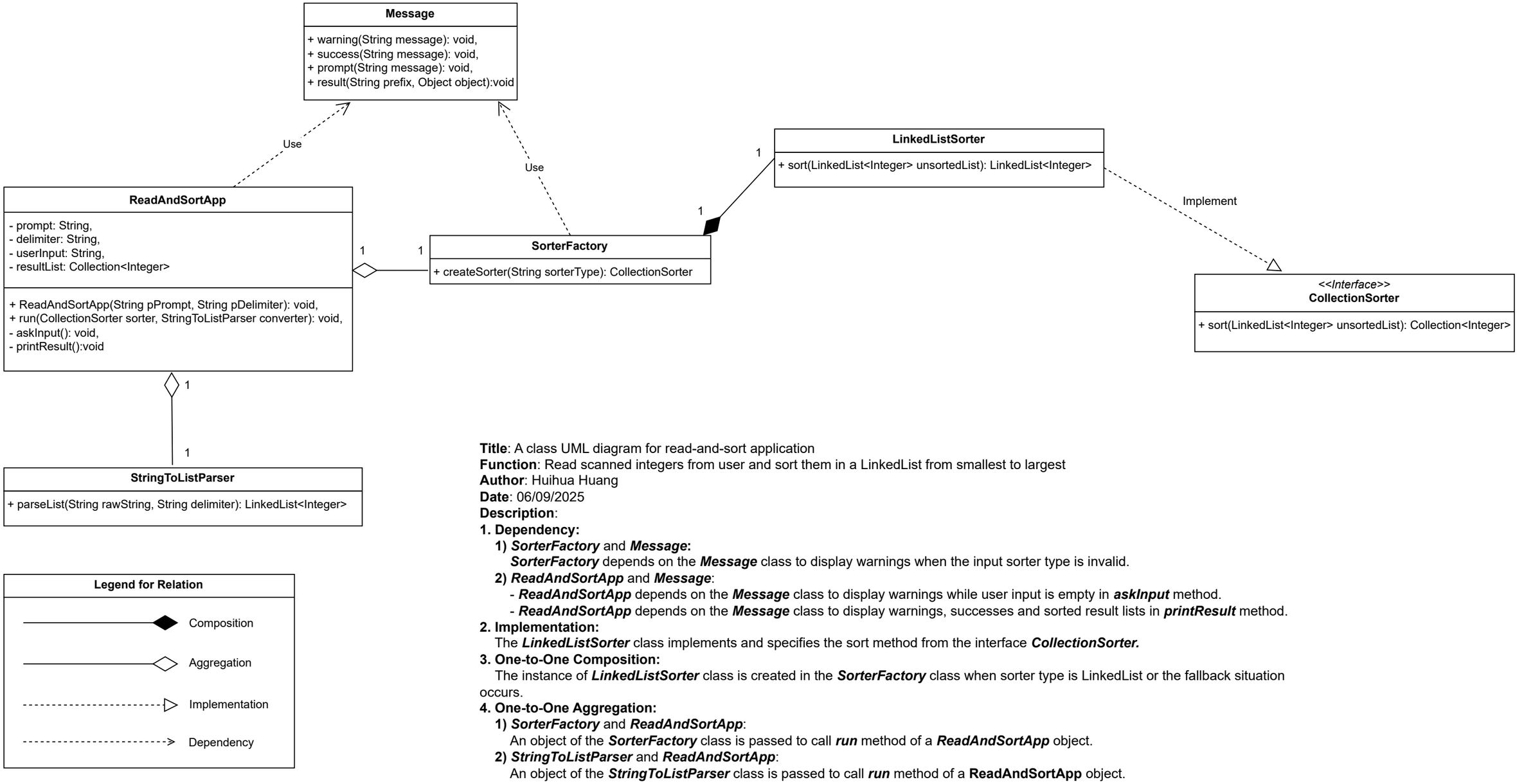

Title: A class UML diagram for read-and-sort application
Function: Read scanned integers from user and sort them in a LinkedList from smallest to largest
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Description:

1. Dependency:

1) ***SorterFactory*** and ***Message*****:**
SorterFactory depends on the ***Message*** class to display warnings when the input sorter type is invalid.

2) ***ReadAndSortApp*** and ***Message***:
- ***ReadAndSortApp*** depends on the ***Message*** class to display warnings while user input is empty in ***askInput*** method.
- ***ReadAndSortApp*** depends on the ***Message*** class to display warnings, successes and sorted result lists in ***printResult*** method.

2. Implementation:
The ***LinkedListSorter*** class implements and specifies the sort method from the interface ***CollectionSorter.***

3. One-to-One Composition:
The instance of ***LinkedListSorter*** class is created in the ***SorterFactory*** class when sorter type is LinkedList or the fallback situation occurs.

4. One-to-One Aggregation:

1) ***SorterFactory*** and ***ReadAndSortApp***:
An object of the ***SorterFactory*** class is passed to call ***run*** method of a ***ReadAndSortApp*** object.

2) ***StringToListParser*** and ***ReadAndSortApp***:
An object of the ***StringToListParser*** class is passed to call ***run*** method of a **ReadAndSortApp** object.