

```

14 • insert into Marks values(5, 5, "Geography", 9);
15
16 • create table Student(Student_id int, Name varchar(20), Age int, Class varchar(5));
17 • select * from Student;
18
19 • insert into Student values(1, "Alice", 14, "BA");
20 • insert into Student values(2, "Bob", 15, "98");
21 • insert into Student values(3, "Charlie", 13, "7A");
22 • insert into Student values(4, "David", 14, "88");
23 • insert into Student values(5, "Eva", 15, "9A");
24
25 -- 1
26 • select Name, Subject, Mark from Marks inner join Student on Marks.mark_id = Student.student_id;

```

Result Grid

Name	Subject	Mark
Alice	Math	85
Bob	Science	78
Charlie	English	90
David	History	88
Eva	Geography	9

Result 7 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
23	10:16:30	select Name, Subject, Mark from Marks inner join Student on Marks.mark_id = Student.student_id LIMIT 0, 10...	Error Code: 1054. Unknown column 'student.student_id' in 'on clause'	0.000 sec
24	10:16:43	select Name, Subject, Mark from Marks inner join Student on Marks.mark_id = Student.student_id LIMIT 0, 1...	5 row(s) returned	0.000 sec / 0.000 sec

Read Only Context Help Snippets

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

10:16 09-05-2025