**Data Structure (Theory + Implementation):**

1. **List**
2. **Strings**
3. **Dictionary**
4. **Tuples**
5. **Stack**
6. **Queues**
7. **Linked Lists**
8. **Recursion**
9. **Trees**
10. **Heaps and Priority Queues**
11. **Graphs**
12. **Self-balancing Trees**
13. **Heap Variants**
14. **Trie (Prefix Tree)**
15. **Segment Tree**
16. **Disjoint Set (Union-Find) Data Structure**
17. **Suffix Array and Suffix Tree**
18. **Bloom Filter**
19. **Spatial Data Structures**
20. **Cuckoo Hashing**
21. **Perfect Hashing**