# **Learn Data Structure in 7Days**

#### Day1:

- Scenario based, Interview oriented programs on
  - 1. Linear search algorithm
  - 2. Binary Search algorithm
  - 3. bubble sort algorithm

### Day2:

- Scenario based, Interview oriented programs on
  - 1. Selection sort algorithm
  - 2. Insertion sort algorithm

### Day3:

- Scenario based, Interview oriented programs on
  - 1. Merge sort algorithm
  - 2. Quick sort algorithm

### Day4:

- Scenario based, Interview oriented programs on
  - 1. Stack
  - 2. Queue

### Day5:

- Scenario based, Interview oriented programs on
  - 1. Linked list and it's types

# Day6:

- Scenario based, Interview oriented programs on
  - 2. Tree data structures (binary and binary search tree)

# Day7:

Scenario based, Interview oriented programs on

- 3. Graphs
- 4. Advance data structures