

Data Structures & Algorithms Lab

This project implements fundamental data structures and algorithms in C++.

It includes:

- Singly Linked List
- Stack (using vector)
- Binary Search Tree (BST)
- Sorting Algorithms: Bubble Sort, Quick Sort
- Graph (with BFS traversal)

Each module is written in its own file, and main.cpp contains demonstration code for all features.

Prepared by T-Minus36 | Timothy Harris