

Important Topics

1. Distributed System Feature
2. Client-Server Model
3. TCP/IP Model
4. Clock Synchronization
5. Fault Tolerance and Scalability in Distributed System
6. Communication Protocol
7. Lamport's Algorithm
8. FIFO Algorithm
9. Dijkstra's Algorithm
10. Kruskal's Algorithm
11. Remote Procedure Call
12. OSI Model
13. Shared Memory
14. Mutual Exclusion in Distributed System
15. Deadlocks in Distributed System
16. Logical Clocks and Physical Clocks
17. Distribution System Architecture
18. Election Algorithms
19. Workstation, Processor Pool and Hybrid Model
20. Distributed Shared Memory
21. Event-driven and Time-triggered Systems