Topic of Class Presentation

Duration 15 minutes only

Name of Algorithm	Category
1. First Come First Serve (FCFS)	Operating System
2. Shortest-Job-First (SJF) Scheduling	Operating System
3. Shortest Remaining Time	Operating System
4. Priority Scheduling	Operating System
5. Round Robin Scheduling	Operating System
6. Multilevel Queue Scheduling	Operating System
7. Dijkstra	Dynamic Programming
8. Longest Increasing Subsequence	Dynamic Programming
9. Hyper Log Log	Probabilistic Algorithm
10. Decision Tree	Machine Learning
11. Page Replacement	Operating System
12. Bellmanford Algorithm	Graph Algorithms
13. Depth-First Search (DFS)	Backtracking Algorithm
14. Aho-Corasick Algorithm for Pattern Searching	Searching And Sorting