

Einführung in die Softwaretechnik 2018

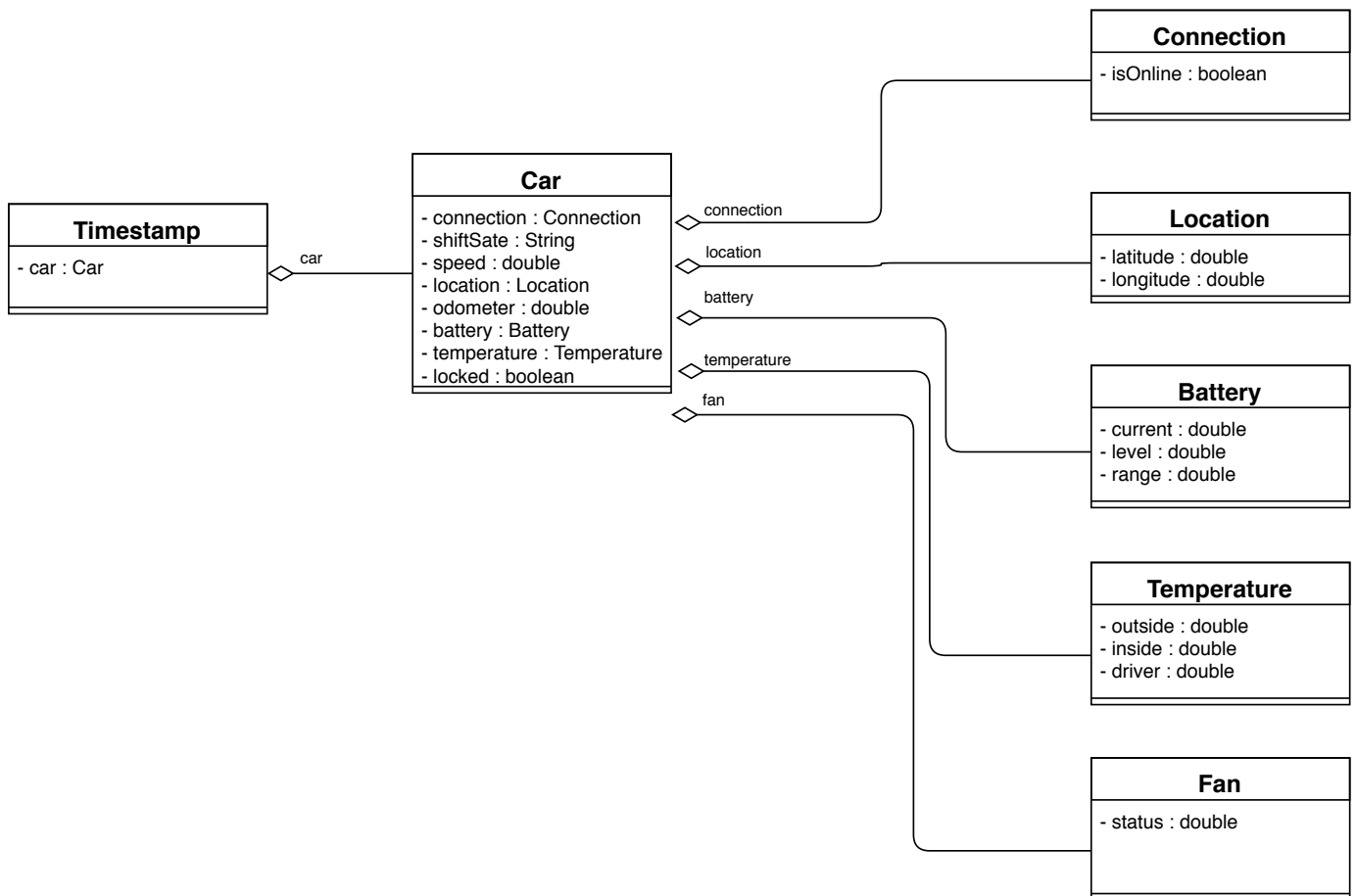
Sheet 07

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4. Have a look at the example of Lecture 07 on slides 56 - 60. We already covered task 1 and task 2 , slide 59. In this exercise, you should solve:

- Task 3: Reverse engineer an analysis object model (UML class diagram) from the table where you group related attributes to the appropriate classes (e.g. car, location, temperature, battery, etc.)
- Task 4 (optional challenge): Create a small application to visualize the route with its source and destination (e.g. using a charts framework and Google Maps). Upload your solution as zip file to Moodle.



Bonus Task:

To run the compiled .jar file, type into your console:

```
$ java -jar out/artifacts/mapViewer_jar/mapViewer.jar
```

Or just execute the run.sh script:

```
$ chmod +x run.sh
$ ./run.sh
```