1. Implement depth first search algorithm, Use an undirected graph and develop a recursive algorithm for searching all the vertices of a graph.
2. Implement Breadth First Search algorithm, Use an undirected graph and develop a recursive algorithm for searching all the vertices of a graph.
3. Implement A star Algorithm for any game search problem.
4. Implement Greedy search algorithm for Selection Sort
5. Implement Greedy search algorithm for Prim's Minimum Spanning Tree Algorithm.
6. Implement Greedy search algorithm for Kruskal's Minimum Spanning Tree Algorithm.
7. Implement Greedy search algorithm for Dijkstra's algorithm to find Single-Source Shortest Path Problem between any two vertices of a graph.
8. Implement Greedy search algorithm for Job Scheduling Problem.
9. Implement a solution for a Constraint Satisfaction Problem using Branch and Bound and Backtracking for n-queens problem.
10. Develop an elementary chatbot for any suitable customer interaction application.
11. Implement the Expert System for any one of the following.
    1. Information management
    2. Hospitals and medical facilities
    3. Help desks management
    4. Employee performance evaluation
    5. Stock market trading
    6. Airline scheduling and cargo schedules
12. Create an Amazon EC2 and run any one service on it.
13. Creating a Login page Application in SalesForce.com using Apex programming Language
14. Creating a Calculator Application in SalesForce.com using Apex programming Language.
15. Creating a Bank Application for deposit and withdraw of amount transactions in SalesForce.com using Apex programming Language
16. Creating an Age Calculator with error handling Application in SalesForce.com using Apex programming Language
17. Creating a Prime Number Checker Application in SalesForce.com using Apex programming Language
18. Design and develop custom Application using Salesforce Cloud.