

Working with Lists

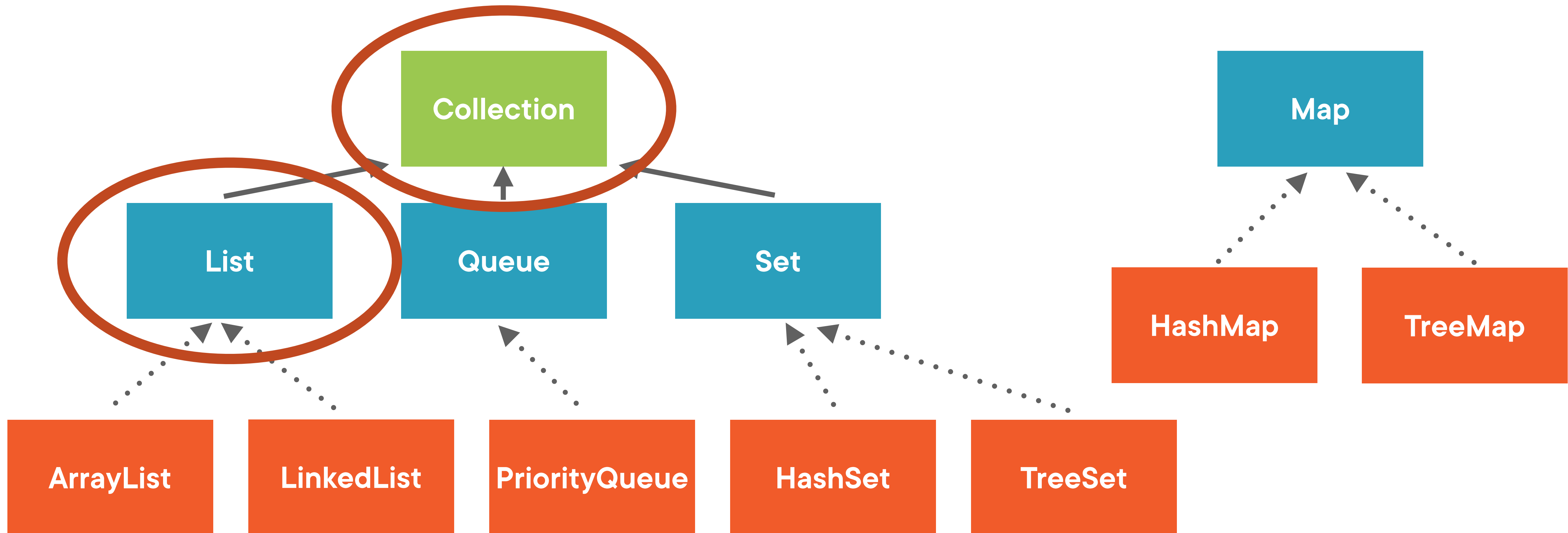


Dan Bunker

Consultant | SaaS Builder | Mentor

linkedin.com/in/bunkerdan

The Collection Interface



```
public interface Comparable<T> {  
    public int compareTo(T o);  
}
```

```
@FunctionalInterface  
public interface Comparator<T> {  
    int compare(T o1, T o2);  
}
```

◀ In java.lang package

◀ compareTo takes in 1 parameter

◀ In java.util package

◀ compare takes in 2 parameters

Summary

- Lists are index based and duplicates allowed
- ArrayList -> List -> Collection
- LinkedList also implements Queue
- Collections class provides static helper methods like sort
- Comparable and Comparator