Mindluster Platform

About the course Data Structure

Data Structures are a specialized means of organizing and storing data in computers in such a way that we can perform operations on the stored data more efficiently. Data structures have a wide and diverse scope of usage across the fields of Computer Science and Software Engineering .

Programming Category's Courses

Course Lesson(19)

Lesson 1 :
Introduction to Data Structure with real life examples by Naina Mam DataStrucutureforBeginners

Lesson 2 :
Arrays in Data Structure by Naina Mam | Initialization Declaration Memory Representation

Lesson 3 : **Types of Array | One dimensional Multi dimensional Array by Naina Mam**

Lesson 4 : **Addressing in One Dimensional Array by Naina Mam | Data Structure**

Lesson 5 : **Linear Search in Data Structure by Naina Mam | Time Complexity**

Lesson 6 :
L 3 7 Introduction to Trees Binary Tree Almost Complete Binary Tree Full BT Complete BT BST

Lesson 7 : **Preorder Inorder and Postorder in 5 minute | Tree Traversal | Easiest and Shortest Trick**

Lesson 8 : **Binary Search Tree in Data Structure | Insertion and Traversal in BST**

Lesson 9 : **Deletion from Binary Search Tree BST with Example | Data Structure**

Lesson 10 : **Find Preorder Postorder Inorder of Binary Search Tree BST in Data Structure**

Lesson 11 : **Imp Question on Binary Search Tree | GATE Question | Data Structure**

Lesson 12 : **Introduction to AVL Tree in Data Structure with Examples | All Imp Points of AVL**

Lesson 13 : **How to Create AVL tree | LL RR LR RL Rotation in AVL | Data Structure**

Lesson 14 : **AVL Tree Creation in Data Structure | All Imp Points**

Lesson 15 : **Comparison of All Data Structures | Search Insert Delete Time Complexity**

Lesson 16 : **Binary Search in Data Structure by Naina Mam**

Lesson 17 : **Introduction to Linked List | Types and Need of linked list | data structures**

Lesson 18 : **Arrays vs Linked Lists | Data Structures**

Lesson 19 : **Single Linked List in Data Structure | Self Referential Structure**

Related courses

React Projects Workshops

Node js back end JavaScript

Python programming language

Social Network Theme UI With Sass

Full Stack React Django

Build a Node js App With Sequelize



for Business Contact
business@mindluster.com