Introduction

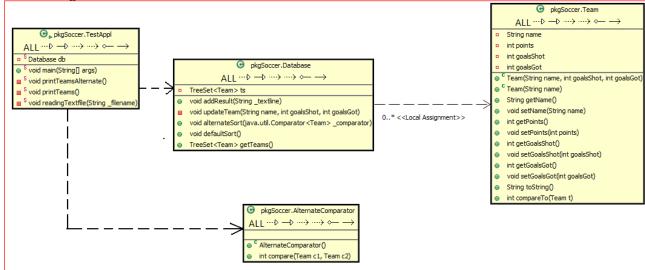
Implement an application, which reads soccer results from a text file and stores the information in a collection.

The outcome is shown below

Hints

- for reading a text file use given class "ReaderTextFile"
- which is given as a jar-file
- documentation can be seen in the folder "javadoc"
- use instance_of_string.split(...) for splitting a string into parts

Class Diagram



```
Outcome:
call without parameters:
$> java TestAppl
syntax: TestAppl filename
call with non existent file:
$> java TestAppl xy.txt
TestAppl: java.io.FileNotFoundException: xy.txt (no such file or directory)
call with valid file name
$> java TestAppl result.txt
  ----- order by name -----
  Team [name=Austria, points=0, goalsShot=3, goalsGot=6]
  Team [name=Germany, points=4, goalsShot=5, goalsGot=4]
  Team [name=Spain, points=7, goalsShot=7, goalsGot=4]
  Team [name=Sweden, points=0, goalsShot=1, goalsGot=2]
----- order by points ------

    Team [name=Spain, points=7, goalsShot=7, goalsGot=4]

  Team [name=Germany, points=4, goalsShot=5, goalsGot=4]
  Team [name=Austria, points=0, goalsShot=3, goalsGot=6]
  4. Team [name=Sweden, points=0, goalsShot=1, goalsGot=2]
```

G. Ortner 12.01.2017