In Java, both the List and the Set are available in the [Collection framework](https://www.javatpoint.com/collections-in-java). In order to store the collection of objects as a single unit, Set and List interface are used. Apart from these similarities, both the interfaces have so many differences too, which are as follows:

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| **S.No** | **List** | **Set** |
| 1. | The list implementation allows us to add the same or duplicate elements. | The set implementation doesn't allow us to add the same or duplicate elements. |
| 2. | The insertion order is maintained by the List. | It doesn't maintain the insertion order of elements. |
| 3. | List allows us to add any number of null values. | Set allows us to add at least one null value in it. |
| 4. | The List implementation classes are LinkedList and ArrayList. | The Set implementation classes are TreeSet, HashSet and LinkedHashSet. |
| 5. | We can get the element of a specified index from the list using the get() method. | We cannot find the element from the Set based on the index because it doesn't provide any get method(). |
| 6. | It is used when we want to frequently access the elements by using the index. | It is used when we want to design a collection of distinct elements. |
| 7. | The method of List interface listiterator() is used to iterate the List elements. | The iterator is used when we need to iterate the Set elements. |