

CSIEB0100 Data Structures

Assignment 04 Graphs

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Assignment 6

1. Implement the Kruskal's algorithm. Choose a proper representation of graphs. You can write your code based on textbook code or design your own one.
2. Implement the Sollin's algorithm as in problem 1.
3. Modify the textbook code on single source shortest path to actually print out all the paths.
4. Write a program to find the critical path in an AOE network.

Due date: Jan 18, 2022