

MySQL Workbench

Sakshi x

File Edit View Query Database Server Tools Scripting Help

merce-Management University-Management Hospital-Management-System1 Banking-Management Online-Shopping-Management Hospital-Management-System2 University-Management assignment

```
46 • insert into videos (course_id,title,description,youtube_url,added_at) values(4,'Android','Video-android','some_url','2025-11-25');
47
48 -- Q1. Write a Sql query that will fetch all upcoming courses.
49 • select *from courses where start_date > current_date();
50
51 -- Q2. Write a Sql query that will fetch all the registered students along with course name
52 • select s.reg_no,s.name,s.email,s.mobile_no ,c.course_id ,c.course_name from students s inner join
53 courses c on s.course_id=c.course_id;
54
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid | Form Editor | Field Types

| reg_no | name | email | mobile_no | course_id | course_name |
|--------|----------------|-------|-----------|-----------|---------------|
| 1 | Rohan Patil | s1 | 123 | 1 | IIT-MERN-2025 |
| 2 | Sneha Kulkarni | s2 | 987 | 2 | AI |
| 3 | Amit Sharma | s3 | 655 | 3 | Android |

Query 32 x Read Only

Query Completed

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Limit to 1000 rows

```
55 -- Q3. Write an SQL query to fetch the complete details of a student (based on their email) along with the details
56 -- of the course they are enrolled in
57 DELIMITER $$ 
58 • create procedure find_details(IN email varchar(20))
59 begin
60     select s.reg_no,s.name,s.email,s.mobile_no ,c.course_id ,c.course_name ,c.description,c.fees,c.start_date,c.end_date ,c.video_expire_days from students s inner join
61 courses c on s.course_id=c.course_id where s.email=email;
62 end$$
63 DELIMITER ;
64
65 • call find_details('s1');
```

Result Grid | Filter Rows: _____ | Export: _____ | Wrap Cell Content:

| | reg_no | name | email | mobile_no | course_id | course_name | description | fees | start_date | end_date | video_expire_days |
|---|--------|-------------|-------|-----------|-----------|---------------|-------------|------|------------|------------|-------------------|
| ▶ | 1 | Rohan Patil | s1 | 123 | 1 | IIT-MERN-2025 | MERN | 4000 | 2025-12-20 | 2026-01-20 | 30 |

Result Grid | Form Editor | Field Types | Read Only

Result 1 x

Query Completed

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MySQL Workbench

Sakshi x

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University-Management Hospital-Management-System1 Banking-Management Online-Shopping-Management Hospital-Management-System2 University-Management1 assignment x

63 DELIMITER ;
64
65 • call find_details('s1');
66
67 -- Q4. Write an SQL query to retrieve the course details and the list of non-expired videos for a specific student
68 -- using their email address. A video is considered active (not expired) if its added_at date plus the course's
69 -- video_expire_days has not yet passed compared to the current date.
70 -- Example: A video added on 2025-01-01 with 30 video_expire_days remains active until 2025-01-31
71
72
73 • select c.course_id,c.course_name, c.start_date,c.end_date,c.video_expire_days,v.video_id,v.title,v.added_at from courses c inner join videos v on

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

| course_id | course_name | start_date | end_date | video_expire_days | video_id | title | added_at |
|-----------|-------------|------------|------------|-------------------|----------|----------|------------|
| 2 | AI | 2025-12-24 | 2026-01-24 | 5 | 2 | Python 2 | 2025-12-13 |

Result 2 x Query Completed Read Only

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