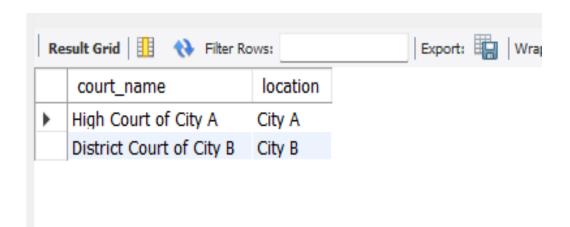




SQL QUERIES (14 Queries)

SELECT court_name, location FROM Courts;



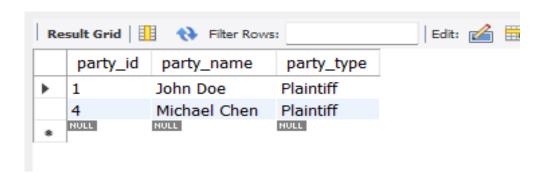
SELECT j.judge_name, c.court_name
FROM Judges j
JOIN Courts c ON j.court_id = c.court_id;



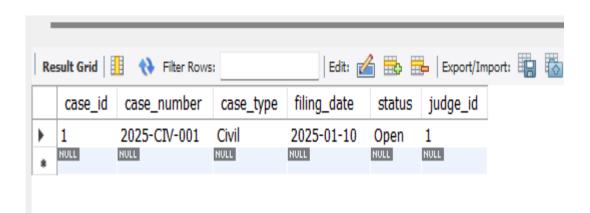




SELECT * FROM Parties WHERE party_type = 'Plaintiff';



SELECT * FROM Cases WHERE status = 'Open';

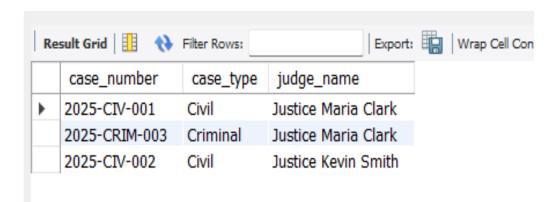




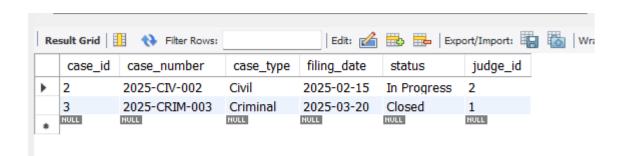


SELECT c.case_number, c.case_type, j.judge_name
 FROM Cases c

JOIN Judges j ON c.judge_id = j.judge_id;



SELECT * FROM Cases WHERE filing_date > '2025-02-01';

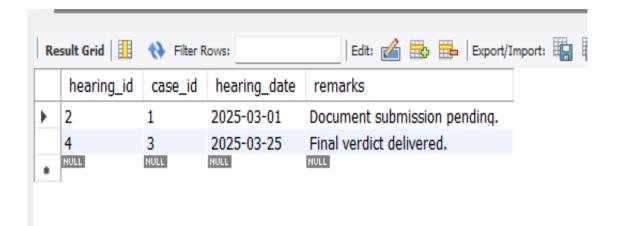






SELECT * FROM Hearings

```
WHERE hearing_date BETWEEN '2025-03-01' AND '2025-03-31';
```



SELECT p.party_name, cp.role_in_case
 FROM Case_Parties cp
 JOIN Parties p ON cp.party_id = p.party_id
 WHERE cp.case_id = 1;



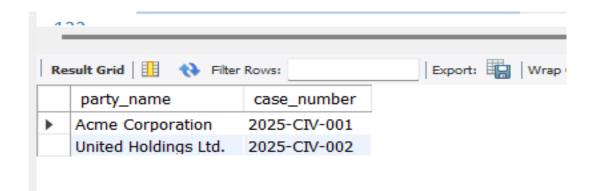




SELECT h.hearing_date, h.remarks, c.case_number
 FROM Hearings h
 JOIN Cases c ON h.case_id = c.case_id;

Result Grid			
	hearing_date	remarks	case_number
١	2025-02-01	Initial hearing held, next date scheduled.	2025-CIV-001
	2025-03-01	Document submission pending.	2025-CIV-001
	2025-04-01	Evidence review ongoing.	2025-CIV-002
	2025-03-25	Final verdict delivered.	2025-CRIM-003

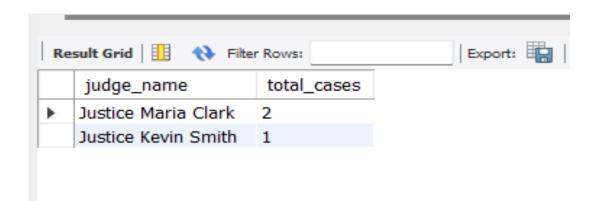
SELECT p.party_name, c.case_number
 FROM Case_Parties cp
 JOIN Parties p ON cp.party_id = p.party_id
 JOIN Cases c ON cp.case_id = c.case_id
 WHERE cp.role_in_case = 'Defendant';



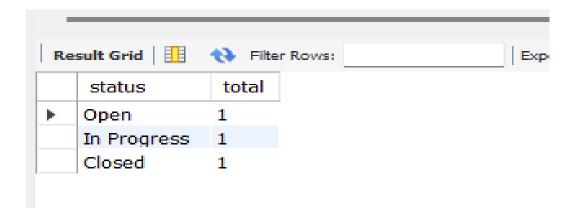




SELECT j.judge_name, COUNT(c.case_id) AS total_cases
 FROM Judges j
 LEFT JOIN Cases c ON j.judge_id = c.judge_id
 GROUP BY j.judge_name;



SELECT status, COUNT(*) AS total
 FROM Cases
 GROUP BY status;







SELECT c.court_name, COUNT(j.judge_id) AS judge_count
 FROM Courts c
 JOIN Judges j ON c.court_id = j.court_id
 GROUP BY c.court_name
 ORDER BY judge_count DESC
 LIMIT 1;

```
• SELECT u.username, u.role

FROM Users u

WHERE u.role = 'Judge';
```

