**Data structure:** In computer science, a data structure is a data organization, management, and storage format that enables efficient access and modification. More precisely, a data structure is a collection of data values, the relationships among them, and the functions or operations that can be applied to the data.

Examples: Linked Lists, Stacks, Queues, Hash Tables, Trees. Heaps, Graphs

**Array:** An array is a systematic arrangement of similar objects, usually in rows and columns.

**Linked Lists:** A linked-list is a sequence of data structures which are connected together via links. Linked List is a sequence of links which contains items. Each link contains a connection to another link.

**Stacks:** Stack is a linear data structure which follows a particular order in which the operations are performed. The order may be LIFO (Last In First Out) or FILO (First In Last Out).

**Queues:**The queue is a linear data structure used to represent a linear list. It allows insertion of an element to be done at one end and deletion of an element to be performed at the other end.