**HASHEDIN Technologies**

1. Square root of a number without inbuilt functions, print with a given precision.
2. Given a start and end number, allowed steps of 1 and 2, find total number of ways to reach end number
3. Example : input is 3, 5 then answer is 2 ways.
4. Details of projects
5. Algorithm
6. Given first n+1 positive numbers find the missing no
7. Find minimum no. of platforms required for railways station given the arrival

and departure time for trains

1. Given a decimal no. find the no. of bits required to represent it into binary
2. Follow up for 3rd. implement log function
3. Find the intersection between two linkedlist
4. OOPS concept explanation
5. Find two nums equal to a given sum
6. Hashmap concepts
7. Reverse the sentence
8. Linked list merge point
9. Diff between critical section and race condition
10. Some logical questions on Algorithm and data structures
11. Given an array move all zeros to end of array.
12. SQL queries.
13. Project explanation.
14. Class and functional components.
15. OOPS concept polymorphism.
16. Lamda functions and arrow functions
17. Square root of a number without inbuilt functions, print with a given precision.
18. About the project which we handle in past in that Related to the project languages which we used
19. HTML and CSS
20. Syntax and java script
21. Difference between span and div
22. Create a grid using flexbox in CSS
23. Write a way to link js file to html
24. Selector in CSS and types
25. square root of a number without inbuilt function
26. Given a start and end number find all possible ways to reach
27. html tags
28. sql queries
29. Move all zeros to end of array
30. Find triplets in array whose sum is zero
31. Given two strings S and T find the count of anagrams of S in The.
32. Project.
33. Find the sum of left leave nodes in a tree
34. given a number x find all natural numbers less than x whose all digits are different
35. Tuple, dictionary,list
36. cloud computing
37. data structures,stack,array,oops concept of overloading,access specifiers.Program to check repeated numbers using array and hashed table ,for eg: num is 1 2 3 3 4 5 print 3 as repeated take and to check if a # is there in a string remove it and print the rest of the string, for eg: string is abc#d##e print abcde.
38. Related to project
39. React vs angular
40. Square root of a number without inbuilt function
41. Given a start and end point find all possible ways to reach with step size 1 or 2
42. longest possible substring with no repeating characters in a given string
43. find whether there is a loop in a linked list or not
44. [1, 7, 3, 4] your function would return:
45. [84, 12, 28, 21] follow up - without using division operator
46. print array of anagrams from array of strings
47. check if sudoku is valid or not
48. You are given coins of different denominations and a total amount of money. Write a function to compute the fewest number of coins that you need to make up that amount. If that amount of money cannot be made up by any combination of the coins, return -1.

You may assume that you have an infinite number of each kind of coin.

Example 1:

Input: coins = [1,2,5], amount = 11

Output: 3

Explanation: 11 = 5 + 5 + 1

1. Rearranging nodes in tree.
2. Creating schema for given scenario.
3. Applying oops concepts for given banking system
4. given dimensions (l,b,h) of n cuboids. make them into a pyramid (sorting them in desecd
5. design amazon.com
6. Designing a simplified octa planner
7. Design Paytm wallets with OOPs concepts
8. Question in depth related to react and react-native (internship tech stack)
9. Code for google search query
10. OOPs concepts for making payment
11. Questions in depth related to react
12. oops concepts for making payment
13. It was all about interests and personal details and strengths, weakness,

achievements and about company

1. Weaknesses, strengths, how would you describe yourself, how would your friends describe yourself, are you a leader, one time when you were a good leader, once when you were a bad leader, how did you solve conflicts etc
2. Seemed like a senior employee, asked very in depth questions about personality and leadership and what we were looking to do.
3. Introduction
4. About projects & internship
5. Strengths,
6. Conflict situation while working on projects.