**SQL related (Company) Questions**

1. Difference Between Where And Having?
2. Difference Between Delete & Truncate?
3. What Is Temporary Table, Global Temporary table , Local temporary Table?
4. What Are Magical Tables?
5. Disadvantages of Indexes?
6. What is the Use Of Primary Key?
7. Difference Between Primary Key &Unique Key?
8. What is Primary Key Does Not allows NULL Values?
9. What is Consistency?
10. How You handle Error in Sql? Syntax?
11. What is Joins? Cross Joins? Self Joins? Syntax?
12. Difference Between Join & Union?
13. Difference Between Union & Union All?
14. Difference Between Union And Intersect?
15. Query For 2nd Highest salary ? Duplicate record?
16. What Is Constraints? Primary Key & Foreign Key Difference?
17. What is Index?
18. Syntax Of Clustered & Non-Clustered Index?
19. What is Non Clustered Index?
20. What is CTE? Syntax?
21. Difference Between Temp Tables & Derived Tables?
22. What is Indexer ? Syntax?
23. What is ACID Property?
24. What is Index?
25. What is Clustered & Non Clustered Index?
26. What is Trigger?
27. What is Trigger ? Explain Types of Triggers?
28. What is Cascading Referential Integrity?
29. Trigger Where it is Used?
30. Write Query For Self Join in Sql?
31. Query For Nth Highest Salary Using Ranking Function?
32. Query For Nth Highest Salary Using Row Number?
33. Query For Nth Highest Salary Using CTE?
34. Write Syntax To Add Column After Creating Table?
35. What Are Views?
36. Clustered Index?
37. Syntax Of Trigger? Types Of Triggers?
38. Cursors? Is Cursor Good For Performance?
39. Difference Between Stored Procedure & Function?
40. InLine table Valued Function Vs MultiLine Table?
41. Advantages Of Stored Procedures?
42. What is Computational & Bussiness Logic?
43. What is Sql Injection?
44. What is Execution Plan in SP?
45. Syntax Of Cte?
46. Transcation? When Transcation Gets Complete?
47. What Are Magical Tables in Triggers?
48. Delete Duplicate Record from table? Cursor is Not good then What we use?Index
49. What is After Trigger?
50. What is Transaction?
51. Difference Between Join & Union
52. What is Sp? Why We Need Sp?
53. Difference Between SP & Function
54. Why we Use Primary Key?
55. What is Index & its Type?
56. How to Improve Performance of Query?
57. Difference Between Temp Table, & Table Variable?
58. What Are Cascading Referential Integrity?
59. Select 73 From Employee Where 5=10;
60. Select \* From Employee Where 1=0;
61. What is The View in Sql?
62. Stored Procedure can return Value?
63. Can we Use SP in Function?
64. What is Composite Key?
65. What is Difference between Char & Nvarchar?
66. What is Index Type? Which is Better?
67. What is View? Can I Write View in SP ?
68. How to Check Whether Sp Execution is Slow Or Not?
69. Write A Trigger For Create Table?
70. GetDate()
71. Ranking Function[ How to Delete Duplicate Records ]
72. Isolation Level[Acid]
73. Pivot
74. Derived Tables
75. Explain Where clause & Select Clause?
76. Difference Between Group by & Order By Clause
77. Difference Between Where & Having Clause
78. What is % Sign In Sql?
79. Scenario Suppose I Have 2 Database and I Want To Copy one table into Another Database Table ? How and What query you will write?
80. Can We Use Select Statement with Insert ?
81. Can I Call Function from Sp? & Sp From Function? Vice Versa ?
82. What is Differnece Between # & ## ?
83. Sql Server Which Version You Used?
84. Visual Studio Which Version You Used?
85. You know some new version Added in Late Visual Studio Version?
86. How Would you optimize the Query if there are So Many joins on Table?
87. Do You Know the type of Lock in Transactions?
88. Normalization & its Forms?
89. How we Can Apply 2 Clustered index on Table?
90. Difference Between Table & View?
91. Can We Improve Performance of Query using Non-Clustered Index?
92. If I Have 30 Concurrent Transcations running and I Fired one Select Statement over Some Table What Will Happen? Tell Me What If I Want to Read Only?
93. Is It Possible to return Multiple O/p From Function?
94. Sql Which Version You Worked On?
95. How Can We Increase Performance Of SP?
96. If I Am Having Large Number of records & I want To Update Records then how to Do It?
97. Scenario: If I am Having duplicate records in the Table & I Want to Delete Duplicate Records , Only UNIQUE records I Want , Then How Will you Do It ? Tell The Syntax of RowNumber?
98. How can You Delete Top 5 Records ? Don’t tell me SubQuery, I want only Single Query To Delete Query?
99. If Same Table is accessed by Multiple users at Same time will it get Added o Not?
100. Sp & Linq Which is Faster & Why SP is Faster ? Then Why We Use Linq?
101. I Want To Delete Duplicate Record? Write Query
102. I Want To Select Duplicate Record?
103. I Have 100 Records I Want to Insert that Record into Sql Database in One Shot?