A linked list is a sequential data structure that stores data dynamically. Since, this data structure is not indexed, the data can be added and removed as seen fit. This will reduce the wastage of memory storage.

There are various types of linked list. They are as follows −

* **Simple Linked List** − Item Navigation is forward only.
* **Doubly Linked List** − Items can be navigated forward and backward way.
* **Circular Linked List** − Last item contains link of the first element as next and the first element has a link to the last element as prev.