

## SQL QUERIES

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1. SELECT cust\_name, city FROM Customer;
2. SELECT supp\_name, city FROM Supplier;
3. SELECT medi\_name, medi\_rate FROM Bill;
4. SELECT medi\_name, cost FROM Medical;
5. SELECT \* FROM Customer WHERE city = 'New York';
6. SELECT \* FROM Supplier WHERE city = 'Los Angeles';
7. SELECT \* FROM Bill WHERE year = 2023 AND month = 4;
8. SELECT \* FROM Medical WHERE exp\_date < '2024-01-01';
9. SELECT AVG(total) FROM Bill;
10. SELECT COUNT(\*) FROM Customer;
11. SELECT MAX(medi\_rate) FROM Bill;
12. SELECT MIN(cost) FROM Medical;
13. SELECT SUM(total) FROM Bill;
14. SELECT cust\_name, medi\_name, total FROM Bill JOIN Customer ON Bill.cust\_id = Customer.cust\_id;
15. SELECT supp\_name, medi\_name, cost FROM Medical JOIN Supplier ON Medical.supp\_id = Supplier.supp\_id;
16. SELECT cust\_name, SUM(total) FROM Bill JOIN Customer ON Bill.cust\_id = Customer.cust\_id GROUP BY cust\_name;
17. SELECT city, AVG(medi\_rate) FROM Bill JOIN Customer ON Bill.cust\_id = Customer.cust\_id GROUP BY city;
18. SELECT medi\_name, SUM(total) FROM Bill GROUP BY medi\_name ORDER BY SUM(total) DESC LIMIT 5;
19. SELECT cust\_name, city FROM Customer WHERE cust\_id IN (SELECT cust\_id FROM Bill WHERE year = 2023);
20. SELECT supp\_name, city FROM Supplier WHERE supp\_id IN (SELECT supp\_id FROM Medical WHERE cost > 2.00);
21. SELECT cust\_name, medi\_name, total FROM Bill JOIN Customer ON Bill.cust\_id = Customer.cust\_id WHERE Bill.total > (SELECT AVG(total) FROM Bill);
22. SELECT cust\_name, medi\_name, total FROM Bill WHERE cust\_name = 'John Smith';
23. SELECT supp\_name, medi\_name, cost FROM Medical WHERE supp\_id = 1 ORDER BY cost DESC;
24. SELECT cust\_name, medi\_name, total FROM Bill WHERE medi\_rate > 3.00;

25. SELECT cust\_name, medi\_name, total FROM Bill WHERE year = 2023 AND month = 4 AND day = 12 LIMIT 3;
26. SELECT cust\_name, medi\_name, total FROM Bill WHERE medi\_name LIKE '%in' LIMIT 5;
27. SELECT cust\_name, medi\_name, total FROM Bill WHERE total BETWEEN 5.00 AND 10.00 LIMIT 2;
28. SELECT cust\_name, medi\_name, total FROM Bill WHERE cust\_id IN (1, 3, 5) LIMIT 4;
29. SELECT supp\_name, medi\_name, cost FROM Medical WHERE supp\_id = 1 ORDER BY cost DESC LIMIT 3;
30. SELECT COUNT(\*) FROM Customer;
31. SELECT AVG(total) FROM Bill;
32. SELECT MAX(medi\_rate) FROM Bill;
33. SELECT MIN(cost) FROM Medical;
34. SELECT SUM(total) FROM Bill;
35. SELECT DISTINCT(city) FROM Customer;