

## Database Questions

1. What are the differences between Sql & NoSql databases?
<i>Answer to the above question</i>
2. No sql and sql. Which one is fast? Why?
<i>Answer to the above question</i>
3. What are some tips to improve the performance of SQL & NoSQL queries ?
<i>Answer to the above question</i>
4. What are the bottlenecks that affect the performance of a Database?
<i>Answer to the above question</i>
5. What do you understand by query optimization?
<i>Answer to the above question</i>
6. When should I use a NoSQL database instead of a relational database?
<i>Answer to the above question</i>
7. How would you explain the concept of a query to a non-technical audience, such as client or end user?
<i>Answer to the above question</i>
8. What do you understand about NoSQL databases? Explain.
<i>Answer to the above question</i>
9. What are the advantages and disadvantages of NoSQL over traditional RDBMS?
<i>Answer to the above question</i>
10. Explain advantages of BSON over JSON in MongoDB?
<i>Answer to the above question</i>
11. How can you achieve primary key - foreign key relationships in MongoDB?

<i>Answer to the above question</i>
12. What is normalization & Denormalization?
<i>Answer to the above question</i>
13. When should I use a NoSQL database instead of a relational database?
<i>Answer to the above question</i>
14. Why MongoDB is known as the best NoSQL database?
<i>Answer to the above question</i>
15. Does MongoDB need a lot of RAM?
<i>Answer to the above question</i>
16. What do you mean by data integrity in SQL ?
<i>Answer to the above question</i>
17. What is the need for MERGE statement SQL ?
<i>Answer to the above question</i>
18. What is an Index in SQL? explain different type of index ?
<i>Answer to the above question</i>
19. What is the ACID property in a SQL database?
<i>Answer to the above question</i>