LU03.A07 - ERD: Reingeneering from the database

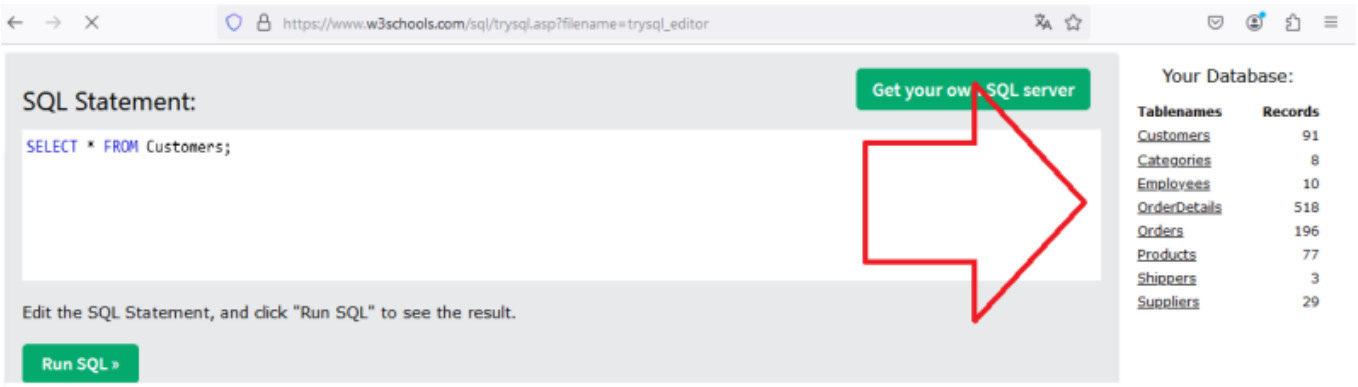
From time to time, we may need to analyze an existing database in order to optimize the structure, e.g. for the next software version.

Prerequisites

- Work type: Peer
- Means of aid: W3Schools-SQL-Editor
- Timeframe: 60 Minutes
- Expected result: ERD as a PDF-File, that describes the content of the given date-base in Crow's Foot Notation.

Task

Go to the W3Schools-Website, to the SQL-Editor, and analyze the existing data-structure. Create furthermore an ERD, that describes the existing data-structure in the Crow's Foot Notation.



1. Identify all enties
2. Add to each entity the attributes and the corresponding data-types
3. Put the tables in relation to each other by analysing the primary-keys and the foreign-keys.

Solution

Lösung

Vocabulary

English	German
prerequisite	Grundvoraussetzung

English	German
given	gegebene, vorausgesetzt
to be commissioned	

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