

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

lab 8 A lab 8b\*

Limit to 1000 rows

SQLAdditions

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

17 -- display the patient names who had there appointments between a range of dates.  
18 select p.patient\_fname, p.patient\_lname  
19 from patient p  
20 where patient\_id in (select patient\_id  
21 from appointment  
22 where appt\_date between '2020-01-01' and '2022-01-01');

Result Grid

patient_fname	patient_lname
Priyanka	Yadav
Jeetank	Reenesh
Ankur	Sharma

Table: appointment

Columns:

- patient\_id int PK
- appt\_time time PK
- appt\_date int date PK
- doctor\_id varchar(10) PK

Related Tables:

Object Info Session

patient 49 x

Read Only

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
69	10:56:45	SELECT a.appt_id, a.patient_id, p.patient_fname, p.patient_age FROM appointment...	5 row(s) returned	0.000 sec / 0.000 sec
70	11:01:42	SELECT a.appt_id, a.patient_id, p.patient_fname, p.patient_age FROM appointment...	5 row(s) returned	0.000 sec / 0.000 sec
71	11:04:41	select p.patient_fname, p.patient_lname from patient p where patient_id in (select p...	3 row(s) returned	0.000 sec / 0.000 sec
72	11:05:05	select p.patient_fname, p.patient_lname, a.appt_date from patient p, appointment ...	Error Code: 1052 Column 'patient_id' in IN/ALL/ANY subquery is ambiguous	0.000 sec
73	11:05:17	select p.patient_fname, p.patient_lname from patient p where patient_id in (select p...	3 row(s) returned	0.000 sec / 0.000 sec

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23  
24 -- display the details of patient who has their appointment  
25 -- and their age is greater than that of patient '102'  
26 SELECT a.appt\_id, a.patient\_id, p.patient\_fname, p.patient\_age  
27 FROM appointment a, patient p  
28 WHERE a.patient\_id = p.patient\_id AND p.patient\_age >  
29 (SELECT patient\_age  
30 FROM patient  
31 WHERE patient\_id = 102)  
32 order by a.appt\_id;

Result Grid

appt_id	patient_id	patient_fname	patient_age
1	101	Priyanka	23
1	103	Ankur	24
2	103	Ankur	24
4	101	Priyanka	23
5	101	Priyanka	23

Table: appointment

Columns:

- patient\_id int PK
- appt\_time time PK
- appt\_id int PK
- appt\_date int date PK
- doctor\_id varchar(10) PK

Related Tables:

Object Info Session

Result 50 x

Read Only

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
73	11:05:17	select p.patient_fname, p.patient_lname from patient p where patient_id in (select p...	3 row(s) returned	0.000 sec / 0.000 sec