Cedar gate

1. Explain about database
2. Explain about database management system
3. Categorize the database language like ddl, dml, dql and so on
4. Explain database query language and what are the types of data query language.
5. Explain about ACID.
6. Difference between drop and Delete in sql and database.
7. Explain about ER model.
8. Explain about data normalization.
9. Difference between null and blank in sql and database.
10. What is primary key?
11. What is foreign key?
12. Different types of constraints in database and sql.
13. What is composite key?
14. Difference between delete, truncate and drop.
15. Categorize delete, truncate and drop in various category like ddl, dml and so on and in which category does all this fall.
16. What is indexing and why do we use indexing?
17. How can we create index?
18. What is the method of creating index?
19. What type of command is select?
20. What are the clauses used with select?
21. What are various functions used in sql?
22. Various scalar and aggregate function used in sql?
23. Research everything about scalar function used in sql.
24. User defined function in sql and what are their uses and learn to make user defined function in sql.
25. What is sub query and why do we use subquery?
26. Explain about join operation and Give example of each and every join operation.
27. How many types of join are there?
28. Difference between join and subquery?
29. Suppose for same result is obtained in some scenario so in this case which will you prefer subquery or join operation.
30. If you need to check which one is better so in this case how do you check?
31. Which operator is used for pattern matching?
32. Use of % , \_ equals to , like, operator
33. What is store procedure?
34. Why do we use store procedure?
35. Give example of store procedure.
36. Difference between store procedure and function?
37. Finding and removal of duplicate data using sql.
38. What is Window function? give example of windows function.

Gender wise each department how many persons are there and total salary of them.

Each department ma kati male xa kati female xa tyo aauna paryo ani combined salary of them

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| --- |
| Team 1 |
| Team 2 |
| Team 3 |
| Team 4 |
| Team 5 |

Now make tie-sheet so that one team plays match with another team for one time only and not more than and do not play with own. 12 vayee paxi , 21 huna vayeena so how can we do this

* Where clause ma same nah vako case hatauna lai chai less than use garda hunxa

Now create that tie-sheet