

a stack of link list of array and why all these are being used somewhere, then after that if we talk about We do data storage of hash tables, so we have multiple methods, we find out the time complexity in it because the most important thing in the algorithm is that brother, you are solving this problem, it is okay, it can be There may be two-three methods but which one should you choose which is giving the best answer i.e. in least time or least space complexity? We try to find out the answer, so when we talk about hash tables. So we stored the data in hash tables using hash functions and all. Here also the most used arrays and dynamic arrays are used and then after that we have chaining and open addressing. How do we fetch the data in constant time? Can be used for the fastest searching till date, if what we have is inside it, like we talk about that, now you will have to do it in further detail separately, how the collision happens with each other, that collision. How to solve Chaining Open A Dressing Linear Probing Quadratic Q. That is another topic ahead but when we will cover it one by one then you will understand that without it the story is too far. Being a student of Computer Science. You can avoid it as much as you want, if you can't avoid it, then the debt comes to us, then again the concept of trees is there in all the major companies, Google's concept is like it became binary trees, then after that it became binary search trees, it became AVL trees. In what manner did Red Black Trees become gone, after that then it became In Order, Post Order Traversing etc., all these topics have to be done one by one, first threat is done tomorrow and maximum videos are already covered, so whatever you have, it is from somewhere else. There is no need to go, there will be no problem, whatever topic you think is not there or you do not understand it, then you can study it from someone else, there is no hard and fast rule right now, you have to do everything with me only. Do an athlete, the main idea is to do something or the other, if you give one hour daily to the data structure and if you give one hour daily to the algorithm, then within five months you will become such a pro level person. You