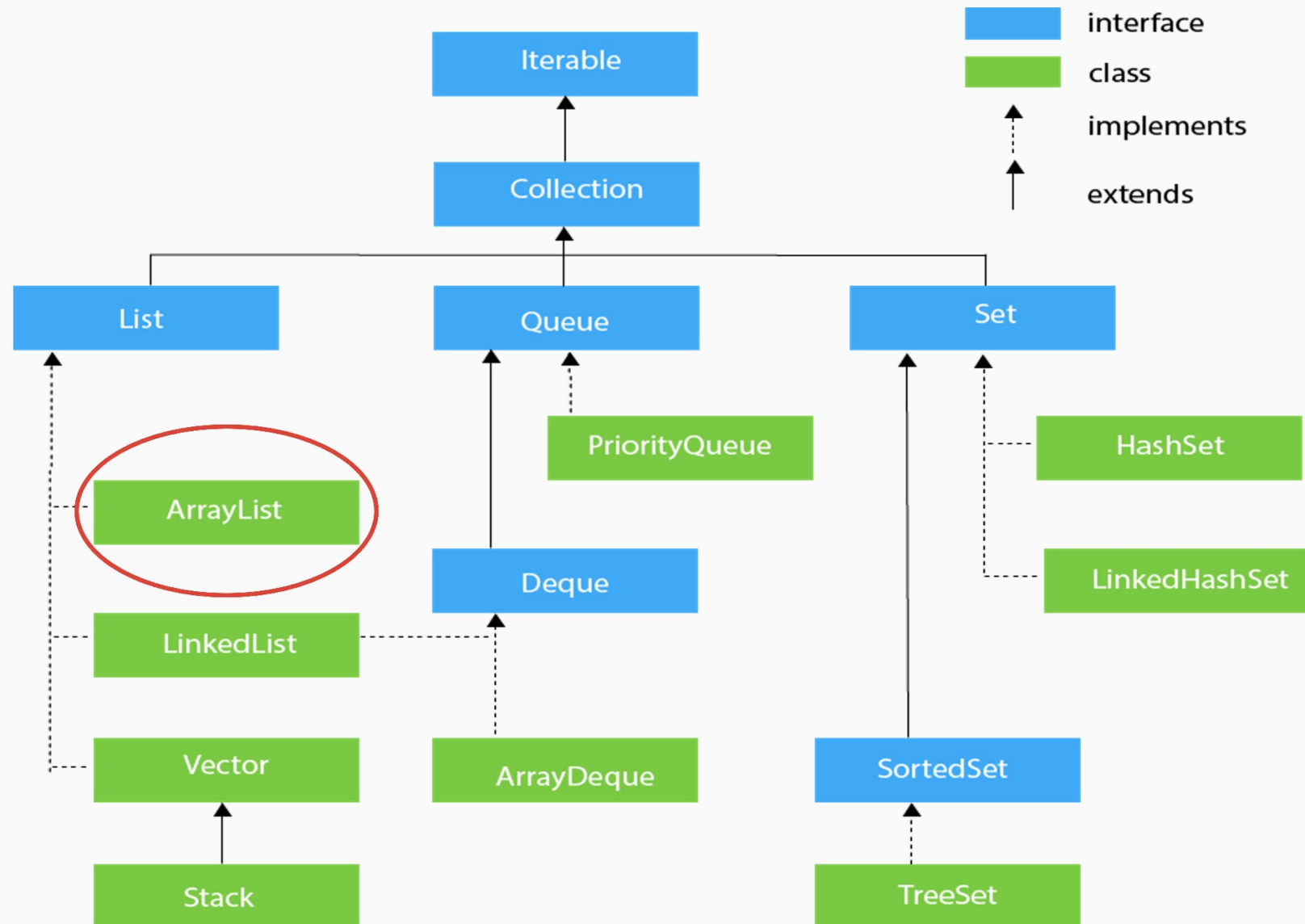




ArrayList

Collection Hierarchy



ArrayList

- Allows us to store **objects**
- Presented in “**java.util**” package
- Size is automatically adjusted (has add and remove functions)
- Does not support primitives

```
import java.util.ArrayList;
```

Creating an ArrayList

```
ArrayList< DataType > name = new ArrayList< DataType >();
```

MANDATORY

OPTIONAL



Data type of the ArrayList **can not** be a primitive type

ArrayList Methods

Method Name	Method Name	Method Name
add()	size()	get()
set()	remove()	clear()
indexOf()	lastIndexOf()	contains()
equals()	isEmpty()	containsAll()
addAll()	removeAll()	retainAll()