

Problem Statement 1

Implement depth first search algorithm and Breadth First Search algorithm, Use an undirected graph and develop a recursive algorithm for searching all the vertices of a graph or tree data structure.

Problem Statement 2

Implement A star Algorithm for any game search problem.

Problem Statement 3

Implement Greedy search algorithm for any of the following application:

Selection Sort

Problem Statement 4

Implement Greedy search algorithm for any of the following application:

Minimum Spanning Tree

Problem Statement 5

Implement Greedy search algorithm for any of the following application:

Single-Source Shortest Path Problem

Problem Statement 6

Implement a solution for a Constraint Satisfaction Problem using Branch and Bound and Backtracking for n-queens problem or a graph coloring problem.

Problem Statement 7

Develop an elementary chatbot for any suitable customer interaction application.

Problem Statement 8

Case study on Amazon EC2 and learn about Amazon EC2 web services.

Problem Statement 9

Installation and configure Google App Engine.

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Problem Statement 10

Creating an Application in Salesforce.com using Apex programming Language.

Problem Statement 11

Design and develop custom Application using sales force cloud.
