Bentley Interview Questions.

1. delete a node from linked list. *

2. find second largest element from array. at last he asks what if we want to find only the first largest element. *

3. there are 100 students having random reg numbers between 1-500 store in array and find specific element.

4. when I do 75 present work at paper they ask what logic I am implementing.

5. complexity of binary tree and array.

6. difference between stack and queue.

7. what is OOP.

8. difference between class and object.

9. inheritance. multiple and multilevel. what is Dimond problem.

10. polymorphism. and implementation.

11. virtual functions.

12. interfaces.

13. abstract classes.

14. what is binary search tree.

15. introduction.

16. what you know about Bentley.

17. what are thirds. difference between threads and process.

18. what are joins in database.

19. what to do if load increases at one micro service.

20. branching in Git.

21. what you learn in git.

22. what is docker.

23. what are images in docker.

24. advantages of docker.

25. what is node.js

26. what is collection in mongoodb.

27. what is stored procedure.

28. difference between relation database and mongo db.

29. how data store in mongo db.

30. how ionic app adjust itself in android environment.

31. what are hybrid application.

32. what is your CGPA.

33. what is your FYP idea.

34. what technology you will used in your FYP.

35. how much you work at your FYP.

36. what are microservices.

37. what will be the difference of java application deployment in client's machine using docker and simple.

38. what will wo do if ram is 4 GB and downloading file is 10 GB using IDM what computer do? locking concept.

39. A jug weight is 5 litter and other is 3 litter adjust water like there will remain 4 litter water in one of them.

40. what is doubly linked list

41. what is linked list.

42. difference between linked list and array.

43. difference between dynamic array and static array.

44. what data structure will used when we wants to implement google forward and revers phenomenon of website while visiting.

45. how processor give time to threads and process.