## Data Structures (using C) linked list, stack and Queue

course(2) overview

## About me:

- ->Surya Teja Achanta
- ->Pursuing B.Tech in IIITS.
- ->Cleared Jee Mains 2016.
- ->Interested in teaching.
- ->Follow me on Unacademy website and app.
- ->Rate, Review and share my videos.

->Why choosing this course? ->Importance of the course. -> Targeting Computer Science students.

## Contents of this course

## **Course 2: linked list, stack and Queue.**

- 1.Introduction to Linked list, stack and Queue.
- 2. Creating and traversing the linked list.
- 3.Implementing Stacks and Queues using linked List.
- 4. Printing the data in reverse order.
- 5. Function for reversing of Data in a Linked List
- 6. Sorting of Linked List and printing the sorted linked list.
- 7. Comparing two Linked lists.
- 8. Merging of two sorted linked list.
- 9. Deleting of a node in the Linked list.
- 10. Deleting Duplicate node from a sorted linked list.