

Team 2 Copyright Statement

Startpage

All methods were built from scratch. The knowledge on how to build an interface with JavaFX was derived from the following sources:

https://www.youtube.com/watch?v=9XJicRt_Fal

<https://docs.oracle.com/javase/8/javafx/JFXST.pdf>

<https://fxdocs.github.io/docs/pdf/index.pdf>

Server & SudokuUploader

The way on how to create a Neo4j class in Java (constructor and close() method) was copied from:

<https://neo4j.com/docs/aura/auradb/connecting-applications/java/>

The same website was used to find the correct statements for uploading, filtering and receiving results from the server.

The way how to increment dates via given integers in the SudokuUploader class (line 53) was copied from:

<https://stackoverflow.com/questions/428918/how-can-i-increment-a-date-by-one-day-in-java/20906602#20906602>

And the way how to convert type long to integer in the Server class (line 69) was copied from:

<https://stackoverflow.com/questions/17164014/java-lang-classcastexception-java-lang-long-cannot-be-cast-to-java-lang-integer>

Generator

The structure of the backtracking algorithm (lines 61-135) for finding one solution was copied from:

<https://www.geeksforgeeks.org/sudoku-backtracking-7/>

The changes to let the algorithm find several solutions was created on our own.

pom.xml files

The way how to add gson and Neo4j to the pom.xml files was copied from:

<http://www.java2s.com/example/jar/g/download-gson262jar-file.html> (gson)

<https://neo4j.com/docs/java-reference/current/java-embedded/setup/> (Neo4j)

JavaFX

As an installation guide for JavaFX we used the following source:

<https://www.youtube.com/watch?v=GHvPFMJpijo>

Hereby we, group 2, confirm that we used no other prewritten code than listed in this document.

18.06.2023

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