1. ArrayList

Example:

HashSet<String> set = new HashSet<>();

set.add("Dog");
set.add("Cat");
4. LinkedHashSet
- No duplicates allowed.
- Maintains insertion order.
- Slower than HashSet.
Example:
LinkedHashSet <string> set = new LinkedHashSet<>();</string>
set.add("Delhi");
set.add("Mumbai");
5. TreeSet
- No duplicates.
- Sorted order (ascending).
- Slower due to sorting.
Example:
TreeSet <integer> set = new TreeSet<>();</integer>
set.add(10);
set.add(20);

6. HashMap

- Key-Value pairs.
- Keys are unique.
- Fast lookup by key.
- No order guaranteed.

Example: HashMap<String, String> map = new HashMap<>(); map.put("India", "Delhi"); 7. LinkedHashMap - Key-Value pairs. - Maintains insertion order. - Keys are unique. Example: LinkedHashMap<String, Integer> map = new LinkedHashMap<>(); map.put("Alice", 90); 8. TreeMap - Sorted by keys. - Keys must be comparable. - No null keys allowed. Example: TreeMap<Integer, String> map = new TreeMap<>(); map.put(1, "Arya"); 9. Stack - Last In First Out (LIFO). - push(), pop(), peek(). Example:

Stack<String> stack = new Stack<>();

stack.push("Java");

stack.pop();
10. PriorityQueue (Queue)
- First In First Out (FIFO).
- PriorityQueue sorts automatically.
- poll(), add().
Example:
PriorityQueue <integer> queue = new PriorityQueue<>();</integer>
queue.add(30);

queue.poll();