

DS week -3 practicals.

- ✓ Find closet value to a given number in a tree?
- ✓ Validate wheather a given tree is BST or not?
- ✓ Find shortest distance b/w nodes in graph.
- ✓ ~~Find~~ Find word using prefix. t.m.c
- ✓ Find Inf largest in vertex graph?
- ✓ Sorting - inorder - BST
- ✓ Second largest in BST
- ✓ Smallest parent in BST
- ✓ Find node with highest no. of edges
- ✓ Get all words match with given prefix
- ✓ Traverse DFS, BFS
- ✓ Smallest ancestor.
- ✓ Find shortest distance b/w vertices.

Practicals o + SQL

- Get list of employees with same salary.
- Create table with foreign key.
- Create transaction.
- delete row and rename column and delete column.
- change data type of column.
- getting largest name